

# **CATALOGUE 2022** TECHNOLOGY MEETS DESIGN





# Sanitärtechnik Eisenberg GmbH

Gewerbegebiet – In der Wiesen 8 D-07607 Eisenberg Tel.: +49 (0) 36691 598-0 Fax: +49 (0) 36691 598-88000 E-Mail: info@sanit.com Internet: www.sanit.com

**Betriebsstätte Rödental** Am Bahnhof 20 D-96472 Rödental

Tel.: +49 (0) 9563 93-0

Betriebsstätte Wittenberg Waldstraße D-06886 Wittenberg Tel.: +49 (0) 3491 6153-0

# NOTES ON THE SANIT PRICE LIST 2022

We hereby present the SANIT price list 2022. Our catalogue and latest products are available at www.sanit.com.

The SANIT price list 2022 replaces and invalidates all previous price lists. Our business relationships are based on our latest Standard Delivery Terms.

Prices are non-binding recommended prices in €, not including statutory value added tax. All prices are subject to change due to price fluctuations on the commodity markets.

We reserve the right to make technical changes and size adjustments to our products. Discontinued models/products are available as long as they are on stock.



# **PRE-WALL INSTALLATION PWI**



WASTE KITS



# AIR ADMITTANCE VALVES AND ACCESSORIES



WC ACCESSORIES



SINK RANGE



**BATHROOM ACCESSORIES** 



SWIMMING POOL GRATINGS



SPARE PARTS PIPESYSTEMS AND PRE-WALL INSTALLATION PWI

i

Code No.	Page	Code No.	Page	Code No.	Page
01.024.000000	269	01.434.810000	266	01.862.000000	377
01.025.000000	269	01.435.000000	268	01.867.000000	181
01.094.000000	190	01.440.000000	245	01.896.000000	264
01.103.000000	142	01.441.000000	246	01.897.000000	283
01.105.810000	240	01.458.000000	269	01.950.000000	181
01.115.810000	239	01.465.010000	362	01.952.000000	181
01.149.000000	247	01.470.010000	362	01.967.000000	269
01.162.000000	247	01.473.000000	266	01.974.000000	368
01.163.000000	386	01.477.010000	362	01.975.000000	368
01.173.000000	228	01.478.000000	267	01.976.000000	377
01.205.000000	244	01.485.000000	283	01.984.000000	368
01.205.810000	244	01.489.000000	364	01.A00.000099	374
01.231.000000	156	01.492.000000	235	01.A00.000199	366
01.232.000000	179	01.514.010000	365	01.A00.000299	373
01.234.000000	151	01.541.810000	380	01.A00.000499	369
01.236.000000	151	01.569.000000	380	01.A00.000699	372
01.246.000000	365	01.607.000000	242	01.A00.000799	367
01.254.000000	138	01.613.000000	266	01.A01.000099	366
01.269.000000	364	01.632.000000	281	01.A01.000199	369
01.291.000000	235	01.702.000000	265	01.A02.010099	308
01.308.000000	378	01.710.000000	265	02.010.000000	268
01.309.010000	378	01.711.000000	264	02.012.010000	360
01.341.000000	386	01.755.000000	383	02.025.000000	191
01.361.010000	363	01.755.005099	383	02.035.810000	272
01.371.000000	386	01.756.000000	383	02.055.000000	371
01.379.000000	227	01.790.000000	190	02.056.000000	345
01.404.000000	267	01.821.000000	154	02.057.000000	345
01.405.000000	267	01.827.000000	154	02.070.000000	345
01.406.000000	268	01.842.810000	226	02.073.000000	371
01.406.005000	268	01.850.000000	282	02.084.000000	365
01.417.000000	268	01.861.000000	377	02.108.000000	345

Code No.	Page	Code No.	Page	Code No.	Page
02.119.000000	270	02.461.000000	148	02.978.000000	229
02.159.000000	210	02.547.000000	233	02.991.000000	159
02.162.010000	382	02.566.810000	217	02.992.000000	169
02.168.010000	359	02.567.810000	214	02.993.000000	170
02.169.010000	360	02.596.000000	115	02.A00.010099	374
02.171.010000	359	02.597.000000	115	02.A00.010199	366
02.172.010000	359	02.616.010000	368	02.A00.010399	373
02.173.010000	360	02.620.000000	377	02.A00.010499	369
02.173.040000	360	02.635.000000	181	02.A00.010601	372
02.173.660000	360	02.666.810000	239	02.A00.010799	367
02.174.010000	360	02.669.000000	190	02.A00.040199	366
02.179.010000	361	02.686.000000	259	02.A00.040499	369
02.180.010000	361	02.705.000000	235	02.A00.660199	366
02.181.010000	361	02.706.000000	235	02.A00.660499	369
02.182.010000	361	02.713.000000	233	02.A00.860199	366
02.206.000000	166	02.749.000000	151	02.A00.860499	369
02.208.000000	108	02.753.000000	151	02.A02.010099	367
02.222.010000	365	02.754.000000	148	02.A04.000399	367
02.224.010000	327	02.755.000000	191	02.A04.001099	367
02.282.000000	284	02.756.000000	191	03.001.000099	291
02.284.000000	284	02.758.000000	148	03.002.000099	291
02.285.000000	284	02.759.000000	151	03.016.000099	291
02.286.000000	284	02.769.000000	191	03.037.000000	191
02.328.010000	364	02.879.000000	181	03.044.000000	382
02.330.000000	364	02.961.000099	334	03.045.000000	382
02.331.000000	380	02.965.000000	382	03.047.000000	268
02.383.000000	380	02.966.000000	179	03.049.000000	144
02.385.000000	270	02.971.000000	152	03.051.000000	192
02.410.000000	308	02.972.000000	149	03.061.000000	387
02.425.000000	151	02.976.000000	233	03.062.000000	387
02.436.000000	148	02.977.810000	235	03.068.000000	133

Code No.	Page	Code No.	Page	Code No.	Page
03.069.000000	285	03.161.000000	136	03.372.000000	187
03.070.000000	285	03.162.000000	133	03.373.000000	187
03.072.000000	281	03.166.010000	384	03.374.000000	153
03.083.000000	134	03.167.000000	387	03.375.000000	187
03.089.000000	293	03.194.000099	385	03.377.000000	153
03.090.000000	293	03.222.000000	375	03.389.010000	376
03.091.000000	292	03.246.000000	208	03.455.000000	388
03.099.000000	268	03.247.000000	208	03.472.000000	229
03.104.000000	162	03.250.000000	251	03.514.000000	276
03.105.000000	192	03.252.000000	251	03.514.010000	276
03.106.000000	169	03.283.010000	389	03.514.810000	276
03.106.010000	169	03.286.000000	208	03.516.000000	134
03.106.280000	169	03.287.000000	208	03.522.000000	129
03.106.810000	169	03.289.000000	387	03.545.000000	108
03.106.930000	169	03.290.000000	388	03.584.000099	335
03.107.000000	167	03.291.000000	388	03.612.010000	375
03.108.000000	193	03.297.000000	388	03.629.000000	230
03.109.000000	170	03.332.000000	110	03.630.000000	230
03.110.000000	196	03.333.000000	112	03.633.000000	189
03.111.000000	170	03.338.000000	107	03.634.000000	382
03.112.000000	170	03.341.000000	167	03.635.000000	371
03.113.000000	170	03.342.000000	170	03.647.000000	205
03.114.000000	172	03.343.000000	167	03.651.000000	94
03.116.000000	193	03.345.000000	379	03.652.000000	99
03.117.000000	193	03.346.000000	115	03.655.810000	380
03.118.000000	195	03.368.000000	197	03.691.000000	385
03.119.000000	195	03.369.000000	171	03.693.000000	384
03.120.000000	195	03.370.000000	171	03.696.000000	107
03.121.000000	282	03.370.010000	171	03.708.000000	388
03.156.810000	238	03.370.810000	171	03.723.000000	109
03.158.000000	137	03.371.000000	172	03.723.005000	109

Code No.	Page	Code No.	Page	Code No.	Page
03.749.810000	236	04.004.000000	233	04.217.000000	303
03.754.000000	111	04.012.000000	167	04.224.000000	153
03.803.000000	109	04.013.000000	153	04.230.000000	205
03.806.000000	142	04.016.000000	187	04.231.000000	205
03.809.000000	166	04.024.000000	151	04.232.000000	205
03.819.000099	299	04.047.000000	229	04.233.000000	205
03.820.000099	299	04.057.000000	382	04.236.000000	205
03.847.000000	152	04.058.000000	187	04.244.000000	140
03.851.000000	148	04.067.000000	161	04.245.000000	160
03.877.000000	119	04.067.005000	161	04.247.000000	166
03.878.000000	204	04.068.000000	168	04.248.000000	234
03.886.000000	205	04.070.000000	113	04.271.000000	231
03.933.000000	135	04.081.000000	161	04.273.000000	173
03.950.000000	200	04.082.000000	161	04.293.000000	148
03.951.000000	200	04.084.000000	168	04.294.000000	148
03.954.000000	143	04.086.000000	99	04.308.000000	137
03.955.000000	57	04.109.000000	210	05.006.000000	200
03.956.000000	128	04.116.000000	230	05.011.010000	364
03.958.000000	203	04.130.000000	382	05.012.C80000	161
03.959.000000	203	04.131.000000	154	05.012.C90000	161
03.980.000000	194	04.159.000000	110	05.013.000000	144
03.982.000000	148	04.173.000000	152	05.014.000000	87
03.984.010000	368	04.174.000000	191	05.015.000000	88
03.985.010000	377	04.186.000000	200	05.016.000000	89
03.991.010000	371	04.202.000001	155	05.017.000000	90
03.995.000000	123	04.202.000002	155	05.018.000000	139
03.996.000000	124	04.204.000000	149	05.019.000000	148
03.997.000000	150	04.208.000003	155	05.020.000000	129
03.998.010000	277	04.208.000004	155	05.021.000001	160
03.999.000000	140	04.213.000000	166	05.021.000002	160
03.A10.000099	386	04.216.000000	304	05.025.000000	166

Code No.	Page	Code No.	Page	Code No.	Page
05.026.000000	166	05.157.000000	164	05.258.000000	203
05.027.000000	166	05.158.000000	141	05.259.000000	203
05.028.000000	166	05.165.810000	216	05.260.000000	203
05.029.000000	166	05.172.000000	234	05.261.000000	141
05.030.000000	166	05.173.000000	149	05.266.000000	148
05.036.810000	219	05.187.000000	126	05.287.000000	148
05.038.000000	220	05.190.000001	127	05.289.000000	136
05.052.000000	148	05.190.000004	127	05.315.000000	216
05.054.000000	201	05.197.000000	126	05.317.010000	167
05.067.810000	277	05.198.000000	231	05.317.810000	167
05.068.010000	364	05.201.000000	113	05.317.930001	167
05.069.010000	368	05.205.000000	165	05.318.410001	167
05.070.010000	366	05.206.000000	165	05.318.C80001	167
05.076.000000	153	05.207.000000	165	05.318.C90001	167
05.077.000000	69	05.211.000000	219	05.319.000000	167
05.078.000000	157	05.213.000000	154	05.320.010000	156
05.093.000000	98	05.225.000000	173	05.320.560000	156
05.094.000000	95	05.226.000000	173	05.320.810001	156
05.095.000000	94	05.228.000000	159	05.320.930002	156
05.097.810000	224	05.231.000000	159	05.321.010001	156
05.098.810000	221	05.233.000000	202	05.321.820001	156
05.132.000000	112	05.234.000000	202	05.322.410002	156
05.134.000000	160	05.235.000000	202	05.322.C80001	156
05.135.000000	160	05.247.000000	148	05.322.C90001	156
05.136.000000	164	05.251.000000	111	05.323.000000	156
05.137.000000	163	05.252.000000	202	05.328.000000	91
05.138.000000	164	05.253.000000	202	05.329.000000	91
05.139.000000	163	05.254.000000	202	05.330.000000	92
05.144.000000	383	05.255.000000	202	05.331.000000	92
05.145.000000	182	05.256.000000	202	05.332.810000	228
05.156.810000	231	05.257.000000	202	05.333.000000	158

Code No.	Page	Code No.	Page	Code No.	Page
05.334.000000	158	11.A24.00S099	295	16.091.000000	103
05.335.000000	158	11.A25.000099	296	16.091.010000	103
05.336.000000	170	16.001.000000	130	16.091.810000	103
05.337.000000	137	16.002.000000	146	16.092.410000	100
05.339.000000	158	16.005.010000	190	16.092.C80000	100
05.370.010000	272	16.006.000000	146	16.092.C90000	100
05.370.560000	272	16.018.010000	183	16.093.000000	100
05.370.810000	272	16.018.810000	183	16.094.000000	104
05.370.930000	272	16.018.930000	183	16.094.010000	104
11.020.005001	289	16.021.010000	184	16.094.810000	104
11.020.005099	290	16.030.000000	148	16.101.000000	145
11.021.005001	290	16.031.000000	151	16.109.000000	147
11.026.000099	294	16.032.000000	145	16.110.000000	147
11.027.000099	297	16.033.000000	131	16.211.C90000	101
11.027.005099	298	16.064.000000	102	16.212.C80000	101
11.028.000099	298	16.064.010000	102	16.213.C80000	105
11.029.000099	296	16.064.810000	102	16.213.C90000	105
11.030.000099	288	16.064.930000	102	16.217.010000	101
11.031.000099	288	16.071.000000	106	16.301.010000	93
11.A00.000099	292	16.071.010000	106	16.303.010000	93
11.A01.000099	292	16.071.810000	106	16.305.810000	98
11.A02.000099	292	16.072.000000	106	16.309.810000	95
11.A03.000099	292	16.072.010000	106	16.323.010000	97
11.A04.000099	292	16.072.810000	106	16.700.000000	139
11.A05.000099	292	16.073.000000	106	16.703.000000	77
11.A20.000099	289	16.073.010000	106	16.703.005000	77
11.A21.000099	290	16.076.000000	143	16.704.000000	77
11.A22.000099	291	16.090.010000	100	16.704.010000	77
11.A23.000099	294	16.090.560000	100	16.706.010000	75
11.A23.00S099	294	16.090.810000	100	16.706.72K000	76
11.A24.000099	295	16.090.930000	100	16.706.810000	75

Code No.	Page	Code No.	Page	Code No.	Page
16.706.84K000	76	16.733.000016	66	16.757.000000	84
16.706.930000	75	16.734.000003	68	16.757.010000	84
16.706.D20000	75	16.734.000010	68	16.757.810000	84
16.706.G5K000	76	16.734.000014	67	16.758.010000	84
16.706.L6K000	76	16.734.000024	67	16.759.000000	83
16.707.010000	69	16.734.000025	67	16.759.010000	83
16.707.810000	69	16.734.000028	67	16.759.810000	83
16.707.930000	69	16.734.000035	68	16.761.000000	65
16.720.010000	73	16.734.000039	67	16.762.010000	83
16.720.810000	73	16.734.000043	67	16.770.010000	72
16.720.930000	73	16.734.000047	68	16.770.560000	72
16.720.C90000	73	16.734.000052	67	16.770.810000	72
16.721.C80000	73	16.735.000002	70	16.770.930000	72
16.726.010000	74	16.735.005000	71	17.023.000000	130
16.726.810000	74	16.735.00\$100	71	17.115.005000	115
16.726.820000	74	16.741.000000	85	17.117.000000	128
16.726.930000	74	16.741.810000	85	17.216.000000	119
16.726.BI0000	74	16.742.000000	86	17.232.000000	132
16.732.000000	74	16.742.010000	86	17.239.000000	119
16.733.000001	66	16.746.C80000	82	17.257.00T000	131
16.733.000002	66	16.750.010000	64	17.267.000000	132
16.733.000003	66	16.750.560000	64	17.268.000000	118
16.733.000007	66	16.750.810000	64	17.270.000099	301
16.733.000008	66	16.750.930000	64	17.270.005099	303
16.733.000009	66	16.751.010000	64	17.270.010099	300
16.733.000010	66	16.751.820000	64	17.270.015099	302
16.733.000011	66	16.751.S50000	64	17.271.000099	301
16.733.000012	66	16.751.570000	64	17.271.005099	303
16.733.000013	66	16.752.010000	65	17.271.010099	300
16.733.000014	66	16.752.410000	65	17.271.015099	302
16.733.000015	66	16.752.C80000	65	17.275.000000	118

Code No.	Page	Code No.	Page	Code No.	Page
17.276.000000	116	31.004.000000	279	31.601.000000	275
17.279.000000	120	31.005.000000	279	31.602.000000	275
17.280.000000	121	31.007.000000	280	31.603.000000	242
17.281.000000	114	31.017.000000	279	31.603.010000	242
17.282.000000	114	31.017.005000	279	31.604.000000	241
17.286.000000	116	31.019.000000	271	31.605.000000	241
17.287.000000	117	31.020.560000	279	31.606.000000	243
17.288.000000	117	31.090.000000	280	31.608.000000	276
17.289.000000	120	31.090.005000	280	31.801.000000	204
17.290.000000	54	31.201.000000	260	32.040.000000	254
17.291.000000	53	31.202.000000	260	32.051.000000	254
25.001.000000	314	31.203.000000	261	32.061.000000	253
25.001.005000	314	31.204.000000	261	32.062.000000	253
25.003.000000	314	31.206.000000	261	32.102.000000	258
25.009.000000	315	31.208.000000	262	32.102.005000	258
25.010.000000	315	31.209.000000	262	32.103.005000	258
25.012.000000	315	31.212.000000	262	32.A00.000099	397
30.002.000000	273	31.213.000000	263	32.A01.000099	398
30.004.000000	273	31.214.000000	263	32.A02.000099	404
30.005.000000	274	31.220.000000	260	32.A03.000099	401
30.006.000000	274	31.232.000000	259	33.029.000000	256
30.007.000000	274	31.301.000000	245	33.080.000000	255
30.022.000000	271	31.302.000000	245	33.112.000000	256
30.023.000000	271	31.303.000000	246	33.114.000000	255
30.025.000000	271	31.304.000000	246	33.115.000000	255
30.106.000000	250	31.402.000000	248	33.116.000000	257
30.301.000000	252	31.405.000000	249	33.118.000000	257
30.901.000000	250	31.407.000000	249	33.160.000000	255
30.909.000000	251	31.408.000000	249	33.220.000000	256
31.001.000000	278	31.410.000000	248	34.028.000000	212
31.003.000000	278	31.501.000000	226	34.035.000000	213

Code No.	Page	Code No.	Page	Code No.	Page
34.036.000000	213	54.002.010000	408	56.A06.040099	350
34.043.000000	208	56.014.010000	351	56.A06.660099	350
34.043.005000	208	56.014.040000	351	56.A06.860099	350
34.044.000000	209	56.014.660000	351	56.A12.010099	351
34.044.005000	209	56.014.860000	351	56.A15.010099	352
34.045.000000	214	56.022.010000	358	57.001.000000	410
34.045.ES0000	214	56.031.010000	355	57.002.000000	409
34.046.000000	216	56.036.010000	352	58.101.010000	324
34.046.ES0000	216	56.036.040000	352	58.101.040099	324
34.051.000000	215	56.036.660000	352	58.101.660099	324
34.051.ES0000	215	56.036.860000	352	58.101.860099	324
34.057.810000	215	56.037.010000	353	58.102.010000	324
34.059.810000	212	56.038.010000	356	58.102.040099	324
35.038.005000	225	56.038.720000	356	58.102.660099	324
35.062.000000	224	56.038.845099	356	58.102.860099	324
35.064.000000	225	56.048.010000	357	58.103.010000	321
35.316.000000	223	56.048.720000	357	58.103.040000	321
35.320.000000	223	56.048.840000	357	58.103.660000	321
35.327.000000	218	56.049.010000	357	58.103.860000	321
35.328.000000	218	56.051.010000	349	58.104.010000	322
35.329.000000	218	56.052.010000	350	58.105.010000	322
35.330.000000	220	56.054.010000	353	58.107.010000	325
35.331.000000	221	56.057.010000	354	58.110.010000	322
35.332.000000	221	56.438.010000	356	58.111.000000	335
35.333.000000	222	56.439.010000	358	58.114.010000	348
35.333.00\$000	222	56.750.010000	354	58.115.000000	328
36.304.000000	410	56.750.040000	354	58.119.000000	122
37.148.000000	253	56.750.660000	354	58.120.000000	125
37.149.000000	253	56.750.860000	354	58.121.000000	122
37.496.000000	252	56.A02.010099	349	58.201.010000	317
50.001.010000	409	56.A06.010099	350	58.202.010000	318

Code No.	Page	Code No.	Page	Code No.	Page
58.203.010000	320	58.931.000099	331	58.A09.000099	331
58.203.040000	320	58.932.000000	332	58.A09.00S099	331
58.203.660000	320	58.932.000099	332	58.A10.000099	332
58.203.860000	320	58.933.000000	330	58.A10.00S099	332
58.206.010000	321	58.934.000099	346	60.001.010099	396
58.211.000000	340	58.935.000099	347	60.001.660099	396
58.213.010000	348	58.936.000000	343	60.001.B60099	396
58.301.010000	326	58.937.000000	343	60.002.000099	396
58.302.010000	325	58.938.000000	341	60.003.010099	397
58.302.040000	325	58.939.000000	341	60.003.660099	397
58.302.660000	325	58.940.000000	344	60.003.B60099	397
58.302.860000	325	58.941.000000	342	60.004.000099	398
58.814.000000	338	58.942.000000	342	60.005.010099	402
58.815.000000	338	58.948.000099	328	60.005.B60099	402
58.901.000000	336	58.949.000099	333	60.006.000099	402
58.902.000000	337	58.950.000099	334	60.007.010099	400
58.903.000000	337	58.992.000000	333	60.007.B60099	400
58.904.000000	337	58.993.000000	333	60.008.010099	400
58.906.000000	336	58.994.000000	333	60.008.B60099	400
58.907.000000	336	58.995.010000	329	60.011.000099	401
58.908.000000	337	58.996.010000	329	60.012.010099	399
58.911.000000	339	58.997.000000	333	60.012.B60099	399
58.913.000000	339	58.A00.010099	323	60.013.010099	399
58.913.005000	340	58.A01.010099	323	60.013.B60099	399
58.921.000000	330	58.A02.010099	317	60.A00.010099	405
58.921.000099	330	58.A03.010099	319	60.A00.B60099	405
58.925.000000	333	58.A04.010099	318	60.A03.010099	403
58.926.000000	334	58.A05.010099	319	60.A03.B60099	403
58.928.000000	346	58.A06.010099	326	60.A04.000099	403
58.929.000000	347	58.A07.010099	327	73.204.000000	425
58.931.000000	331	58.A08.010099	320	73.208.000000	425

Code No.	Page	Code No.	Page	Code No.	Page
73.212.000000	438	73.340.830000	437	73.396.800000	449
73.212.020000	427	73.340.840000	434	73.396.900000	451
73.212.050000	427	73.340.980000	434	73.397.010000	454
73.212.100000	427	73.341.020000	432	75.443.110000	421
73.215.050000	441	73.341.040000	432	75.443.210000	421
73.222.000000	441	73.341.080000	441	75.443.310000	421
73.223.000000	441	73.341.100000	441	75.443.410000	421
73.259.000000	445	73.341.110000	425	75.443.520000	421
73.266.000000	445	73.361.010000	446	75.443.620000	421
73.270.000000	441	73.362.010000	452	75.443.710000	421
73.275.000000	425	73.364.000000	446	75.485.920000	422
73.277.000000	425	73.366.000000	447	75.486.320000	422
73.280.000000	425	73.367.010000	453	75.487.110000	422
73.281.010000	430	73.371.010000	447	75.487.210000	422
73.282.000000	425	73.372.010000	453	75.487.310000	422
73.282.010000	430	73.373.010000	453	75.487.410000	422
73.283.000000	425	73.374.010000	454	75.487.510000	422
73.284.000000	425	73.377.410000	438	75.487.620000	422
73.302.010000	442	73.377.640000	425	75.487.710000	422
73.307.010000	427	73.390.100000	428	75.488.110000	422
73.307.210000	427	73.390.110000	428	75.488.210000	422
73.308.010000	426	73.390.120000	428	75.488.310000	422
73.320.010000	442	73.391.000000	443	75.488.410000	422
73.324.010000	436	73.392.000000	425	75.489.220000	421
73.340.060000	443	73.392.030000	432	75.489.320000	421
73.340.110000	443	73.396.010000	451	75.489.590000	421
73.340.120000	446	73.396.040000	453	75.489.600000	421
73.340.170000	428	73.396.050000	452	75.489.610000	421
73.340.460000	428	73.396.500000	451	75.502.050000	418
73.340.730000	437	73.396.600000	449	75.502.070000	418
73.340.820000	434	73.396.700000	449	75.502.090000	418

Code No.	Page	Code No.	Page	Code No.	Page
75.540.420000	416	90.667.00T000	42	90.738.00T000	36
75.540.520000	416	90.668.00T000	47	90.741.000000	30
75.540.620000	416	90.669.00T000	42	90.774.000000	33
75.540.720000	416	90.671.00T000	45	90.804.000000	40
75.544.130000	416	90.672.00T000	42	91.101.010000	309
75.544.150000	416	90.673.00T000	46	91.101.015000	309
75.544.170000	416	90.675.00T000	48	91.601.010000	306
75.546.160000	416	90.676.00T000	48	91.701.010000	306
75.546.180000	416	90.677.00T000	49	91.701.015000	306
75.546.210000	416	90.680.00TL00	51	91.902.010000	313
75.546.220000	416	90.680.00TR00	51	91.903.010000	312
75.546.240000	416	90.681.00T000	52	91.903.015000	312
75.548.010000	419	90.682.00T000	52	91.905.010000	312
75.548.020000	419	90.685.00T000	46	91.905.015000	312
75.557.030000	420	90.686.000000	53	91.910.010000	96
75.557.050000	420	90.687.00T000	44	91.911.010000	96
75.557.070000	420	90.688.00T000	51	91.A00.010099	311
75.557.090000	420	90.689.00T000	43	91.A01.010099	307
75.557.110000	420	90.691.00T000	44	91.A01.01S099	307
75.557.130000	420	90.699.000000	39	91.A01.040099	307
75.557.160000	420	90.724.000000	31	91.A01.660099	307
75.557.180000	420	90.725.00T000	34	91.A01.860099	307
75.571.700000	417	90.726.00T000	35	91.A03.010099	311
75.580.070000	446	90.730.000005	41	91.A04.010005	310
75.591.040000	418	90.730.000008	41	91.A04.010099	310
75.591.060000	418	90.733.005000	29	91.A04.01S099	310
75.591.080000	418	90.733.005003	29	91.A04.040099	310
79.090.771000	445	90.733.005004	29	91.A04.660099	310
90.659.000000	50	90.735.00T000	38	91.A04.860099	310
90.662.00T000	48	90.736.000000	32	91.A06.010000	309
90.663.00T000	48	90.737.00T000	37	92.A00.010099	307

Code No.	Page
92.A00.01S099	307
93.606.810000	316
94.504.010000	313
94.504.01S000	313
95.720.000000	57
95.721.000000	55
95.722.000000	59
95.725.000000	58
95.726.000000	58
95.728.000000	55
95.803.000000	59
95.804.000000	56
95.950.000000	56

Notes

Notes

Notes



-

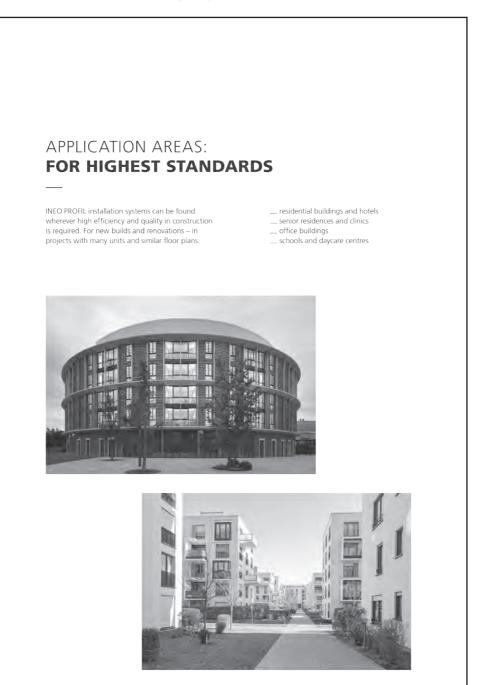
P

# PRODUCT GROUP 2 PRE-WALL INSTALLATION PWI

Pre-assembled installation grid system	2.9.		22-25
Pre-wall elements for drywall installation	2.2.		26-54
Concealed in- or pre-wall modules	2.1.		55-59
WC flush actuators	2.3.		60-99
Urinal flush actuators	2.4.	0	100-107
Drywall construction rail system 996	2.5.		108-115
Modules for drywall systems	2.6.	(Parada)	116-121
PWI accessories	2.7.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	122-147
PWI spare parts	2.8.		148-198

B





A

# YOUR DECISION: WINNING WITH INEO PROFIL

Plan safely, save time and money, benefit from high flexibility and quality - INEO PROFIL installation systems are the right option for you. We would be happy to advise you on your building project.

#### STRONG ARGUMENTS

- \_\_\_ custom-made installation systems
- \_\_\_\_ use of standard, high-quality products
- \_\_\_ cost-optimized through short assembly times
- \_\_\_\_ high reliability in planning, on-site measurements and delivery to the construction site
- \_\_\_ optimal planning and calculation security





### **Concealed cistern designations**



#### CC-122-S-UO-2V-2C

Concealed Cistern	Installation depth <b>122</b> mm	Button size <b>S</b> mall	Operation Uni Operated	Flushing <b>2V</b> dual flush	Flush valve 2Cable	
90.737.00T	000 WC e	element INEO F	ronTop 820			
90.738.00T	000 WC e	element INEO F	ronTop 985			
95.725.000	000 Cond	ealed cistern	INEO FronTo	p 820		
95.726.000000 Concealed cistern INEO FronTop 985						
95.728.000000 Concealed WC module INEO FronTop 820						
Spare parts breakdown see page 148						



### CC-122-S-FO-2V-2C

CC-121-S-FO-2V-2C

Concealed Cistern	Installation depth <b>122</b> mm	Button size <b>S</b> mall	Operation Front Operated	Flushing <b>2V</b> dual flush	Flush valve 2Cable			
90.736.000	90.736.000000 WC element INEO SCAN							
90.659.000000 Excrement sink element 995N (Puplica), installation height 1530								

#### Spare parts breakdown see page 148



#### Concealed Installation Button size Operation Flushing Flush valve **S**mall 2V dual flush 2Cable Cistern depth Front 121 mm Operated 90.733.00..S00X WC element INEO PLUS 450 90.733.00..5000 WC element INEO PLUS 450 S 90.724.00..0000 WC element INEO PLUS, height 1120/450, free standing 90.774.00..0000 WC package INEO PLUS 450, height 1120 90.725.00..T000 WC element INEO PLUS 90.726.00..T000 WC element INEO PLUS, handicapped accessible 90.732.00..T000 WC element INEO PLUS for high-level toilet 90.735.00..T000 WC element INEO for floor standing WC, children's and babies floor standing WC WC element INEO PLUS 450, with air admittance valve set 90.741.00..0000

 95.720.00..0000
 Concealed cistern INEO

 95.721.00..0000
 Concealed WC module INEO IN, without brackets

 95.722.00..0000
 Concealed cistern INEO for squat toilet

#### Spare parts breakdown see page 149

# PRE-WALL INSTALLATION 27

# Concealed cistern designations

#### CC-121-S-UO-2V-2C

Concealed Cistern	Installation depth <b>121</b> mm	Button size <b>S</b> mall	Operation Uni Operated	Flushing <b>2V</b> dual flush	Flush valve 2Cable			
90.730.000	90.730.000005 Sanitary module INEO SOLO, for wall-hung WCs, white/white							
90.730.000	008 Sanit	ary module I	NEO SOLO, fo	or wall-hung WC	Cs, black/black			
90.731.000005 Sanitary module INEO SOLO, for floor-standing WCs, white/white								
90.731.000	008 Sanit	ary module I	NEO SOLO, fo	or floor-standing	g WCs, black/black			

#### Spare parts breakdown see page 150

#### CC-200-S-FO-2V-2C

Concealed Cistern	Installation depth <b>200</b> mm	Button size <b>S</b> mall	Operation Front Operated	Flushing <b>2V</b> dual flush	Flush valve 2Cable		
90.699.000000 WC corner element 995 SC, installation height 1120							

#### Spare parts breakdown see page 152

# CC-80-S-FO-2V-2C

Concealed Cistern	Installation depth <b>80</b> mm	Button size <b>S</b> mall	Operation Front Operated	Flushing <b>2V</b> dual flush	Flush valve 2Cable		
90.804.000	0000 WC	element INEO	80 PLUS, ins	tallation height	1120		
95.803.000	95.803.000000 Concealed cistern INEO 80						
95.804.000	0000 Con	cealed WC mo	dule INEO IN	1 80			

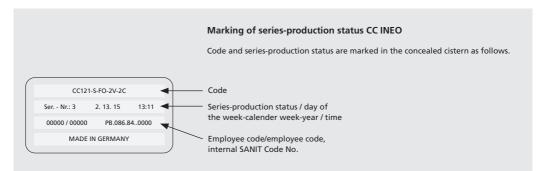
Spare parts breakdown see page 153











#### WC element INEO PLUS 450 S equipped with wall brackets, INEO FRESH box for water box cube, adjustable flush reducer and shower WC connection

for wall-hung WC, front operated, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, self-locking feet with swivel base plates suitable for drywall profiles UW 50 and UW 75 and Sanit Installation System 996 fastening set, adjustment range of feet: 0-200 mm, SANIT concealed cistern with insulation against condensation (CC-121-S-FO-2V-2C), with dual flush (7.5-4.5!/4-2!), factory setting 6 and 3 litres, SANIT fill valve Noise Class I, 2-part angle valve connection set R 1/2, protection box for access opening can be cut to size, 4-position adjustable mounting clip, WC connecting bend d: 90mm with PE transition sleeve d:90/110, WC connection set d:90mm, 2 M12 WC retaining bolts, with mounting material and installation instructions, packed in a box

#### Concealed cistern tested to DIN EN 14055, Noise Class I

**Note:** A230V connection is required for shower-toilet connection and electronic release.

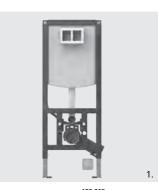
- 1. equipped with wall brackets, INEO FRESH box, adjustable flush reducer and connection facility for shower WC and electronic release
- 2. without wall brackets
- 3. with wall brackets

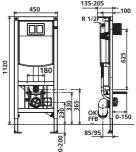
The cleaning cubes being used must be suitable for WC plastic cisterns and must not contain chlorine or any oxidizing components, otherwise the cistern may be damaged (e.g. stress cracking).

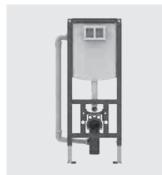
Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1. 1120 / 450	90.733.005000	1	22		
2. 1120 / 450	90.733.005003	1	22		
3. 1120 / 450	90.733.005004	1	22		

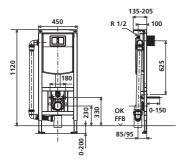
DISCONTINUED MODEL - delivery while stocks last

- · wall brackets (pair) Code No. 17.257.00..T000 from page 130 on
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 64 on
- $\cdot\,$  WC flush actuators from page 145 on
- · sound-absorbing sets from page 145 on
- · WC connectors (double bend, offset connection bend, etc.) from page 336 on
- · odour exhaust sets Code No. 05.020.00..0000 see page 129
- · plasterboard cladding panel Code No. 17.115.00..S000 see page 115
- roughing-in set for shower WC Code No. 03.956.00..0000 see page 128











#### WC element INEO PLUS 450

#### equipped with wall brackets, air admittance valve set ventilair DN 30-50 for horizontal connection in concealed cistern CC-121, INEO FRESH box and adjustable flush reducer

for wall-hung WC, with small access opening, front operated, h/w/d: 1120/450/130 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00.. T000), SANIT concealed cistern with insulation against condensation (CC-121-S-FO-2V-2C), with dual flush (7.5-4.5l/4-2l) and flexible cable technology, factory setting 6 and 3 litres, with protection cap for the flush pipe, SANIT fill valve Noise Class I, 2-part angle valve connection set R 1/2, 4-position adjustable mounting clip for WC connecting bend DN 90 (d:90)/DN 100(d:110) with protection cap, SANIT complete WC connection set DN 90(d:90)/180 mm, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 WC retaining bolts adjustable to 180 mm with protection plugs and nuts, installation instructions, without push plate, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I

The cleaning cubes being used must be suitable for WC plastic cisterns and must not contain chlorine or any oxidizing components, otherwise the cistern may be damaged (e.g. stress cracking).

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 450	90.741.000000	1	22		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 131
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 130 on
- $\cdot\,$  WC flush actuators from page 64 on
- · sound-absorbing sets from page 145 on
- $\cdot\,$  WC connectors (double bend, offset connection bend, etc.) from page 336 on
- · odour exhaust sets Code No. 05.020.00..0000 see page 129
- plasterboard cladding panel Code No. 17.115.00..S000 see page 115
- roughing-in set for shower WC Code No. 03.956.00..0000 see page 128

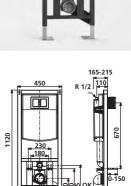
# WC element INEO PLUS, free standing

for wall-hung WC, with small access opening, front operated

h/w/d: 1120/450/165 mm, not compatible with the 996 system, without wall brackets, self-supporting, powder-coated steel frame, for covering with plasterboard, for free-standing installation, 2-point fastening, fully preassembled, includes heavy-duty support feet and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 165-215 mm (when mounted on wall brackets Code No. 17.257.00..T000), SANIT concealed cistern with insulation against condensation (CC-121-S-FO-2V-2C), with dual flush (7.5-4.5 l/4-2 l) and flexible cable technology, factory setting 6 and 3 litres, with protection cap for the flush pipe, SANIT fill valve Noise Class I, 2-part angle valve connection set R 1/2, 4-position adjustable mount-ing clip, WC connecting bend 90° DN 90(d:90)/DN 100(d:110) with protection cap, SANIT complete WC connection set DN 90(d:90)/180 mm, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 WC retaining bolts adjustable to 180/230 mm with protection plugs and nuts, installation instructions, packed in a box

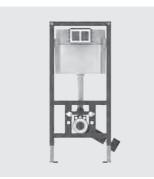
Concealed cistern tested to DIN EN 14055, Noise Class I, KIWA

Size h / w	Code No.	P1	P1 P2		Recmd. price/€
1120 / 450	90.724.000000	1	12		



- · WC flush actuators from page 64 on
- $\cdot\,$  sound-absorbing sets from page 145 on
- $\cdot\,$  WC connectors (double bend, offset connection bend, etc.) from page 336 on
- · odour exhaust sets Code No. 05.020.00..0000 see page 129
- plasterboard cladding panel Code No. 17.115.00..5000 see page 115
- INEO FRESH box for water box cube Code No. 05.158.00..0000 see page 141
- · adjustable flush reducer Code No. 05.261.00..0000 see page 141

135-205



#### WC element INEO SCAN with water connection in the cistern

h/w/d: 1120/525/135 mm, front-operated, adjustment range front to wall: 135-205 mm, incl. 4 wall brackets (no foot fixation to the unfinished floor necessary), SANIT concealed cistern with insulation against condensation (CC-122-S-FO-2V-2C), with dual flush (6-4.5l/4-2l) and flexible cable technology, factory setting 6 and 3 litres, can be upgraded for shower WCs, fill valve Noise Class I, angle valve connection set for internal connection, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 WC retaining bolts adjustable to 180 mm with protection plugs and nuts, installation instructions, without push plate, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I, SINTEF, ETA

)	Size h / w	Code No.	P1	P2	P3	Recmd. price/€
-	1120 / 525	90.736.000000	1	22		
9						

# 

- · wall brackets (pair) Code No. 17.257.00..T000 see page 131
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 130 on
- · WC flush actuators from page 64 on
- · sound-absorbing sets from page 115 on
- $\cdot\,$  WC connectors (double bend, offset connection bend, etc.) from page 336 on
- odour exhaust sets Code No. 05.020.00..0000 see page 129
- plasterboard cladding panel Code No. 17.115.00..S000 see page 128
- roughing-in set for shower WC Code No. 03.956.00..0000 see page 141

#### WC package INEO PLUS 450

complete set for WC installation comprising high-quality SANIT products

#### **Roughing-in set**

WC element INEO Plus 450, for wall-hung WC, with small access opening, h/w/d: 1120/450/130 mm, self-supporting, includes self-locking feet with swivel base plates and fastening set, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., front operated, SANIT concealed cistern (CC-121-S-FO-2V-2C) with flexible cable technology, dual flush (7.5-4.5 l/ 4-2 l), factory setting 6 and 3 litres, incl. wall brackets, packed in a box

#### **Finishing set**

- · push plate S 706, front operated, alpine white, for dual flush
- high-quality thermosetting plastic WC seat 1501, alpine white, with stainless steel hinges and quick-action fastening
- · complete sound insulation set for wall-hung WCs
- · wall-hung flush down WC pan, alpine white

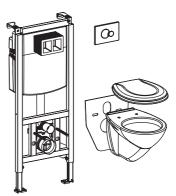
#### packed in a box

Concealed cistern and wall-hung WC tested to DIN EN 14055, Noise Class I

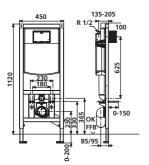
Size h / w	Code No.	P1	P1 P2		Recmd. price/€
1120 / 450	90.774.000000	1	8		

- INEO FRESH box for water box cube Code No. 05.158.00..0000 see page 141
- · adjustable flush reducer Code No. 05.261.00..0000 see page 141









#### WC element INEO PLUS

#### for WC pan with fixation dimension 180 and 230 mm

with small access opening, front operated, h/w/d: 1120/450/130 mm, selfsupporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00.. T000), with back-to-back installation distance between front edges 270-290 mm, with SANIT double bend, SANIT concealed cistern with insulation against condensation (CC-121-S-FO-2V-2C), with dual flush (7.5-4.5 l/4-2 l) and flexible cable technology, factory setting 6 and 3 litres, with protection cap for the flush pipe, SANIT fill valve Noise Class I, 2-part angle valve connection set R 1/2, 4-position adjustable mounting clip for WC connecting bend DN 90(d:90)/DN 100(d:110) with protection cap, SANIT complete WC connection set DN 90(d:90)/180 mm, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 WC retaining bolts adjustable to 180/230 mm with protection plugs and nuts, installation instructions, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 450	90.725.00T000	1	22		

DISCONTINUED MODEL – delivery while stocks last

- · wall brackets (pair) Code No. 17.257.00..T000 see page 131
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 130 on
- WC flush actuators from page 64 on
- · sound-absorbing sets from page 145 on
- WC connectors (double bend, offset connection bend, etc.) from page 336 on
- · odour exhaust sets Code No. 05.020.00..0000 see page 129
- · plasterboard cladding panel Code No. 17.115.00..S000 see page 115
- roughing-in set for shower WC Code No. 03.956.00..0000 see page 128
- INEO FRESH box for water box cube Code No. 05.158.00..0000 see page 141
- · adjustable flush reducer Code No. 05.261.00..0000 see page 141

Pre-wall elements for drywall installation 2.2.

#### WC element INEO PLUS, handicapped accessible

equipped with INEO FRESH box for water box cube, with small access opening, front-operated, h/w/d: 1120/450/130 mm, WC mounted 50 mm higher than the standard height, for wall-hung WCs with an overhang > 60 cm, self-supporting powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point-fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with back-to-back installation distance between front edges 270-290 mm, with SANIT double bend, SANIT concealed cistern with insulation against condensation (CC-121-S-FO-2V-2C), with dual flush (7.5-4.5 l/ 4-2 l) and flexible cable technology, factory setting 6 and 3 litres, with protection cap for the flush pipe, SANIT fill valve Noise Class I, 2-part angle valve connection set R1/2, 4-position adjustable mounting clip, WC connection bend 90° DN 90(d:90) with reducing sleeve DN 90(d:90)/DN 100(d:110) with protection cap, SANIT complete WC connection set DN 90(d:90)/180 mm, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 WC retaining bolts adjustable to 180/230 mm with protection plugs and nuts, installation instructions, packed in a box

#### Concealed cistern tested to DIN EN 14055, Noise Class I

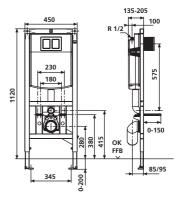
The cleaning cubes being used must be suitable for WC plastic cisterns and must not contain chlorine or any oxidizing components, otherwise the cistern may be damaged (e.g. stress cracking).

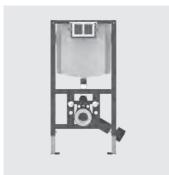
Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 450	90.726.00T000	1	22		

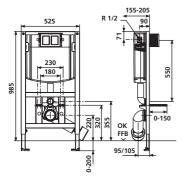
DISCONTINUED MODEL - delivery while stocks last

- wall brackets (pair) Code No. 17.257.00..T000 see page 131
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 130 on
- WC flush actuators from page 64 on
- sound-absorbing sets from page 145 on
- · WC connectors (double bend, offset connection bend, etc.) from page 336 on
- plasterboard cladding panel Code No. 17.115.00..S000 see page 115
- roughing-in set for shower WC Code No. 03.956.00..0000 see page 129
- · adjustable flush reducer Code No. 05.261.00..0000 see page 141









#### WC element INEO FronTop 985

equipped with INEO FRESH box for water box cube, for wall-hung WC, with small access opening, front/top operated (pre-assembled for front operation)

h/w/d: 985/525/155 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 155-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), SANIT concealed cistern with insulation against condensation (CC-122-S-UO-2V-2C), with dual flush (6-4.5l/4-2l) and flexible cable technology, factory setting 6 and 3 litres, with protection cap for the flush pipe, SANIT fill valve Noise Class I, angle valve R 1/2, 4-position adjustable mounting clip, WC connecting bend 90° DN 90 (d:90)/DN 100 (d:110) with protection cap, SANIT complete WC connection set DN 90 (d:90)/180 mm, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 WC retaining bolts adjustable to 180/230 mm with protection plugs and nuts, installation instructions, without push plate, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I

The cleaning cubes being used must be suitable for WC plastic cisterns and must not contain chlorine or any oxidizing components, otherwise the cistern may be damaged (e.g. stress cracking).

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
985 / 525	90.738.00T000	1	17		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 131
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 130 on
- $\cdot$  WC flush actuators from page 64 on
- · sound-absorbing sets from page 145 on
- WC connectors (double bend, offset connection bend, etc.) from page 336 on
- plasterboard cladding panel Code No. 17.115.00..S000 see page 115
- roughing-in set for shower WC Code No. 03.956.00..0000 see page 128
- · adjustable flush reducer Code No. 05.261.00..0000 see page 141

Pre-wall elements for drywall installation 2.2.

#### WC element INEO FronTop 820

equipped with INEO FRESH box for water box cube, for wall-hung WC, with small access opening, front/top operated (pre-assembled for top operation)

h/w/d: 820/525/155 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 155-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), SANIT concealed cistern with insulation against condensation (CC-122-S-UO-2V-2C), with dual flush (6-4.5 | / 4-2 |) and flexible cable technology, factory setting 6 and 3 litres, with protection cap for the flush pipe, SANIT fill valve Noise Class I, angle valve R 1/2, 4-position adjustable mounting clip, WC connecting bend 90° DN 90 (d:90)/DN 100 (d:110) with protection cap, SANIT complete WC connection set DN 90 (d:90)/180 mm, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 WC retaining bolts adjustable to 180/230 mm with protection plugs and nuts, installation instructions, without push plate, packed in a box

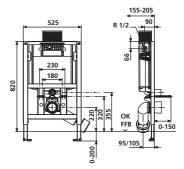
#### Concealed cistern tested to DIN EN 14055, Noise Class I

The cleaning cubes being used must be suitable for WC plastic cisterns and must not contain chlorine or any oxidizing components, otherwise the cistern may be damaged (e.g. stress cracking).

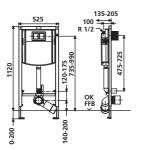
Size h / w	Code No.	P1	P2	P3	Recmd. price/€
820 / 525	90.737.00T000	1	21		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 131
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 130 on
- $\cdot\,$  WC flush actuators from page 64 on
- $\cdot\,$  sound-absorbing sets from page 145 on
- WC connectors (double bend, offset connection bend, etc.) from page 336 on
- · plasterboard cladding panel Code No. 17.115.00..S000 see page 115
- roughing-in set for shower WC Code No. 03.956.00..0000 see page 128









#### WC element INEO for floor standing WC, children's and babies floor standing WC

#### with small access opening, front operation

h/w/d: 1120/525/130 mm, selfsupporting, powder-coated steel frame, for covering with plasterboard, installation in front of massive wall and in light weight stud wall, 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range from front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), flush bend height adjustable, WC waste bend height adjustable, push plate height adjustable by moving the concealed cistern to an appropriate height for children, SANIT concealed cistern (CC-121-S-FO-2V-2C) insulated against condensation water, with dual flush (7.5-4.5 l/4-2 l) and flexible cable technology, factory setting 6 and 3 litres, flush bend protection, SANIT fill valve, Noise Class I, two-piece angle valve connection set R 1/2, waste bend clamp, PE WC bend 90° DN 90 (d:90)/ DN 100 (d:110) adjustable in 3 positions, with protection, tiling set for access opening can be shortened, tool-free connection of flexible hose to fill valve, with adjustable flush reducer, mounting instructions, without push plate, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120/525	90.735.00T000	1	15		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 131
- possible connections (extended wall brackets, feet, bottom wall bracket) from page 130 on
- · WC push plate for nursery school see page 76
- · sound-absorbing sets from page 145 on
- WC connectors (double bend, offset connection bend, etc.) from page 336 on
- universal WC connection set for children floor-standing WCs, white, DN 90, Code No. 58.948.00..0099 see page 328
- · plasterboard cladding panel Code No. 17.115.00..S000 see page 115

370

1120

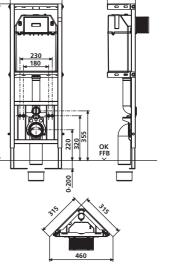
#### WC corner element 995 SC

for wall-mounted WC with mounting distance 180/230 mm, with small access opening, front operated, h/w/d: 1120/370/200 mm, self-supporting, powdercoated steel frame, installation onto a solid wall, in drywall constructions, maximum 6-point fastening, for one-sided mounting, not compatible with 996 system, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, SANIT concealed cistern with insulation against condensation (CC-200-S-FO-2V-2C), with dual flush (6/3 I), SANIT fill valve Noise Class I, angle valve R 1/2, mounting clip 4-position adjustable, WC connector 90° d:90 with transition sleeve d:90/110mm with protection cap for flush pipe, WC connection set d:90 and 45 mm, protection box for access opening can be cut to size, 2 M12 retaining bolts with protection plugs and nuts, with mounting material and installation instructions, packed in a box

#### Concealed cistern tested to DIN EN 14055, Noise Class I

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 370	90.699.000000	1	8		

- · WC flush actuators from page 64 on (except: LOS, LIS and SWING)
- · sound-absorbing sets from page 145 on
- · cladding panel Code No. 17.117.00..0000 see page 128



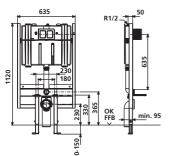






#### WC element INEO 80 PLUS

for wall-hung WC, with mounting distance 180/230 mm, with small access opening, front operated, h/w/d: 1120/635/95 mm, self-supporting, powdercoated steel frame, installation on a solid wall, in drywall constructions, 4-point fastening, rotating base plate, compatible with profile UW 50 and 75 mm, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-150 mm, adjustment range front to wall: 95-170 mm, SANIT concealed cistern with insulation against condensation (CC-80-S-FO-2V-2C), with dual flush (6-4.5 /3-2 l), factory setting 6 and 3 litres, SANIT fill valve Noise Class I, angle valve connection set R ½, mounting clip for drain bend adjustable in 4 positions, PE WC connection hend 90° d:90, with PE transition sleeve d:90/110 mm, with protection cap for flush pipe WC connection kit d:90 and 45 mm, protection box for access opening can be cut to size, 2 M12 WC retaining bolts with protection plugs and nuts, with mounting material and installation instructions, packed in a box



Concealed cistern tested to DIN EN 14055, Noise Class I, KIWA

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 635	90.804.000000	1	15		

- · WC flush actuators (except: LIS and SWING) from page 64 on
- · sound-absorbing sets from page 145 on
- · WC connectors (double bend, offset connection bend, etc.) from page 336 on

#### INEO SOLO sanitary module for wall-hung WC

comprising a WC element, cladding, cover as well as WC and water connection sets, mounting instructions provided, packed in a box

WC element, with small access opening, front operated, h/w/d: 1126/458/138 mm, self-supporting, powder-coated steel frame, 6-point-fastening, fully preassembled, SANIT concealed cistern (CC-121-S-UO-2V-2C) insulated against condensation, with dual flush (7.5-4.5 I/4-2 I) and flexible cable technology, factory setting 6 and 3 litres, with flush pipe, mounting clip 4-position adjustable, 2 WC retaining bolts M12 adjustable 180 mm with protection plugs and nuts, fastenings, can be upgraded for shower WCs

cladding made of high-quality composite material, colour: white; suitable for use in wet rooms, water-resistant, washable, the surface is abrasion-resistant, stain-resistant, light-fast, non-porous and therefore completely hygienic, easy to clean and impervious to common household cleaning products (not resistant to scrubbing or acids); with cut-outs or preparation for cut-outs

cover made of glass, safety glass (thermally toughened), colour: white; glass edge, straight edge with arris, polished; glass thickness 8 mm; set for attaching to frame

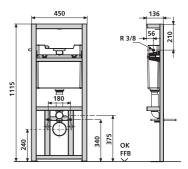
water connection set for side connection consisting of: SANIT fill valve Noise Class I with brass connection 3/8, chrome-plated, screw-in rosette, 1/2 angle valve, self-sealing, with chrome-plated rosette, 90° connection pipe, chromeplated, 2 cone compression fittings 3/8

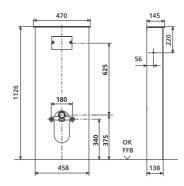
WC connection set consisting of: 90° PE waste bend, mounting clip, reducing sleeve DN 90/100, laminated seal for an internal pipe diameter of 98 to 110 mm, PE WC connection kit DN 90, 180 mm long

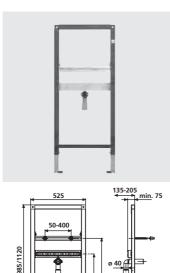
Colour	Code No.	P1	P2	P3	Recmd. price/€
cladding/ cover					
white/white black/black	90.730.000005 90.730.000008	1 1	8 8		

- WC flush actuators from page 64 on (except: LIS)
- · offset connection bend from page 122 on
- · water connection sets from page 123 on
- · roughing-in set for shower WC Code No. 03.956.00..0000 see page 128
- · adjustable flush reducer Code No. 05.261.00..0000 see page 141









ø 40 A ø 50 00

ок

FFR

-200

#### Washbasin element INEO, for washbasins with single hole mixers

#### 1.h/w/d: 1120/525/75 mm, 2. h/w/d: 985/525/75 mm

self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all washbasins and small washbasins, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with multiply laminated plywood panel and scaling for free positioning of drinking water pipe wall plates, with 2 M 10 bolts for fastening the washbasin including protection plugs and washbasin fastenings, with universal waste bend DN 50(d:50)/DN 40(d:40), including rubber collar for trap waste outlet DN 40(d:40)/DN 32(d:32), protection plugs and sound-absorbing clamp, packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1. 1120 / 525	90.667.00T000*	1	30		
2. 985 / 525	90.669.00T000	1	18		

\*DISCONTINUED MODEL – delivery while stocks last

#### Accessories:

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- sound-absorbing sets from page 145 on



#### 525 135-205 min. 75 50-400 ø 40 ø 50 820 800 ок FFB -200

#### Washbasin element INEO for washbasins with single hole mixers

h/w/d: 820/525/75 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all washbasins and small washbasins, minimum centre-to-centre spacing of the angle valves 80 mm, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with multiply laminated plywood panel and scaling for the free positioning of drinking water pipe wall plates, with 2 M10 bolts for fastening the washbasin including protection plugs and washbasin fastenings, with universal waste bend DN 50(d:50)/DN 40(d:40), including rubber collar DN 40(d:40)/DN 32(d:32), protection plugs and sound-absorbing clamp, with threaded bar M8 x 80 mm, packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
820 / 525	90.672.00T000	1	18		

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- sound-absorbing sets from page 145 on

#### Washbasin element INEO for single hole mixers

## for concealed installation of compression-proof small flow-type heaters

suitable for CLAGE E-small flow-type heaters MCX for a single washing place\*, h/w/d: 1120/525/145, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in dry-wall construction etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, universal application with standard and small wash basins, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 145-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), contains multiply glued laminated wood panel and scaling for the free positioning of drinking water connections, with 2 additional depth adjustable, multiply glued laminated wood panels with scaling for the free positioning of a small flow-type heater and more water connections, with 2 M10 bolts for fastening the wash basin, including protection plugs and washbasin fastenings, with universal waste bend DN 50 (d:50)/DN 40 (d:40), including rubber collar for trap waste outlet DN 40 (d:40)/DN 32 (d: 32), protection plugs, sound-absorbing clamp and fixation material, packed in a box

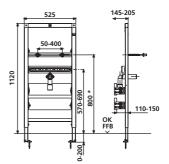
#### \* not included in the delivery

For inspection purposes of concealed small continuous flow heaters we recommend an access opening (provided by the customer) with a minimum size of  $300 \times 300$  mm.

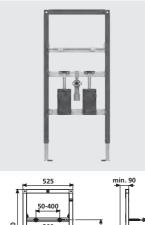
Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 525	90.689.00T000	1	15		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on
- SANIT module for concealed or exposed mixers Code No.17.268.00..0000 from page 118 on





\* Reference size for stated adjustment range



#### 2011/586 0011/5

#### Wash basin element INEO for single hole mixers with 2 concealed water meter units, concealed valve und T-piece for angle valve and storey distribution

#### 1.h/w/d: 1120/525/90 mm, 2. h/w/d: 985/525/90 mm

self supporting, powder-coated steel frame construction for covering with plasterboard, installation in front of a massive wall or in a light weight stud wall, 4 fixation points, completely pre-assembled, includes self-locking feet with swivel base plates and fastening set, universal application for wash basins and hand wash basins, adjustment range of feet from unfinished floor to upper edge of finished floor: 0-200 mm, depth adjustable from front edge of frame backwards: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with two fixation bolts M10 for wash basin incl. protection and nuts, with universal outlet bend DN 50 (d:50)/DN 40 (d:40) incl. rubber sleeve for trap outlet pipe DN 40(d:40)/DN 32 (d:32), protection and sound insulated clamp, including two pre-mounted, sound insulated, distortion-proof concealed water meter fitting kits made of red brass with concealed valve R3/4, concealed single pipe connectors for water meter measuring capsule Koax G2B, with extension for angle valve R1/2, with storey distribution upwards R3/4, two-part insulation and integrated plaster aid, inculding fastenings and connectors, packed in a box

Note: regarding covering rosettes, handles etc. for concealed valves, please contact company Meibes / Rosswein

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1. 1120 / 525	90.687.00T000	1	15		
2. 985 / 525	90.691.00T000	1	15		

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on
- · extended support feet Code No. 16.033.00..0000 see page 131

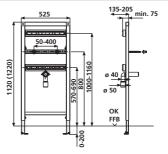
#### Washbasin element INEO for exposed wall-mounted mixers

h/w/d: 1120/525/75 mm, element can be adjusted to a height of 1220 mm by extending the feet, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all washbasins and small washbasins, minimum centre-to-centre spacing for exposed wall-mounted mixers 53 mm, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with multiply laminated plywood panel and scaling for the free positioning of drinking water pipe wall plates, with 2 M10 bolts for fastening the washbasin including protection plugs and washbasin fastenings, with universal waste bend DN 50 (d:50)/DN 40 (d:40), including rubber collar DN 40 (d:40)/DN 32 (d:32), protection plugs and sound-absorbing clamp, with threaded bar M8 x 80 mm, packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 525	90.671.00T000	1	18		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on



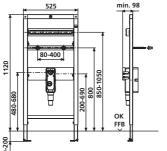






## **1. Washbasin element INEO, handicapped accessible** for single hole or exposed wall-mounted mixers

h/w/d: 1120/525/98 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all washbasins, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with multiply laminated plywood panel and scaling for the free positioning of drinking water pipe wall plates, with SANIT height-adjustable concealed trap Code No. 31.608.00..0000 DN 50(d:50)/DN 40(d:40), with 2 M10 bolts for fastening the washbasin including protection plugs and washbasin fastenings, packed in a box



## 2. Washbasin element INEO, handicapped accessible for single hole mixers

h/w/d: 820/525/98 mm

technical features as for Code No. 90.673.00..T000

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1. 1120 / 525	90.673.00T000	1	18		
2. 820 / 525	90.685.00T000	1	21		

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on
- finishing set from page 276 on
- · standpipe Code No. 03.250.00..0000 see page 251

#### Urinal element INEO

#### for urinal cartridge valve technology

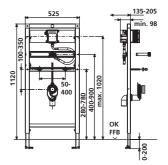
h/w/d: 1120/525/98 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all ceramic urinals, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with 2 M8 bolts for fastening urinal including protection plugs and chromium-plated protection caps, with waste bend DN 50(d:50) and sound-absorbing waste bend clamp, with threaded bar M8 x 300 mm, connection set d:25, with flexible metal hose, which can be screwed by hand, with SANIT universal cartridge roughing-in set with modifiable water connections for hand operated pneumatic cartridge valve or for 6V DC solenoid cartridge valve with infrared electronics, relative conductivity with urinal exhaust trap 500.

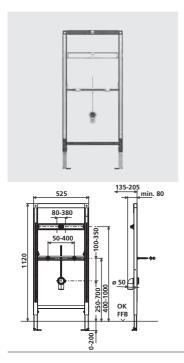
500, all traverses pre-assembled, without urinal cover plate, packed in a box								
Size h / w	Code No.	P1	P2	P3	Recmd. price/€			
1120 / 525	90.668.00T000	1	18					

#### Accessories:

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · urinal flush actuators from page 100 on
- sound-absorbing sets from page 145 on
- · extension sets from page 131 on
- connection set with spray nozzle Code No. 05.013.00..0000 see page 144







#### Urinal element INEO

for exposed flush valves or for ceramic urinals with integrated controls h/w/d: 1120/525/80 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all ceramic urinals, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00.. T000), with 1 sound-insulated wall bushing, G 1/2 internal thread/G 1/2 male thread, with 2 M8 bolts for fastening urinal including protection plugs and chromium-plated protection caps, with waste bend DN 50 (d:50) and sound-absorbing clamp, with threaded bar M8 x 300 mm, all traverses pre-assembled, without exposed flush valve, packed in a box

Size h / w	Code No.	P1	P2	Р3	Recmd. price/€
1120 / 525	90.675.00T000	1	15		

#### Accessories:

- · wall brackets (pair) Code No. 17.257.00..T000 see page 132
- sound-absorbing sets from page 145 on
- extension sets from page 131 on



# 

#### **Bidet element INEO**

1.h/w/d: 1120/525/100 mm, 2.h/w/d: 1120/525/100 mm, 3.h/w/d: 1120/525/100 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all ceramic bidets, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), without wall brackets, with multiply laminated plywood panel and scaling for the free positioning of drinking water pipe wall plates for various pipe systems by the customer, with 2 adjustable M12 bolts adjustable to 180/230 mm including protection plugs, nuts and white covers, with universal waste bend DN 50 (d:50)/DN 40 (d:40), including rubber collar DN 40 (d:40)/DN 32 (d:32) and protection plugs, with sound-absorbing waste bend clamp, packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1. 1120 / 525	90.676.00T000	1	15		
2. 985 / 525	90.662.00T000	1	12		
3. 820 / 525	90.663.00T000	1	12		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 132
- sound-absorbing sets from page 145 on
- · extension sets from page 131 on

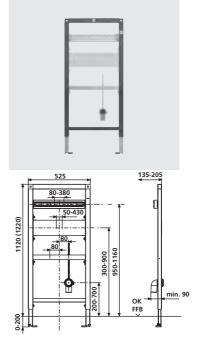
#### Sink element INEO for wall-mounted mixers

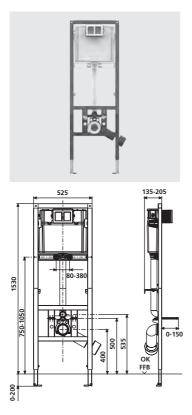
h/w/d: 1120/525/85 mm, element can be adjusted to a height of 1220 mm by extending the feet, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, suits all laundry sinks, width 525 mm, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), with waste bend DN 50 (d:50) and sound-absorbing clamp, with threaded bar M8 x 300 mm, with 2 waterproof multiply laminated plywood panels, all traverses pre-assembled, packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 525	90.677.00T000	1	15		

#### Accessories:

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on
- · extension sets from page 131 on





#### **Excrement sink element INEO**

#### for Puplica wall-hung sink (KERAMAG "Espital")

h/w/d: 1530/525/155 mm, with small access opening, front-operated, selfsupporting, powder-coated steel frame, with a static loading capacity of up to 400 kg, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm, SANIT concealed cistern with insulation against condensation (CC-122-S-FO-2V-2C), with dual flush (6-4.5 l or 4-2 l) and flexible cable technology, factory setting 6 and 3 litres, with protection cap for the flush pipe, SANIT fill valve Noise Class I, angle valve R 1/2, 4-position adjustable waste bend clamp and clamp locking, WC connecting bend 90° DN 90 with reducing sleeve DN 90/DN 100 (d:110), with protection cap, SANIT complete WC connection set DN 90 (d:90)/180 mm, protection box for access opening can be cut to size, flexible hose to fill valve, can be screwed by hand, 2 M12 retaining bolts adjustable to 180/230 mm with protection plugs and nuts, with traverse for exposed mixers with 2 sound absorbing wall bushings G 1/2 internal thread x G 1/2 male thread, with wall brackets, without push plate, packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1530 / 525	90.659.000000	1	10		

- $\cdot\,$  WC push plate for nursery school see page 76
- · sound-absorbing sets from page 145 on
- · extension sets from page 131 on

1120

-200

#### **Empty frame INEO**

h/w/d: 1120/525/48 mm, powder-coated steel frame, for covering with plasterboard, installation onto solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, incl. self-locking feet with swivel base plates and fastening set, base element for universal concealed modules etc., for bridging gaps of 550 to 1650 mm between elements, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 525	90.688.00T000	1	18		

#### Accessories:

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- sound-absorbing set Code No. 16.032.00..0000 see page 145
- extension sets from page 131 on
- modules for drywall systems from page 116 on



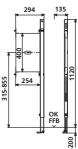
h/w/d: 1120/294/48 mm, for right and left constructions, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, 2-point fastening, self-locking foot with swivel base plate and fastening set, can not be cut, also suitable for bridging gaps of 500 to 1100 mm between elements, adjustment range of foot from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00.. T000), packed in a box

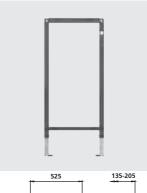
Version	Code No.	P1	P2	P3	Recmd. price/€
1. right	90.680.00TR00	1	12		
2. left	90.680.00TL00	1	12		

#### Accessories:

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on
- · extension sets from page 131 on





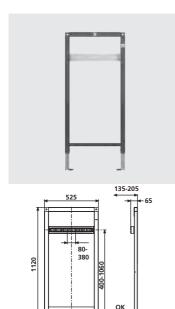


°12,5

OK FFB







FFB

0-200

#### Bath and shower tray element INEO

#### for exposed wall mixers

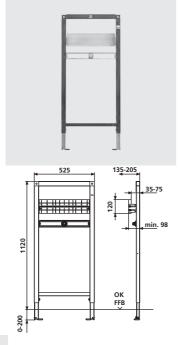
h/w/d: 1120/525/75 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation onto a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, universally adjustable, consisting of waterproof multiply laminated plywood panel with galvanised side plates, for attachment of wall plates on site, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T000), pre-assembled traverse, packed in a box

Further bathtub elements are possible from combinations of empty elements of different heights with corresponding modules for surface-mounted and concealed fittings.

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 525	90.681.00T000	1	15		

#### Accessories:

- wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on
- extension sets from page 131 on



#### Bath and shower tray element INEO

#### for concealed mixers

h/w/d: 1120/525/98 mm, self-supporting, powder-coated steel frame, for covering with plasterboard, installation on a solid wall, in drywall constructions etc., 4-point fastening, fully pre-assembled, includes self-locking feet with swivel base plates and fastening set, height-adjustable concealed mixer traverse consisting of waterproof, multiply laminated plywood panel with galvanised side plates, for mounting of concealed mixers on-site, adjustment range of feet from unfinished floor level to upper edge of finished floor level: 0-200 mm, adjustment range front to wall: 135-205 mm (when mounted on wall brackets Code No. 17.257.00..T00), with 1 sound-insulated wall bushing G 1/2 internal thread / G 1/2 male thread, packed in a box

Size h / w	Code No.	P1	P2	P3	Recmd. price/€
1120 / 525	90.682.00T000	1	15		

- · wall brackets (pair) Code No. 17.257.00..T000 see page 132
- · sound-absorbing sets from page 145 on
- extension sets from page 131 on

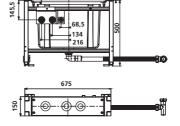
#### **Concealed bath system frame INEO RIM**

base frame next to a bath tub, to be tiled and to integrate 3-4 valves and fittings, self-supporting free-standing powder-coated frame with 4 adjustable feet for covering with plasterboard, to accommodate a hose box for the collection of dripping water of hand showers, hose box includes water connections for the dripping water and for the water supply coming from the bath drain unit, 2 angle valves G1/2 x G1/2, turnable and flexible outlet pipe DN 32, 1250 mm long, with additional junction DN 32 incl. non return flap for the dripping water connection, tilable valve and fitting support with concealed fixation, horizontally adjustable, for valves and fittings with a max. diameter of 54 mm, fixation material, packed in a box

Size l / w / h	Code No.	P1	P2	P3	Recmd. price/€
675/150/500	90.686.000000	1	20		

#### Accessories:

· waste and overflow assembly SWING PLUS from page 218 on



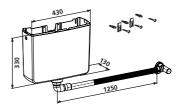
#### Hose box with non-return valve

for the drainage of dripping water from hand showers at bath edge fittings, mounting on solid walls, for horizontal integration into overflow pipes of bath outlet fittings d:32, consisting of hose box with rotatable flexible outlet pipe, branch DN 32 (d:32), non-return flap, with fastenings and installation instructions, packed in a box

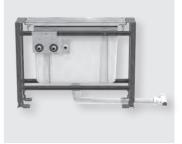
Code No.	P1	P2	P3	Recmd. price/€
17.291.000000	1	30		

#### Accessories:

 module for concealed bath system with 3 or 4 valves and fittings Code No. 17.290.00..0000 see page 54





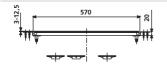


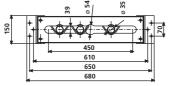
Pre-wall elements for drywall installation 2.2.



## Module for concealed bath system with 3 or 4 valves and fittings

l/w/h: 680x150x20 mm for installation onto a tiled base, for solid or drywall installation, to accommodate 3-4 hole wall mountings with a shaft diameter of max. 54 mm, tilable fitting support with concealed fixing, horizontally adjustable, with fastenings and installation instructions, packed in a box





Size I / w / h	Code No.	P1	P2	P3	Recmd. price/€
680 x 150 x 20	17.290.000000	1			

#### Accessories:

 hose box with non-return valve Code No. 17.291.00..0000 see page 53

#### Concealed WC module INEO IN

for wall-hung WC, with small access opening, front operated, for installation in/onto solid walls, comprising a U-shaped galvanised support frame with 6 fastening lugs, M12 WC fastenings, with pre-assembled SANIT concealed cistern (CC-121-S-FO-2V-2C) with insulation against condensation, with dual flush (7.5-4.5 litres / 4-2 litres), factory setting 6 and 3 litres, button function transmitted to INEO flush valve via flexible cables, connection to push plate via turn-click connection, SANIT fill valve Noise Class I, 2-part angle valve connection set R 1/2, mounting clip for drain bend 4-position adjustable, WC connecting bend 90° DN 90(d:90) with reducing sleeve DN 90(d:90)/DN 100(d:110), with protection plug, WC connection set DN 90(d:90), protection box for access opening can be cut to size, flexible hose to fill valve can be screwed by hand, incl. all fastenings, with recess block, without brackets, without push plate, packed in a box

**P1** 

1

**P**3

P2

24

Recmd.

price/€

Concealed cistern tested to DIN EN 14055. Noise Class I

Code No.

95.721.00..0000

brackets for floor fixation Code No. 16.001.00..0000 see page 130

adjustable flush reducer Code No. 05.261.00..0000 see page 141

#### **Concealed WC module INEO FronTop 820**

WC flush actuators from page 64 on

for wall-hung WCs, with small access opening, front/top-operated, size: 820 mm, for installation in/onto solid walls, comprising U-shaped galvanised support frame with 4 fastening lugs, M12 WC fastenings, with pre-assembled SANIT concealed cistern (CC-122-S-UO-2V-2C) with insulation against condensation, dual flush (6/3 l), button function transmitted to the flush valve via flexible cables, connection to push plate via turn-click connection, SANIT fill valve Noise Class I, angle valve connection set R 1/2, mounting clip for drain bend adjustable in 4 positions, WC connecting bend 90° DN 90 (d:90)/DN 100 (d:110) with protection cap, WC connection set DN 90(d:90), protection box for access opening can be cut to size, flexible hose connection to fill valve can be screwed by hand, incl. fastenings, without brackets, without push plate, packed in a box

P1

1

P2

20

P3

Recmd. price/€

Concealed cistern tested to DIN EN 14055. Noise Class I

Code No.

95 728 00 0000

Accessories:	
Accessories.	

820 mm

Size

Size

1090 mm

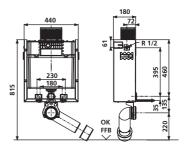
Accessories:

- WC flush actuators from page 64 on
- brackets for floor fixation Code No. 16.001.00..0000 see page 130
- sound-absorbing sets from page 145 on
- WC connectors from page 336 on



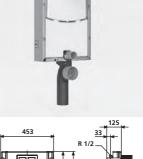
230 180

645









060

ок FFB 8

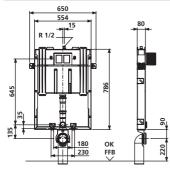




#### **Concealed WC module INEO IN 80**

for wall-hung WC, with small access opening, front operated, for installation in/onto solid walls, comprising a U-shaped galvanised support frame with 6 fastenings, M12 WC fastenings, with pre-assembled SANIT concealed cistern (CC-80-S-FO-2V-2C), insulation against condensation, depth: 8 cm, with dual flush (6-4 I/4-2 I), factory setting 6 and 3 litres, SANIT fill valve Noise Class I, 2-piece R 1/2 angle valve connection set, mounting clip for drain bend 4 positions adjustable, WC connection bend 90° DN 90(d:90) with protection plug, protection box for access opening can be cut to size, fastenings and plastering mesh, without push plate, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I



Code No.	P1	P2	P3	Recmd. price/€
95.804.000000	1	20		

#### Accessories:

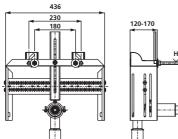
· WC flush actuators from page 64 on



#### **Concealed bidet module 980**

#### for installation in/onto solid walls

comprising a U-shaped galvanised support frame with 4 fastening lugs, depth of module adjustable 120–170 mm, M12 bidet fastening with caps, adjustable spacing of 180/230 mm, with multiply laminated plywood panel and scaling for mounting customers drinking water wall fittings for various pipe systems, mounting clip for PE drain bend DN 50(d:50) with rubber seal DN 50(d:50)/ DN 40(d:40), including all fastenings, packed in a box

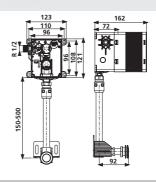


Code No.	P1	P2	P3	Recmd. price/€
95.950.000000	1	36		

#### **Urinal mounting set**

universal R 1/2 water connection, filter and valve cap with 8 mm hexagon socket, with flush pipe 500 mm, external diameter 20 mm, to be cut on site (from middle roughing-in box to middle of back urinal inlet maximum 610 mm, minimum 210 mm), with flush pipe redirection and fixing plate, with supply pipe 180 mm external diameter 20 mm to be cut on site, with urinal water supply kit comprising flush pipe and flush pipe connector for pan diameter 32-38 mm, packed in a box

Code No.	P1	P2	P3	Recmd. price/€
03.955.000000	1	50		



#### **Concealed cistern INEO**

#### with small access opening, front operated

SANIT concealed cistern (CC-121-S-FO-2V-2C) with insulation against condensation, with dual flush (7.5-4.5 l / 4-2 l), factory setting 6 and 3 litres, button function transmitted to INEO flush valve via flexible cables, connection to push plate via turn-click connection, flush pipe bend with protection plug, SANIT fill valve Noise Class I, 2-piece R 1/2 angle valve connection set, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box

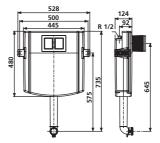
Concealed cistern tested to DIN EN 14055, Noise Class I, KIWA



Code No.	P1	P2	P3	Recmd. price/€
95.720.000000	1	35		

#### Accessories:

· adjustable flush reducer Code No. 05.261.00..0000 see page 141



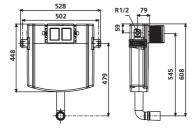


#### **Concealed cistern INEO FronTop 985**

with small access opening, front/top operated

installation height: 985 mm, SANIT concealed cistern (CC-122-S-UO-2V-2C) insulated against condensation, with dual flush (6-4.5l/4-2l), factory setting 6 and 3 litres, button function transmitted to INEO flush valve via flexible cables, connection to push plate via turn-click connection, flush pipe bend with protection cap, SANIT fill valve Noise Class I, angle valve R 1/2, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I



Code No.	P1	P2	P3	Recmd. price/€
95.726.000000	1	20		

Accessories:

· adjustable flush reducer Code No. 05.261.00..0000 see page 141

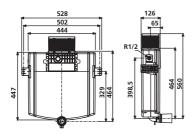


#### **Concealed cistern INEO FronTop 820**

with small access opening, front/top operated

**installation height: 820 mm**, SANIT concealed cistern (CC-122-S-UO-2V-2C) insulated against condensation, with dual flush (6l/3l), button function transmitted to INEO flush valve via flexible cables, connection to push plate via turn-click connection, flush pipe bend with protection cap, SANIT fill valve Noise Class I, angle valve R 1/2, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I



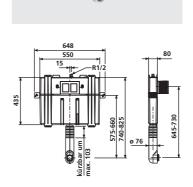
Code No.	P1	P2	P3	Recmd. price/€
95.725.000000	1	20		

#### **Concealed cistern INEO 80**

with small access opening, front operated, SANIT concealed cistern (CC-80-S-FO-2V-2C) insulated against condensation, with dual flush (6-4 I / 4-2 I), factory setting 6 and 3 litres, button function transmitted to INEO flush valve via flexible cables, connection to push-plate via turn-click connection, adjustable flush pipe bend with insulation and protection cap, 4 fastening points, SANIT fill valve Noise Class I, 2-piece R 1/2 angle valve connection set, white flush pipe, flush pipe connector, protection cap and covering rosette, protection box for access opening can be cut to size, with fixing brackets, fastenings and plastering mesh, without push plate, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I, KIWA





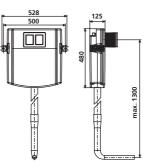
#### **Concealed cistern INEO for squat toilet**

with small access opening, front operated, SANIT concealed cistern (CC-121-S-FO-2V-2C) with insulation against condensation, with dual flush (7-4.5 l / 4-2 l), factory setting 6 and 3 litres, button function transmitted to INEO flush valve via flexible cables, connection to push plate via turn-click connection, 2-piece flush pipe, SANIT fill valve Noise Class I, 2-piece R 1/2 angle valve, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box

Concealed cistern tested to DIN EN 14055, Noise Class I



Code No.	P1	P2	P3	Recmd. price/€
95.722.000000	1	24		



### WC flush actuators – mechanical 2.3.

#### MATCHING LIST WC PUSH PLATES – small access opening

	wet installation: 30 mm,	INEO BRIGHT	INEO CEDO	S 703	S 704
dry installation: 25 mm 2) conc.cistern: 35 mm, wet installation: 35 mm, dry installation: 35 mm 3) from series-production status 20					
4) not compatible wit		H	Oo	0	$\odot$
0		16.750.** 16.751.** 16.752.** 16.761.**	16.770.**	16.703.**	16.704.**
min. depth (x)		X = 20 mm	X = 20 mm	X = 20 mm	X = 20 mm
90.736.000000	CC-122-S-FO-2V-2C				
90.659.000000	CC-122-S-FO-2V-2C	•	•	•	
90.737.00T000	CC-122-S-UO-2V-2C				
90.738.00T000	CC-122-S-UO-2V-2C			•	
90.724.00T000	CC-121-S-FO-2V-2C			•	
90.725.00T000	CC-121-S-FO-2V-2C				
90.726.00T000	CC-121-S-FO-2V-2C				
90.732.00T000	CC-121-S-FO-2V-2C				
90.733.00xxxx	CC-121-S-FO-2V-2C				
90.735.00T000	CC-121-S-FO-2V-2C				
90.774.00T000	CC-121-S-FO-2V-2C				-
90.730.00xxxx	CC-121-S-UO-2V-2C				
90.731.00xxxx	CC-121-S-UO-2V-2C				
90.699.000000	CC-200-S-FO-2V-2C	3)	3)		
90.804.000000	CC-80-S-FO-2V-2C				
90.803.000000*	CC-80-S-FO-2V-2C				
90.720.00xxxx*	CC-121-S-FO-2V-2C				
90.721.00xxxx*	CC-121-S-FO-2V-2C				•
90.771.000000*	CC-121-S-FO-2V-2C				
90.702.00T000*	CC-150-S-UO-2V-2C	3)	3)		
90.703.00T000*	CC-150-S-UO-2V-2C	3)	3)		
90.701.00xxxx*	CC-150-S-FO-2V-2C	3)	3)		
90.705.00xxxx*	CC-150-S-FO-2V-2C	3)	3)		
90.706.00T000*	CC-150-S-FO-2V-2C	3)	3)		
90.707.00xxxx*	CC-150-S-FO-2V-2C	3)	3)		
90.708.00T000*	CC-150-S-FO-2V-2C	3)	3)		
90.709.00T000*	CC-150-S-FO-2V-2C	3)	3)		
90.750.000000*	CC-150-S-FO-2V-2C	3)	3)		
		2)	2)		
90.751.00xxxx*	CC-150-S-FO-2V-2C	3)	3)		

			MATCHING LIST V	VC PUSH PLATES – sr	nall access opening
S 706	<b>S 706</b> flush mounted	S 707	LOS	LIS	SWING
Qo	4)		-		4)
16.706.**	16.720-721.** 16.726.** 16.732.**	16.707.**	16.733.**	16.734.** only front operated!	16.735.**
X = 20 mm	X = 20 mm	X = 20 mm	X = 20 mm	1) X = 25/30 mm	2) X = 30/35 mm
				_	
			•		
					3)
•					
			3)		3)
			•		
		•	2)		
			3) 3)		3) 3)
			3)		3)
		-	3)		3)
			■ 3)		3)
			■ <sup>3)</sup>		3)
			■ <sup>3)</sup>		3) 3)
			3)		3)
			3)		3)

### WC flush actuators – mechanical 2.3.

#### MATCHING LIST WC PUSH PLATES - small access opening

<ul> <li>WET INSTALLATIO</li> <li>1) conc.cistern: 30 mm, dry installation: 25 n</li> </ul>	wet installation: 30 mm,	INEO BRIGHT	INEO CEDO	S 703	S 704
<ul> <li>2) conc.cistern: 35 mm, wet installation: 35 mm, dry installation: 35 mm</li> <li>3) from series-production status 20</li> <li>4) not compatible with INEO FRESH box</li> </ul>		8	Ōo	0	0
		16.750.** 16.751.** 16.752.** 16.761.**	16.770.**	16.703.**	16.704.**
min. depth (x)		X = 20 mm	X = 20 mm	X = 20 mm	X = 20 mm
95.725.000000	CC-122-S-UO-2V-2C				
95.726.000000	CC-122-S-UO-2V-2C				
95.728.000000	CC-122-S-UO-2V-2C	•	-		
95.720.000000	CC-121-S-FO-2V-2C				
95.721.000000	CC-121-S-FO-2V-2C	-			
95.804.000000	CC-80-S-FO-2V-2C				
95.803.000000	CC-80-S-FO-2V-2C				
95.701.00xxxx*	CC-150-S-FO-2V-2C	3)	3)		
95.706.000000*	CC-150-S-FO-2V-2C	3)	3)		
95.703.000000*	CC-150-S-UO-2V-2C	3)	3)		
95.704.000000*	CC-120-S-FO-2V-2C	3)	3)		
98.704.000000*	CC-120-S-FO-2V-2C	3)	3)	•	•
98.705.000000*	CC-120-S-FO-2V-2C	3)	3)		
95.770.000000*	CC-120-S-FO-2V-2C	3)	3)		•
95.771.000000*	CC-121-S-FO-2V-2C	-		•	•
95.702.000000*	CC-150-S-UO-2V-2C	3)	3)		
95.709.000000*	CC-150-S-UO-2V-2C	3)	3)		•

			MATCHING LIST V	VC PUSH PLATES – sr	nall access opening
S 706	<b>S 706</b> flush mounted	S 707	LOS	LIS	SWING
Qo	4)		-		4)
16.706.**	16.720-721.** 16.726.** 16.732.**	16.707.**	16.733.**	16.734.** only front operated!	16.735.**
X = 20 mm	X = 20 mm	X = 20 mm	X = 20 mm	1) X = 25/30 mm	2) X = 30/35 mm
-	-	•	•		•
				•	
-	-	-	-		
	•		3)		
	-		3)		3)
•	•	•	■ 3)		3)
•	•	•	3)		3)
			3)		
			3)		
			-		
			3)		3)
			3)		3)

#### ATCHING LIST WC PUSH PLATES – small access opening



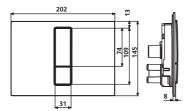
#### Push plate INEO BRIGHT

I/w/h: 202/145/10 mm, for concealed cisterns with small access opening, dual flush, consisting of actuator element incl. chromed decorative frame, cover plate and fixing bolts, packed in a box

Material: plastic or thermosetting plastic (scratch-resistant surface)

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, an INEO universal flush valve Code No. 03.982.00..0000 is required prior to series stand 20.



Material plastic	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.750.010000	1	14	448	
chrome	16.750.810000	1	14	448	
matt chrome	16.750.930000	1	14	448	
matt black	16.750.560000	1	14	448	
Material thermo- setting plastic	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.751.010000	1	14	448	
black	16.751.820000	1	14	448	
white/matt chrome	16.751.S70000	1	14	448	
black/matt chrome	16.751.S50000	1	14	448	

#### Push plate INEO BRIGHT

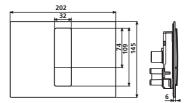
I/w/h: 202/145/10 mm, for concealed cisterns with small access opening, dual flush, consisting of actuator element in brushed stainless steel look, cover plate and fixing bolts, packed in a box

Material: glass or stainless steel

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, an INEO universal flush valve Code No. 03.982.00..0000 is required prior to series stand 20.

Material glass	Code No.	P1	P2	P3	Recmd. price/€
white black anthracite	16.752.010000 16.752.C80000 16.752.410000	1 1 1	14 14 14	448 448 448	
Material	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.761.000000	1	14	448	



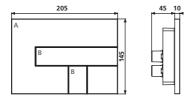


#### **Push plate LOS**

l/w/h: 205/145/10 mm, plastic, wall-mounted, rectangular design with flush push buttons, flat design, for concealed cisterns with small access opening, dual flush, actuation distance of cable actuator: 14 mm, consisting of actuator frame, push buttons and fastening bolts, packed in a box

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, an INEO universal flush valve Code No. 03.982.00..0000 is required prior to series stand 20.



Colour Base plate Pair of buttons	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.733.000012	1	14	448	
black	16.733.000010	1	14	448	
chrome	16.733.000001	1	14	448	
matt chrome	16.733.000003	1	14	448	

A. Base plate B. Pair of buttons

Different colour combinations possible for A and B

#### Combinations

Base plate	Pair of buttons	Code No.	P1	P2	P3	Recmd. price/€
alpine white	chrome	16.733.000014	1	14	448	
alpine white	black	16.733.000007*	1	14	448	
alpine white	matt chrome	16.733.000002	1	14	448	
black	alpine white	16.733.000013	1	14	448	
black	chrome	16.733.000015	1	14	448	
black	matt chrome	16.733.000008*	1	14	448	
chrome	alpine white	16.733.000016	1	14	448	
chrome	black	16.733.000009*	1	14	448	
chrome	matt chrome	16.733.000011	1	14	448	

\*DISCONTINUED MODEL – delivery while stocks last

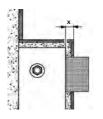
#### **Push plate LIS with illumination**

flush mounted, I/w/h: 182/214/1.5 mm, available in various materials, for concealed cisterns with small access opening, dual flush, actuation distance of cable actuator: 14 mm, consisting of finishing set with compact metal frame (high gloss chromium plated) and illumination sensor, design element, plastic push buttons, fixing bolts and power supply 230 V AC / 12 V DC, packed in a box

suitable for the following SANIT concealed cisterns only with LIS roughing-in set:

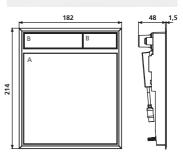
CC-150-S-UO-2V-2C from series-production 20 CC-150-S-FO-2V-2C from series-production 20 CC-121-S-FO-2V-2C from series-production 0

Note: roughing-in set, Code No. 05.077.00..0000 to be ordered separately, see page 69



X – min. depth conc. cistern: 30 mm wet installation: 30 mm dry installation: 25 mm





A. Base plate, B. Pair of buttons Different colour combinations possible for A and B

#### Combinations for push plate LIS with illumination

Base plate	Pair of buttons	Code No.	P1	P2	Р3	Recmd. price/€
glass white	alpine white	16.734.000052	1	3	96	
glass white	chrome	16.734.000025	1	3	96	
glass black	black	16.734.000014*	1	3	96	
glass black	matt chrome	16.734.000039	1	3	96	
glass red	chrome	16.734.000043*	1	3	96	
slate grey	matt chrome	16.734.000028*	1	3	96	
Push plate LIS without design element for customised effect	chrome	16.734.000024	1	3	96	

\*DISCONTINUED MODEL - delivery while stocks last



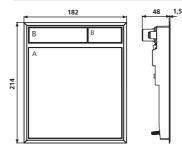
#### **Push plate LIS without illumination**

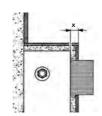
flush mounted, I/w/h: 182/214/1.5 mm, available in various materials, for concealed cisterns with small access opening, dual flush, actuation distance of cable actuator: 14 mm, consisting of finishing set with compact metal frame (high gloss chromium plated) design element, plastic push buttons and fixing bolts, packed in a box

suitable for the following SANIT concealed cisterns only with LIS roughingin set:

CC-150-S-UO-2V-2C from series-production 20 CC-150-S-FO-2V-2C from series-production 20 CC-121-S-FO-2V-2C from series-production 0

Note: roughing-in set, Code No. 05.077.00..0000 to be ordered separately, see page 69





X – min. depth conc. cistern: 30 mm wet installation: 30 mm dry installation: 25 mm

A. Base plate, B. Pair of buttons Different colour combinations possible for A and B

#### Combinations for push plate LIS without illumination

Base plate	Pair of buttons	Code No.	P1	P2	P3	Recmd. price/€
glass white	alpine white	16.734.000010	1	3	96	
glass black	black	16.734.000003	1	3	96	
granite black	black	16.734.000035	1	3	96	
Push plate LIS without design element for customised effect	chrome	16.734.000047	1	3	96	

DISCONTINUED MODEL - delivery while stocks last

#### **Roughing-in set for push plate LIS**

for SANIT concealed cisterns with small access opening, consisting of protection for enlarged cut-out tile section, concealed socket for drywall installation, d(a): 72.5 mm, depth 73 mm, with plastic cover d: 84 mm, white and screws, with 1.7 m empty pipe including pull cord, packed in a box

suitable for the following SANIT concealed cisterns:

CC-150-S-UO-2V-2C from series-production 20 CC-150-S-FO-2V-2C from series-production 20 CC-121-S-FO-2V-2C from series-production 0



Code No.	P1	P2	P3	Recmd. price/€
05.077.000000	1	120		

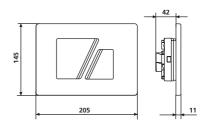
#### Push plate S 707

l/w/h: 205/145/11 mm, plastic, for concealed cisterns with small access opening, dual flush, consisting of push buttons, actuator frame, support bracket and fixing bolts, packed in a box



Colour	Code No.	P1	P2	Р3	Recmd. price/€
alpine white	16.707.010000	1	14	448	
chrome	16.707.810000	1	14	448	
matt chrome	16.707.930000	1	14	448	

DISCONTINUED MODEL - delivery while stocks last





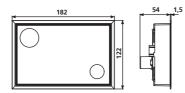
#### **Push plate SWING**

#### flush mounted

l/w/h: 182/122/1.5 mm, plastic, for concealed cisterns with small access opening, dual flush, actuation distance of cable actuator: 14 mm, consisting of compact metal frame (high gloss chromium plated), push button with rocker function for large or small flush, with fixing bolts, packed in a box

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, an INEO universal flush valve Code No. 03.982.00..0000 is required prior to series stand 20.



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.735.000002	1	8	256	



X - min. depthconc. cistern:35 mmwet installation:35 mmdry installation:30 mm

### Push plate SWING – brushed stainless steel

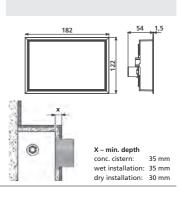
#### flush mounted

l/w/h: 182/122/1.5 mm, for concealed cisterns with small access opening, dual flush, actuation distance of cable actuator: 14 mm, consisting of compact metal frame and push button with rocker function for large or small flush, with fixing bolts, packed in a box

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, an INEO universal flush valve Code No. 03.982.00..0000 is required prior to series stand 20.

Material	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.735.005000	1	8	256	



#### Push plate SWING with SANPURE® coating

#### flush mounted

l/w/h: 182/122/1.5 mm, brushed stainless steel, coating reduces the multiplication of dangerous germs between cleaning cycles, lifelong antibacterial effectiveness, physiologically harmless (biocompatibility according to DIN EN ISO 10993-5), chemically resistant to conventional cleaners and disinfection measures, for concealed cisterns with small access opening, dual flush, actuation distance of cable actuator: 14 mm, consisting of compact metal frame and push button with rocker function for large or small flush, with fixing bolts, packed in a box

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, an INEO universal flush valve Code No. 03.982.00..0000 is required prior to series stand 20.

Material	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.735.00\$100	1	8	256	





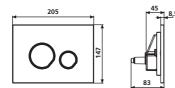


#### Push plate INEO CEDO

l/w/h: 205/147/8.5 mm, plastic, for concealed cisterns with small access opening, dual flush, consisting of push buttons, actuator frame, support bracket and fixing bolts, packed in a box

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, an INEO universal flush valve art. no. 03.982.00..0000 is required prior to series stand 20.



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.770.010000	1	10	350	
chrome	16.770.810000	1	10	350	
matt chrome	16.770.930000	1	10	350	
matt black	16.770.560000	1	10	350	

#### Push plate SG 706, glass

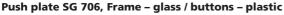
#### flush mounted

l/w/h: 181/121/1 mm, for concealed cisterns with small access opening, dual flush, consisting of glass push buttons and actuator frame, polished stainless steel frame and fixing bolts, packed in a box

Colour	Code No.	P1	P2	P3	Recmd. price/€
white	16.720.C90000	1	8	256	
black	16.721.C80000	1	8	256	

### Accessories:

· WC retrofit blind frame 10 mm see page 161



#### flush mounted

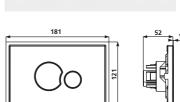
l/w/h: 181/121/1 mm, for concealed cisterns with small access opening, dual flush, consisting of plastic push buttons, glass actuator frame, polished stainless steel frame and fixing bolts, packed in a box

Colour frame / buttons	Code No.	P1	P2	P3	Recmd. price/€
white/alpine white	16.720.010000	1	8	256	
white/chrome	16.720.810000	1	8	256	
white/matt chrome	16.720.930000	1	8	256	

DISCONTINUED MODEL – delivery while stocks last

#### Accessories:

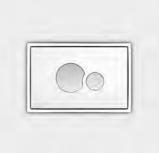
· WC retrofit blind frame 10 mm see page 161





181

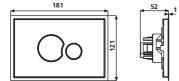
I





#### Push plate SK 706 – plastic flush mounted

l/w/h: 181/121/1 mm, for concealed cisterns with small access opening, dual flush, consisting of plastic push buttons and actuator frame, polished stainless steel frame and fixing bolts, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.726.010000	1	8	256	
chrome	16.726.810000	1	8	256	
black	16.726.820000	1	8	256	
matt chrome	16.726.930000	1	8	256	
Combination Bi-/Tricolor	16.726.BI0000	1			

#### Accessories:

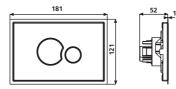
· WC retrofit blind frame 10 mm see page 161



# Push plate SE 706 – brushed stainless steel

#### flush mounted

l/w/h: 181/121/1 mm, for concealed cisterns with small access opening, dual flush, consisting of stainless steel push buttons and actuator frame, brushed stainless steel frame and fixing bolts, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.732.000000	1	8	256	

#### Accessories:

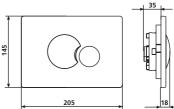
· WC retrofit blind frame 10 mm see page 161

# Push plate S 706

l/w/h: 205/145/18 mm, plastic, for concealed cisterns with small access opening, dual flush, consisting of push buttons, actuator frame, support bracket and fixing bolts, packed in a box

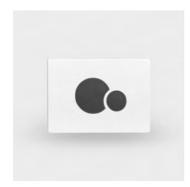


Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.706.010000	1	14	448	
chrome	16.706.810000	1	14	448	
matt chrome	16.706.930000	1	14	448	
brushed bronze	16.706.D20000*	1	14	448	





\*DISCONTINUED MODEL – delivery while stocks last

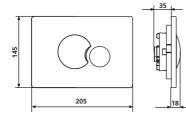


### Push plate S 706 for nursery schools

l/w/h: 205/145/18 mm, plastic, for concealed cisterns with small access opening, dual flush, consisting of push buttons, actuator frame, support bracket and fixing bolts, packed in a box

#### Note: For children's WC seat see page 367

- 1. frame alpine white / push buttons ultramarinee RAL 5002
- 2. frame alpine white / push buttons red RAL 3003
- 3. frame alpine white / push buttons yellow RAL 1023
- 4. frame alpine white / push buttons green RAL 6032

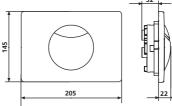


Colour frame / buttons	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white/ ultramarine	16.706.72K000	1	14	448	
2. alpine white/red	16.706.84K000	1	14	448	
3. alpine white/ yellow	16.706.G5K000	1	14	448	
4. alpine white/ green	16.706.L6K000	1	14	448	

#### Push plate S 703

l/w/h: 205/145/22 mm, brushed stainless steel, for concealed cisterns with small access opening, dual flush, consisting of push buttons, actuator frame, support bracket and fixing bolts, packed in a box

Colour	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.703.000000	1	14	448	
brushed stainless steel*	16.703.005000	1	14	448	





\* Push plate with security screw

DISCONTINUED MODEL - delivery while stocks last

#### Push plate S 704

l/w/h: 207/143/22 mm, brushed stainless steel or plastic, for concealed cisterns with small access opening, single flush, consisting of push button, actuator frame, support bracket ans fixing bolts, packed in a box

Colour	Code No.	P1	P2	Р3	Recmd. price/€
brushed stainless steel*	16.704.000000	1	14	448	
alpine white	16.704.010000	1	14	448	

143 207

\* Push plate with security screw

### Accessories:

battery compartment Code No. 03.161.00..0000 see page 136





### MATCHING LIST WC PUSH PLATES – small access opening

DRY INSTALLATIO	N	S 705	S 705	INEO SCOP	INEO BRIGHT INFRARED
×					Co.
0		long sensor range 16.741.** only front operated!	short sensor range 16.742.**	16.746.C80000 only front operated!	16.757.** 16.758.** 16.759.** 16.762.** only front operated!
min. depth (x)		X = 20 mm	X = 20 mm	X = 20 mm	X = 20 mm
90.737.00T000	CC-122-S-UO-2V-2C				
90.738.00T000	CC-122-S-UO-2V-2C				
90.659.000000	CC-122-S-FO-2V-2C				
90.724.00T000	CC-121-S-FO-2V-2C				
90.725.00T000	CC-121-S-FO-2V-2C				
90.726.00T000	CC-121-S-FO-2V-2C				
90.732.00T000	CC-121-S-FO-2V-2C				
90.733.00xxxx	CC-121-S-FO-2V-2C				
90.735.00T000	CC-121-S-FO-2V-2C				
90.774.00T000	CC-121-S-FO-2V-2C				
90.730.00xxxx	CC-121-S-UO-2V-2C		•	•	
90.731.00xxxx	CC-121-S-UO-2V-2C				
90.699.000000	CC-200-S-FO-2V-2C				
90.804.000000	CC-80-S-FO-2V-2C				
90.803.000000*	CC-80-S-FO-2V-2C				
90.720.00xxxx*	CC-121-S-FO-2V-2C				
90.721.00xxxx*	CC-121-S-FO-2V-2C				
90.771.000000*	CC-121-S-FO-2V-2C				
90.702.00T000*	CC-150-S-UO-2V-2C	•			
90.703.00T000*	CC-150-S-UO-2V-2C	•	•		
90.701.00xxxx*	CC-150-S-FO-2V-2C				
90.705.00xxxx*	CC-150-S-FO-2V-2C				
90.706.00T000*	CC-150-S-FO-2V-2C				
90.707.00xxxx*	CC-150-S-FO-2V-2C				
90.708.00T000*	CC-150-S-FO-2V-2C				
90.709.00T000*	CC-150-S-FO-2V-2C				
90.750.000000*	CC-150-S-FO-2V-2C				
90.751.00xxxx*	CC-150-S-FO-2V-2C				
90.651.00T000*	CC-150-S-FO-2V-2C				

# WC flush actuators – electronic 2.3.

#### MATCHING LIST WC PUSH PLATES – small access opening

WET INSTALLATIO	N	S 705	S 705	INEO SCOP	INEO BRIGHT INFRARED
x					-
©		long sensor range 16.741.** only front operated! operated!	short sensor range 16.742.**	16.746.C80000 only front operated!	16.757.** 16.758.** 16.759.** 16.762.** only front operated!
min. depth (x)		X = 20 mm	X = 20 mm	X = 20 mm	X = 20 mm
95.725.000000	CC-122-S-UO-2V-2C		•		
95.726.000000	CC-122-S-UO-2V-2C				
95.728.000000	CC-122-S-UO-2V-2C		•		
95.720.000000	CC-121-S-FO-2V-2C	-		•	
95.721.000000	CC-121-S-FO-2V-2C	-	•	•	
95.804.000000	CC-80-S-FO-2V-2C	-			
95.803.000000	CC-80-S-FO-2V-2C				
95.701.00xxxx*	CC-150-S-FO-2V-2C				
95.706.000000*	CC-150-S-FO-2V-2C	•	•		
95.703.000000*	CC-150-S-UO-2V-2C	-			
95.704.000000*	CC-120-S-FO-2V-2C	-			
98.704.000000*	CC-120-S-FO-2V-2C				
98.705.000000*	CC-120-S-FO-2V-2C				
95.770.000000*	CC-120-S-FO-2V-2C				
95.771.000000*	CC-121-S-FO-2V-2C				
95.702.000000*	CC-150-S-UO-2V-2C				
95.709.000000*	CC-150-S-UO-2V-2C				

WC flush actuators – electronic 2.3.

Accessories	Y-plug	REED contact cable, single flush	REED contact cable, dual flush	Bi-directional maintenance and service remote control DO-5.1S
	03.083.000000	04.308.000000	05.337.000000	03.806.000000
	0			T
16.757.**0000, 16.758.**0000 Infrared WC control system INEO BRIGHT, mains supply	•	•		•
16.759.**0000, 16.762.**0000 Infrared WC control system INEO BRIGHT, battery	•	•		•
<b>05.014.000000</b> WC control system with mains supply	•	•	•	
<b>05.015.000000</b> WC control system with battery	•	•	•	
<b>05.016.000000</b> WC control system, 2-cable with mains supply		•	•	
<b>05.017.000000</b> WC control system, 2-cable with battery		•	•	
<b>05.3280000</b> WC interval flush INEO REED, single flush, mains supply	•			•
<b>05.329.000000</b> WC interval flush INEO REED, single flush, battery				
<b>05.330.00.0000</b> WC interval flush INEO REED, dual flush, mains supply	•			•
<b>05.331.000000</b> WC interval flush INEO REED, dual flush, battery				
<b>16.741.**0000</b> Infrared WC control system S 705, INEO long range	•	•		
<b>16.742.**0000</b> Infrared WC control system S 705, INEO short range	•	•		

Attention! A Y-connector is always required for upgrading the finishing sets.

# WC flush actuators – electronic 2.3.

Service and maintenance remote control DO-2S	Concealed installation module	Radio transmitter with flush and function button	Cover plate S 700	Radio receiver module for singel flush	Compact power supply 230V AC/6V DC	Battery compartment 6V DC for push plate
01.103.000000	03.933.000000	03.162.000000	16.700.000000	05.139.000000	03.158.000000	05.289.000000
	Ø			_		
	•			-		
•		•	•			
•						
•			-	-		
-	•		•			
	•			•		
				•		
	•			-		
				•		
•	•			-	•	
•	•			•	•	•



# 

# Push plate INEO SCOP

# with functional and corona lighting contact free dual flush

for concealed cisterns with small access opening CC-80-S-FO-2V-2C, CC-121-S-FO-2V-2C und CC-122-S-UO-2V-2C, front operated, hygienic, touch-free infrared sensor controlled WC dual flush system, for WC elements INEO, user recognition via IR long range sensors, dual flush controlled by short range infrared sensors, inviting function by corona lighting and user-leading light functions, consisting of glass flush plate with infrared sensors LED lighting, control electronics, low-noise low-voltage motor as lifting device, support frame and fixing bolts, voltage input: with cable and plug for unequivocal installation, potential-free signal input for additional remote release with compact power adapter 100-230 V AC / 6 V DC, with installation and operating instructions, packed in a box

#### Parameters:

- · l/w/h: 220/160/15 mm
- · long sensor range approx. 1500 mm
- · short sensor range approx. 60 mm
- · power supply 230V mains
- · defined flush volumes adjustable via flush valve INEO
- · flush interval freely selectable, factory set to 24 h
- · 7 light colours can be selected

Easy parameter setting via remote maintenance and service control DO-5.1 S\*) and directly on the push plate by infrared functionality.

\*) to be ordered separately

Material: glass

Colour	Code No.	P1	P2	Р3	Recmd. price/€
black	16.746.C80000	1	3	48	

- $\cdot$  service and maintenance remote control Code No. 03.806.00..0000 see page 142
- · concealed installation module Code No. 03.933.00..0000 see page 135

#### Infrared WC control system INEO BRIGHT, battery

for concealed cisterns with small access opening, front operated, dual flush, hygienic, touch-free infrared sensor controlled WC dual flush system, for WC elements INEO, user identification via light bar in the sensor field, automatic flush release by user detection or contact-free by hand, additional option for manual flush release via push plate, consisting of actuator + IR module, incl. chromed decorative frame, cover and fixing bolts, low-noise low-voltage motor as lifting device and control electronics, voltage input: with cable and plug for unequivocal installation, voltage output: cable and encoded plug for unequivocal installation to power supply, with bracket for low-voltage motor, packed in a box

#### Parameters:

- · l/w/h: 202/145/10 mm
- · long sensor range approx. 800 mm
- $\cdot$  short sensor range approx. 60 mm
- power supply via 4 alkaline batteries 1.5V R14\*)
- $\cdot$  defined flush volumes adjustable via flush valve INEO
- $\cdot$  flush release: automatic, touch free, manual
- · flush interval freely selectable, factory set to 24 h
- · light colour for user detection selectable: red/green/blue

Easy parameter setting via remote maintenance and service control DO-5.1 S\*), basic parameters directly at the push plate via IR-function.

\*) to be ordered separately

Material: plastic, thermosetting plastic or brushed stainless steel

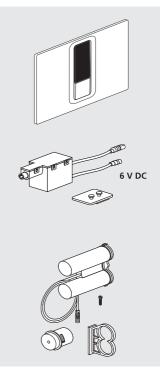
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.759.010000	1	10	140	
thermosetting plastic white	16.762.010000	1	10	140	
brushed stainless steel	16.759.000000	1	10	140	
chrome	16.759.810000	1	10	140	

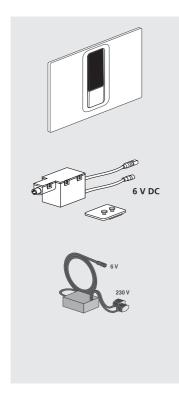
#### Accessories:

 service and maintenance remote control Code No. 03.806.00..0000 see page 142

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S a motor bracket Code No. 05.339.00..0000 and a universal flush valve INEO Code No. 03.982.00..0000 is required prior to series stand 20.





#### Infrared WC control system INEO BRIGHT, mains supply

for concealed cisterns with small access opening, front operated, dual flush, hygienic, touch-free infrared sensor controlled WC dual flush system, for WC elements INEO, user identification via light bar in the sensor field, automatic flush release by user detection or contact-free by hand, automatic flush release by user detection or contact-free by hand, consisting of actuator + IR module, incl. chromed decorative frame, cover and fixing bolts, low-noise low-voltage motor as lifting device and control electronics, voltage input with cable and plug for unequivocal installation, voltage output: cable and encoded plug for unequivocal installation to power supply, incl. power supply 230 AC/6V DC, packed in a box

#### Parameters:

- · l/w/h: 202/145/10 mm
- · long sensor range approx. 1500 mm
- · short sensor range approx. 60 mm
- · power supply 100 240V AC mains
- $\cdot$  defined flush volumes adjustable via flush valve INEO
- · flush release: automatic, touch free, manual
- · flush interval freely selectable, factory set to 24 h
- · light colour for user detection selectable: red/green/blue

Easy parameter setting via remote maintenance and service control DO-5.1 S \*), basic parameters directly at the push plate via IR-function

\*) to be ordered separately

Material: plastic, thermosetting plastic or brushed stainless steel

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.757.010000	1	10	140	
thermosetting plastic white	16.758.010000	1	10	140	
brushed stainless steel	16.757.000000	1	10	140	
chrome	16.757.810000	1	10	140	

#### Accessories:

- service and maintenance remote control Code No. 03.806.00..0000 see page 142
- · concealed installation module Code No. 03.933.00..0000 see page 135

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S a motor brakket Code No. 05.339.00..0000 and a universal flush valve INEO Code No. 03.982.00..0000 is required prior to series stand 20.

## Infrared WC control system S 705, INEO long range

for concealed cisterns with small access opening (from year of construction 2014) CC-80-S-FO-2V-2C, CC-121-S-FO-2V-2C, CC-122-S-UO-2V-2C, CC-150-S-FO-2V-2C, CC-120-S-FO-2V-2C and CC-200-S-FO-2V-2C, front operated, mounting height middle button / middle water inlet ceramic 625-645



mm, **not suitable for WC corners with overhang** > **60** cm, hygienic, touch-free infrared sensor controlled WC flush system, for pre-wall WC elements INEO, 980 N/C or 995 N/C, long-range user detection, non-contact activation of 1-volume flush by manual user registration, additional possibility for manual flush activation via push plate (vandal safe in brushed stainless steel with security screw), consisting of push button, actuator frame, actuator support bracket, fixing bolts and security screw, with pre-assembled IR module with low-voltage plug for error-safe installation, with low noise low-voltage motor for lifting device and control electronics, power input: with cable and plug for error-safe installation, output: cable and coded plug for error-safe connection to the power supply and potential-free switch inputs for additional electronic modules, with bracket for low-voltage motor, **without power supply**, packed in a box

#### Parameters:

- · sensor range approx. 550 mm, height/width 145x205 mm
- · height above tiles 22 mm
- $\cdot$  mounting height centre of button / centre of pan water inlet 625-645 mm
- · power supply 230V AC mains
- $\cdot$  minimum delay time for automatic flush actuation 15 sec.
- $\cdot$  actuation after leaving the sensor range 2-3 sec.
- $\cdot$  manual flush actuation also possible
- · flush volume 4.5-9 I depending on the concealed cistern model
- $\cdot$  automatic interval flush factory set to 24h

#### Settings can be adjusted via service and maintenance remote control DO-2S:

- $\cdot$  0-108 h interval flush after last use of the infrared control system in 12 h increments
- $\cdot$  it is possible to adjust the sensor range

Material/colour: brushed stainless steel, chrome plastic

Colour	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.741.000000	1	10	140	
chrome	16.741.810000	1	10	140	

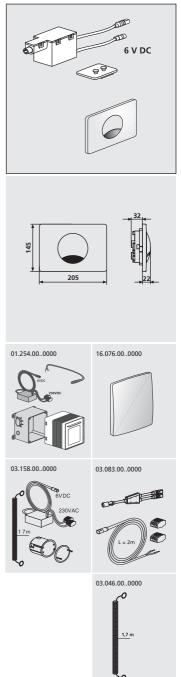
DISCONTINUED MODEL - delivery while stocks last

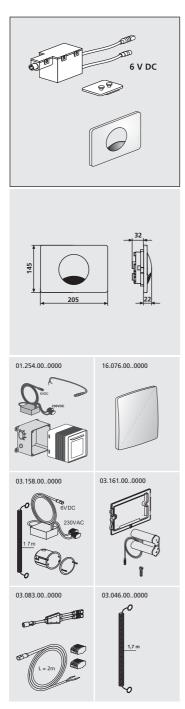
#### Accessories:

- · concealed power supply Code No. 01.254.00..0000 see page 138
- · cover plate Code No. 16.076.00..0000 see page 143
- · compact power supply Code No. 03.158.00..0000 see page 137
- · y-plug Code No. 03.083.00..0000 see page 134
- service and maintenance remote control Code No. 01.103.00..0000 see page 142

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S a motor bracket Code No. 05.339.00..0000 and a universal flush valve INEO Code No. 03.982.00..0000 is required prior to series stand 20.







# Infrared WC control system S 705, INEO short range

for concealed cisterns with small access opening (from year of construction 2014) CC-122-S-UO-2V-2C, CC-80-S-FO-2V-2C, CC-121-S-FO-2V-2C, CC-121-S-UO-2V-2C, CC-150-S-UO-2V-2C, CC-150-S-FO-2V-2C, CC-120-S-FO-2V-2C and CC-200-S-FO-2V-2C, front or top operated,

hygienic, touch-free infrared sensor controlled WC flush system, for pre-wall WC elements INEO, 980 N/C or 995, short-range user detection, non-contact activation of 1-volume flush by manual user registration, additional possibility for manual flush activation via push plate (vandal safe in brushed stainless steel with security screw), consisting of push button, actuator frame, actuator support bracket, fixing bolts and security screw, with pre-assembled IR module with low-voltage plug for error-safe installation, with low noise low-voltage motor for lifting device and control electronics, power input: with cable and plug for error-safe installation, output: cable and coded plug for error-safe connection to the power supply and potential-free switch inputs for additional electronic modules, with bracket for low-voltage motor, **without power supply**, packed in a box

#### Parameters:

- · sensor range approx. 60 mm, height/width 145 x 205 mm
- · height above tiles 22 mm
- power supply 230V AC mains / 6V DC battery
- · manual flush actuation also possible
- · flush volume 4.5-9 I depending on the concealed cistern model
- · automatic interval flush factory set to 24 h

Settings can be adjusted via service and maintenance remote control DO-2S: 0-108 h interval flush after last use of the infrared control system in 12 h increments

Material: brushed stainless steel, alpine white plastic

Colour	Code No.	P1	P2	Р3	Recmd. price/€
alpine white brushed	16.742.010000	1	10	140	
stainless steel	16.742.000000	1	10	140	

DISCONTINUED MODEL – delivery while stocks last

#### Accessories:

- concealed power supply Code No. 01.254.00..0000 see page 138
- · cover plate Code No. 16.076.00..0000 see page 143
- compact power supply Code No. 03.158.00..0000 see page 137
- · y-plug Code No. 03.083.00..0000 see page 134
- · battery compartment Code No. 03.161.00..0000 see page 136
- service and maintenance remote control Code No. 01.103.00..0000 see page 142

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S a motor bracket Code No. 05.339.00..0000 and a universal flush valve INEO Code No. 03.982.00..0000 is required prior to series stand 20.

# WC flush actuators – electric / electronic 2.3.

11.000

# WC control system using encoded radio signals for accessible construction as per DIN 18040

#### finishing set with mains supply 230V AC/6V DC

WC flush system for manual remote flush actuation via arm support rails with wireless push button, for concealed cisterns with a small access opening (from year of construction 2014) CC-121-S-FO-2V-2C, CC-122-S-UO-2V-2C and CC-150-S-UO-2V-2C

#### Contents:

- $\cdot$  low-voltage motor for lifting device and control electronics with bracket
- · radio receiver module
- $\cdot$  power supply 230V AC/6V DC with concealed socket and empty pipe 1.7 m long

#### Parameters:

- · automatic interval flush factory set to 24h
- $\cdot$  floating output, power rating 42V/0.5 A, pulse duration 0.5 sec.
- $\cdot$  connection with up to 32 radio transmitters possible
- · manual single flush also possible
- $\cdot$  flush volumes from 4.5-9 l depending on the concealed cistern model
- $\cdot$  with error-safe plug connections
- $\cdot$  power supply for installation outside the concealed cistern
- $\cdot$  designed for a maximum distance of 1.7 m between the concealed cistern and the power supply unit

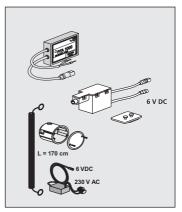
# Settings on low-voltage motor can be adjusted via service and maintenance remote control DO-2S: 0-108 h interval flush after last electronic flush in 12 h increments

- $\cdot$  frequency: 868.4 MHz (ISM range, no registration required, not subject to fees)
- · transmission security by means of an automatic encoding procedure ·power output: <5 mW, range 10 m, ambient temperature -20 C° to 65 C°
- radio receiver module with additional output for freely definable function

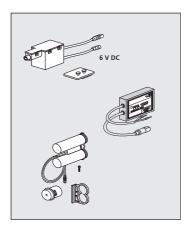
Code No.	P1	P2	P3	Recmd. price/€
05.014.000000	1	10	210	

DISCONTINUED MODEL - delivery while stocks last

- · see overview page 80
- · for the concealed cistern CC-150-S
- motor bracket Code No. 05.339.00..0000 see page 158
- from year of manufacture 2014 on a universal flush valve INEO Code No. 03.982.00..0000 see page 148 is required



WC flush actuators – electric / electronic 2.3.





# WC control system using encoded radio signals for accessible construction as per DIN 18040

#### Finishing set with 6V DC battery

WC flush system for manual remote flush actuation via arm support rails with wireless push button, for concealed cisterns with a small access opening (from

year of construction 2014) CC-121-S-FO-2V-2C, CC-122-S-UO-2V-2C and CC-150-S-UO-2V-2C

#### Contents:

- $\cdot$  low-voltage motor for lifting device and control electronics with bracket
- · radio receiver module
- $\cdot$  battery compartment 6V DC

#### Parameters:

- $\cdot$  automatic interval flush factory set to 24 h
- $\cdot$  floating output, power rating 42V/0.5 A, pulse duration 0.5 sec.
- $\cdot$  connection with up to 32 radio transmitters possible
- $\cdot$  manual single flush also possible
- $\cdot$  flush volumes from 4.5-9 l depending on the concealed cistern model
- · with error-safe plug connections

Settings on low-voltage motor can be adjusted via service and maintenance remote control DO-2S: 0-108 h interval flush after last electronic flush in 12 h increments

- $\cdot$  frequency: 868.4 MHz (ISM range, no registration required, not subject to fees)
- $\cdot$  transmission security by means of an automatic encoding procedure
- $\cdot$  power output: <5 mW, range 10 m, ambient temperature -20 C° to 65 C°
- $\cdot$  radio receiver module with additional output for freely definable function

Code No.	P1	P2	P3	Recmd. price/€
05.015.000000	1	10	210	

DISCONTINUED MODEL - delivery while stocks last

- · see overview page 80
- · for the concealed cistern CC-150-S
  - motor bracket Code No. 05.339.00..0000 see page 158
- battery compartment code no 05.339.00..0000 see page 136
- from year of manufacture 2014 on a universal flush valve INEO Code No. 03.982.00..0000 see page 148 is required

# WC control system, 2-cable, for accessible construction as per DIN 18040

#### Finishing set with mains supply 230V AC/6V DC

WC flush system for manual remote flush actuation via two arm support rails with electric push button (with wire connection) or with an electric push button provided by the customer, for concealed cisterns with small

access opening (from year of construction 2014) CC-121-S-FO-2V-2C, CC-122-S-UO-2V-2C and CC-150-S-UO-2V-2C

#### Contents:

- $\cdot$  low-voltage motor for lifting device and control electronics with bracket
- $\cdot$  2 cables, 2.1 m long for two floating inputs with 2 luster terminals
- · 2 empty pipes, 1.7 m long
- · y-plug
- $\cdot$  power supply 230V AC/6V DC with concealed socket and empty pipe 1.7 m long

#### Parameter:

 $\cdot$  automatic interval flush factory set to 24 h

Settings on low-voltage motor can be adjusted via service and maintenance remote control DO-25: 0-108 h interval flush after last electronic flush in 12 h increments

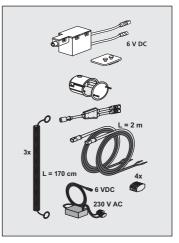
#### $\cdot$ manual single flush also possible

- $\cdot$  flush volumes from 4.5-9 l depending on the concealed cistern model
- $\cdot$  with error-safe plug connections
- $\cdot$  power supply for installation outside the concealed cistern
- $\cdot$  designed for a maximum distance of 1.7 m between the concealed cistern and the power supply unit

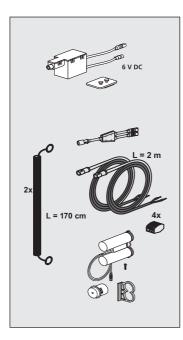
Code No.	P1	P2	P3	Recmd. price/€
05.016.000000	1	5	30	

DISCONTINUED MODEL - delivery while stocks last

- · see overview page 80
- · for the concealed cistern CC-150-S
- motor bracket Code No. 05.339.00..0000 see page 158
- from year of manufacture 2014 on a universal flush valve INEO Code No. 03.982.00..0000 see page 148 is required



WC flush actuators – electric / electronic 2.3.





# WC control system, 2-cable, for accessible construction as per DIN 18040

WC flush system for manual remote flush actuation via two arm support rails with electric push button (with wire connection) or with an electric push button provided by the customer, for concealed cisterns with small access opening (from year of construction 2014) CC-121-IO 21/2 G and CG 1105 (JIO 21/2 C)

S-FO-2V-2C, CC- 122-S-UO-2V-2C and CC-150-S-UO-2V-2C

#### Contents:

- $\cdot$  low-voltage motor for lifting device and control electronics with bracket
- $\cdot$  2 cables, 2.1 m long for two floating inputs with 2 luster terminals
- $\cdot$  2 empty pipes, 1.7 m long
- · y-plug
- battery compartment 6V DC

Parameter:

· automatic interval flush factory set to 24 h

Settings on low-voltage motor can be adjusted via service and maintenance remote control DO-25: 0-108 h interval flush after last electronic flush in 12 h increments

- · manual single flush also possible
- flush volumes from 4.5-9 l depending on the concealed cistern model with error-safe plug connections

Code No.	P1	P2	P3	Recmd. price/€
05.017.000000	1	5	30	

DISCONTINUED MODEL - delivery while stocks last

- · see overview page 80
- · for the concealed cistern CC-150-S
  - motor bracket Code No. 05.339.00..0000 see page 158
  - battery compartement Code No. 03.161.00..0000 see page 136
  - from year of manufacture 2014 on a universal flush valve INEO Code No. 03.982.00..0000 see page 148 is required

# Automatic WC interval flush INEO REED single flush, electronic

automatic WC interval flushing device for concealed cisterns with small access opening in combination with Sanit single and dual flush push plates, with low-noise low-voltage motor as lifting device and control electronics, voltage input and output with mistake-proof plug connection, packaging in carton

#### Parameters:

- $\cdot$  defined flushing volumes adjustable via INEO flush valve
- $\cdot$  interval flushing factory-set 24 h after last actuation via reed contact
- 1. power supply: compact power supply unit 100 240 V AC / 6V DC
- 2. power supply: battery compartment for alkaline batteries type LR1924/1,5 V (not included in the scope of delivery)

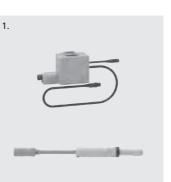
	Code No.	P1	P2	P3	Recmd. price/€
1. mains supply	05.328.000000	1	14	448	
2. battery	05.329.000000	1	14	448	

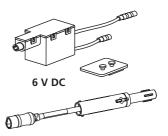
#### Accessories:

- $\cdot\,$  service and maintenance remote control  $\,$  Code No. 03.806.00..0000 see page 142  $\,$
- · concealed installation module Code No. 03.933.00..0000 see page 135

#### Note:

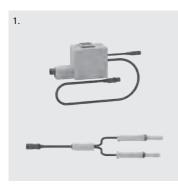
For the concealed cisterns CC-120-S, CC-150-S and CC-200-S, a motor bracket Code No. 05.339.00..0000 and a universal flush valve INEO Code No. 03.982.00..0000 is required.

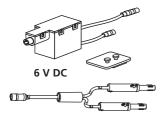












# Automatic WC interval flush INEO REED dual flush electronic

automatic WC interval flush device for concealed cisterns with access opening in combination with Sanit dual flush push plates, with low-noise low-voltage motor as lifting device and control electronics, voltage input and output with mistake-proof plug connection, packed in a box

#### Parameters:

- · defined flush volumes adjustable via flush valve INEO
- · interval flushing factory-set 24 h after last use
- 1. power supply: compact power supply 100 240 V AC / 6V DC
- 2. power supply: alkaline batteries type LR1924/1,5 V (not included in the scope of delivery)

	ArtNr.	VE1	VE2	VE3	Unverb. Richtpreis/€
1. mains supply	05.330.000000	1	14	448	
2. battery	05.331.000000	1	14	448	

### Accessories:

- service and maintenance remote control Code No. 03.806.00..0000 see page 142
- · concealed installation module Code No. 03.933.00..0000 see page 135

#### Note:

For the concealed cisterns CC-120-S, CC-150-S and CC-200-S a motor bracket Code No. 05.339.00..0000 and a universal flush valve INEO Code No. 03.982.00..0000 is required.





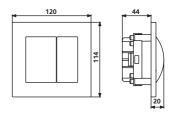
#### Pneumatic WC actuator, dual flush

for concealed cisterns with small access opening, CC-121-S-FO-2V-2C, CC-122-S-UO-2V-2C, CC-150-S-UO-2V-2C, CC-150-S-FO-2V-2C und CC-120-S-FO-2V-2C

Plastic, for brick and drywall installation, for installation in furniture, w/h 120 x 114 mm, height above tiles 20 mm, minimum installation depth from front edge of wall covering to back edge of roughing-in box 65 mm, in parallel to pneumatic dual flush WC remote flush actuation, it is also possible to actuate flushing of the cistern via Series 700 buttons as dual flushing, start/ stop or one-time flushing, with the exception of glass/electronic button 706, consisting of: dual flush WC push button with pneumatic push button unit, dual flush pneumatic lift device, roughing-in box with protection, dual flush pneumatic hose – 2.35 m, empty pipe set with 1.7 m pull cord, installation instructions and fastening, packed in a box

0	

Colour	Code No.	P1	P2	Р3	Recmd. price/€
white	16.301.010000	1	5	75	

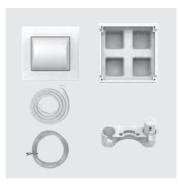


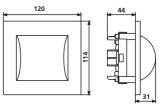
#### Pneumatic WC actuator, single flush

for concealed cisterns with small access opening, CC-121-S-FO-2V-2C, CC-122-S-UO-2V-2C, CC-150-S-UO-2V-2C, CC-150-S-FO-2V-2C und CC-120-S-FO-2V-2C Plastic, for brick and drywall installation, w/h 120 x 114 mm, height above tiles 31 mm, minimum installation depth from front edge of wall covering to back edge of roughing-in box 65 mm, in parallel to the pneumatic single flush WC remote flush actuation, it is also possible to actuate flushing of the cistern via Series 700 buttons as dual flushing, start/stop or one-time flushing, with the exception of glass/electronic button 706, consisting of: single flush WC push button with pneumatic push button unit, single flush pneumatic lift device, roughing-in box with protection, single flush pneumatic hose – 2.35 m, empty pipe set with 1.7 m pull cord, installation instructions and fastenings, packed in a box

Note: replaces Codes No. 16.056.01..0000, 01.513.00..0000

Colour	Code No.	P1	P2	P3	Recmd. price/€
white	16.303.010000	1	5	75	







#### Pneumatic lifting mechanism, single/dual flush

plastic, pneumatic replacement part as a pre-assembled unit with two lifting mechanisms and trip rods, for use with single and dual flush operations, packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
05.095.000000	1	10	300	



# Pneumatic WC unit for arm supports provided by the customer

for concealed cisterns with small access opening, CC-121-S-FO-2V-2C, C-122-S-UO-2V-2C, CC-150-S-UO-2V-2C, CC-150-S-FO-2V-2C und CC-120-S-FO-2V-2C For brick and drywall installation, in parallel to pneumatic WC actuation on arm supports (provided by customer) with single flush pneumatic push button, it is also possible to actuate flushing of the cistern via Series 700 buttons as dual flushing, start/stop or one-time flushing, with the exception of glass/ electronic button 706, consisting of: single flush pneumatic lift device, 2 single flush pneumatic hoses – 2.35 m, 2 empty pipe sets with 1.7 m pull cord, 2 connection nipples for air hoses ext. diam. 4 mm (provided by customer) on arm support, 1 pneumatic T-piece for connecting 2 pneumatic WC push buttons of the same flush volume, with self cutting screw 4.2 x 16, installation instructions and fastenings, packed in a box

Note: only tested in combination with arm support rails from Herger company

Code No.	P1	P2	P3	Recmd. price/€
03.651.000000	1	10	80	

#### Pneumatic WC actuation, single flush, for institutions

for concealed cisterns with small access opening, CC-121-S-FO-2V-2C, C-122-S-UO-2V-2C, CC-150-S-UO-2V-2C, CC-150-S-FO-2V-2C und CC-120-S-FO-2V-2C chrome-plated brass, round shape, external diameter 70 mm, single flush push button diameter 35 mm, height above tiles 15 mm, for wall thickness incl. covering up to 270 mm, hole diameter min. 45 mm (prepared by customer), installation depth from wall covering to back of pneumatic push button unit 353 mm, product cannot be cut, in parallel to remote pneumatic single flush actuation, it is also possible to actuate flushing of the cistern via Series 700 buttons as dual flushing, start-stop or one-time flushing, with the exception of glass/electronic button 706, consisting of singe flush WC push button for institutions with pneumatic push button unit, single flush pneumatic lift device, single flush pneumatic hose – 2.35 m, installation instructions and fastenings, packed in a box

Note: replaces Code No. 16.075.00..0000

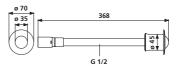
Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	16.309.810000	1	10	240	

#### Push button unit for institutions

plastic, pneumatic replacement part only for institution push buttons (prison facility), packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
05.094.000000	1	15	150	

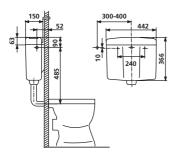












# Cistern 926 with WC push button, chrome, round, 1V, for prisons

#### remote pneumatic WC flush

low level, for in-wall installation, flush volume adjustable from 6-9 l, factory set 6 l, fully insulated, 3-side connection and low noise fill valve, cistern dimensions w/h/d: 442 x 366 x 150 mm, distance middle water inlet cistern/ middle flush pipe outlet 485 mm, fixation of cistern middle/middle 240 mm, flush pipe length from upper edge of wall to end of flush pipe 155-263 mm, consisting of: cistern 926, angle valve G 1/2 and chromed connection pipe, flush pipe bend with rubber joint, pneumatic WC push button 1V, chromed brass, outer diameter 70 mm, inner push button diameter 35 mm, height over tiles 15 mm, for wall thickness incl. wall covering of 270 mm, min. hole diameter (prepared by customer) 45 mm, installation depth from wall covering to back of pneumatic unit 353 mm, the product cannot be cut, with pneumatic push button, pneumatic lift device 1V, pneumatic hose 1V-2.35 m, installation instructions and fastenings, packed in a box

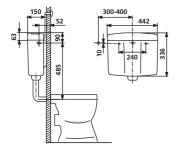
An additional flush operation by the push button integrated in the cistern cover is not possible.

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	91.911.010000	1	40		

#### Accessories for flush pipe extension:

· extension pipe see page 362





# Cistern 926 with WC push button, single flush

#### for remote pneumatic flush actuation

low-level for in-wall installation, flush volume adjustable from 6-9 I, factory set to 6 I, fully insulated, 3-side connection and low noise fill valve, cistern dimensions w/h/d: 442 x 366 x 150 mm, distance middle water inlet cistern/ middle flush pipe outlet 485 mm, fixation of cistern middle/middle 240 mm, flush pipe length from upper edge of wall to end of flush pipe 155-263 mm, consisting of: cistern 926, angle valve G 1/2 and chromed connection pipe, flush pipe bend with rubber joint, pneumatic single flush WC push button, plastic, white, for brick and dry wall installation, w/h 120 x 114 mm, height above tiles 31 mm, minimum installation depth from wall covering to back of roughing-in box 65 mm, with pneumatic push button unit, single flush pneumatic lift device, roughing-in box with protection box, single flush pneumatic hose – 2.35 m, empty pipe set with 1.7 m pull cord, installation instructions and fastenings, packed in a box

An additional flush operation by the push button integrated in the cistern cover is not possible.

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	91.910.010000	1	40		

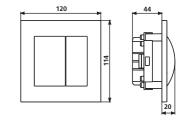
## Accessories for flush pipe extension:

· extension pipe see page 362

#### instructions and fastenings, packed in a box

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.323.010000	1	5	75	

for 8 cm concealed cistern, small access opening – CC-80-S-FO-2V-2C Plastic, for brick and dry wall installation w/h 120 x 114 mm, height above tiles 20 mm, minimum installation depth from front edge of wall covering to back edge of roughing-in box 65 mm, access opening can be closed with the stainless steel dummy plate without mechanical flushing function, series S 700, consisting of dual flush WC push button with pneumatic push button unit, 2 pneumatic lift devices, roughing-in box with protection box, dual flush pneumatic hose – 2.35 m, empty pipe set with 1.7 m pull cord, installation



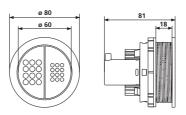
# Pneumatic WC actuator, dual flush, round, for furniture installation

Pneumatic WC actuator, dual flush

for concealed cisterns with small access opening, CC-121-S-FO-2V-2C, C-122-S-UO-2V-2C, CC-150-S-UO-2V-2C, CC-150-S-FO-2V-2C und CC-120-S-FO-2V-2C Plastic, round/flush mounted, for installation in furniture, external diameter 80 mm, dual flush push button diameter 60 mm, height above tiles 4 mm, for furniture thicknesses of up to 20 mm, min. hole diameter 69 mm (prepared by customer), minimum installation depth from front edge of furniture to back edge pneumatic push button unit 80 mm, in parallel to pneumatic dual flush WC remote actuation, it is also possible to actuate flushing of the cistern via Series 700 buttons as dual flushing, start/stop or one-time flushing, with the exception of glass/electronic button 706, consisting of: dual flush WC push button with pneumatic push button unit, dual flush pneumatic lift device, dual flush pneumatic hose – 2.35 m, installation instructions and fastenings, packed in a box

Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	16.305.810000	1	10	160	





WC flush actuators – pneumatic 2.3.



# Push button unit with manual push button for furniture installation

plastic, pneumatic replacement part for round and square furniture push button, for use with single and dual flush operation (for dual flush, 2 parts are required), packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
05.093.000000	1	15	150	



# Replacement hose, dual flush, 2.35 m

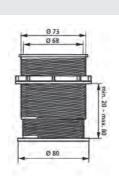
for pneumatic WC actuation, packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
04.086.000000	1	20	600	

#### **Pneumatic extension set**

plastic, for furniture-installed round push buttons code no. 16.305.81..0000, consisting of thread adapter with locknut, for furniture with a wall thickness of up to 80 mm, hole diameter min. 73 mm (prepared by customer), minimum installation depth from front edge of furniture to back of push button unit 98 mm (with extension), packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
03.652.000000	1	15	180	



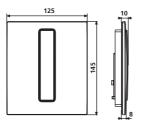


### **Urinal cover plate INEO BRIGHT**

#### for hand-operated urinal cartridge valve technology

pneumatic concealed flush plate, independent of water pressure, finishing set I/w/h: 124x145x10 mm, consisting of actuator element incl. chromed decorative frame, cover plate, pressure pin and fastening, pneumatic urinal cartridge valve with male thread 29x2 mm, cartridge filter, maximum operating pressure 10 bar, flow pressure 1-6 bar, according to DIN EN 12541, Noise Class I <20 dB(A), infinitely adjustable, flushing time 4-20 sec, including fastenings, packed in a box

Material: plastic



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.090.010000	1	14	448	
chrome	16.090.810000	1	14	448	
matt chrome	16.090.930000	1	14	448	
mattschwarz	16.090.560000	1	14	448	

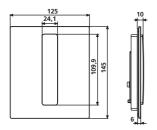


## **Urinal cover plate INEO BRIGHT**

#### for hand-operated urinal cartridge valve technology

pneumatic concealed flush plate, independent of water pressure, finishing set l/w/h: 124x145x10 mm, consisting of actuator element in brushed stainless steel look, cover plate, pressure pin and fastening, pneumatic urinal cartridge valve with male thread 29x2 mm, cartridge filter, maximum operating pressure 10 bar, flow pressure 1-6 bar, according to DIN EN 12541, Noise Class I <20 dB(A), infinitely adjustable, flushing time 4-20 sec, including fastenings, packed in a box

Material: glass / brushed stainless steel



Colour Glass	Code No.	P1	P2	P3	Recmd. price/€
white black anthracite	16.092.C90000 16.092.C80000 16.092.410000	1 1 1	14 14 14	448 448 448	
Material	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.093.000000	1	14	448	

## Glass urinal cover plate, flush mounted

#### for hand-operated urinal cartridge valve technology

hand-operated, pneumatic concealed urinal flush plate, independent of water pressure, finishing set *l/w/h*: 107x132x1 mm, consisting of cover plate with push button, polished stainless steel frame, pressure pin, pneumatic urinal cartridge valve with male thread 29x2 mm, cartridge filter, maximum operating pressure 10 bar, min. flow pressure 0.5 bar, maximum flow pressure 10.0 bar, according to DIN EN 12541, Noise Class I <20 dB(A), infinitely adjustable flushing time of 4-20 sec, packed in a box

Material: glass

Colour	Code No.	P1	P2	P3	Recmd. price/€
white	16.211.C90000	1	13	416	
black	16.212.C80000	1	13	416	

DISCONTINUED MODEL - delivery while stocks last

#### Accessories:

• urinal retrofit blind frame, 10 mm, polished stainless steel Code No. 04.068.00..0000 see page 168

#### Urinal cover plate, flush mounted

#### for hand-operated urinal cartridge valve technology

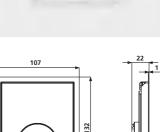
hand-operated, pneumatic, in-wall urinal flush plate independent of water pressure, finishing set I/w/h: 107x132x1 mm, consisting of cover plate with push button, polished stainless steel frame, pressure pin, pneumatic urinal cartridge valve with male thread 29x2 mm, with cartridge filter, max. operating pressure 10 bar, min. flow pressure 0.5 bar, max. flow pressure 10.0 bar, accordance with DIN EN 12541, Noise Class I <20 dB(A), flushing duration 4-20 sec, infinitely adjustable, packed in a box

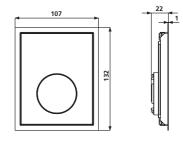
Material: plastic

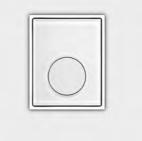
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.217.010000	1	13	416	

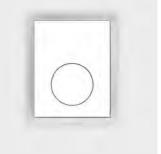
#### Accessories:

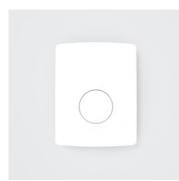
 urinal retrofit blind frame, 10 mm, polished stainless steel Code No. 04.068.00..0000 see page 168









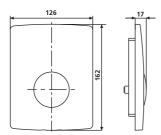


## **Urinal cover plate**

#### for hand-operated urinal cartridge valve technology

hand-operated, pneumatic concealed urinal flush plate, independent of water pressure, finishing set I/w/h: 126x162x17 mm, consisting of cover plate with push button, pressure pin, support bracket, pneumatic urinal cartridge valve with male thread 29x2 mm, cartridge filter, maximum operating pressure 10 bar, min. flow pressure 0.5 bar, maximum flow pressure 10.0 bar, according to DIN EN 12541, Noise Class I <20 dB(A), infinitely adjustable flushing time: 4-20 sec, with vandal-safe special fixing of the cover plate, including fastenings, packed in a box

Material: plastic / brushed stainless steel



Colour	Code No.	P1	P2	Р3	Recmd. price/€
alpine white	16.064.010000	1	14	448	
chrome	16.064.810000	1	14	448	
matt chrome	16.064.930000	1	14	448	
brushed stainless steel	16.064.000000	1	14	448	

DISCONTINUED MODEL - delivery while stocks last

### Urinal cover plate INEO BRIGHT infrared, mains supply

#### for cartridge valve technology

contact-free flushing system controlled by infrared sensor, hygienic pre-flush for approx. 0.5 seconds if more than 5 minutes have passed since the last use, can be used with universal cartridge roughing-in set, urinals with a lid should not be used in conjunction with infrared controlled urinal flush systems, with closing function with decreasing operation voltage, plug contacts are fail-safe, height/width/depth 145x125x10 mm, minimum distance to opposite wall: 0.9 m

consisting of: 230V AC/6V DC power supply unit, cartridge filter power supply unit 6V DC, mounting frame with infrared module and control electronics, cover plate, including fastenings and mounting instruction, packed in a box

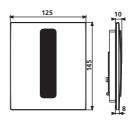
flow pressure: 0.5-8 bar flow rate: 0.3 l/sec. power supply: 6V DC sensor range: approx. 0.5 m dwelling time: approx. 5 sec. main flush: approx. 4 sec. hygiene period/hygienic flush: 24 h after last use

Basic parameters such as user recognition, colour, main flush time and dynamic flush can be adjusted manually. Further user-specific settings can be made via the maintenance and service remote control.

#### Material: plastic / brushed stainless steel

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.091.010000	1	14	448	
brushed stainless steel	16.091.000000	1	14	448	
chrome	16.091.810000	1	14	448	





#### Accessories:

 service and maintenance remote control Code No. 03.806.00..0000 see page 142



Urinal cover plate INEO BRIGHT infrared

#### without power supply

contact-free flushing system controlled by infrared sensor, hygienic pre-flush for approx. 0.5 seconds if more than 5 minutes have passed since the last use, can be used with universal cartridge roughing-in set, urinals with a lid should not be used in conjunction with infrared controlled urinal flush systems, with closing function with decreasing operation voltage, plug contacts are fail-safe, height/width/depth 145x125x10 mm, minimum distance to opposite wall: 0.9 m

consisting of: cartridge filter, power supply unit 6V DC, mounting frame with infrared module and control electronics, cover plate, including fastenings and mounting instruction, packed in a box

Note: power supply has to be ordered separately, see accessories.

flow pressure: 0.5-8 bar flow rate: 0.3 l/sec. power supply: 6V DC sensor range: approx. 0.5 m dwelling time: approx. 5 sec. main flush: approx. 4 sec. hygiene period/hygienic flush: 24 h after last use

Basic parameters such as user recognition, colour, main flush time and dynamic flush can be adjusted manually. Further user-specific settings can be made via the maintenance and service remote control.

Material: plastic / brushed stainless steel

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	16.094.010000	1	14	448	
brushed stainless steel	16.094.000000	1	14	448	
chrome	16.094.810000	1	14	448	

#### Accessories:

- service and maintenance remote control Code No. 03.806.00..0000 see page 142
- battery holder (Code No. 03.109.00..0000) for lithium photo battery CR P 2, Code No. 02.993.00..0000, not included
- power supply mains, in-series, 230V AC/6V DC with 6V DC adapter plug, 600 mm cable, for 1-5 urinals, (power supply unit Code No. 01.251.00..0000, to be ordered separately), data for single connecting cable with in-series installations: max. cable length 10 m with min. cross section of 2x0.75 mm<sup>2</sup>, material: copper, longer cable lengths possible with bigger cross sections



01.254.00..0000

03.109.00..0000



02.993.00..0000



# Urinal cover plate, glass, flush mounted

# for cartridge valve technology, bidirectional

contact-free flushing system controlled by infrared sensor, hygienic pre-flush when more than 5 minutes have passed since last use, with closing function in the event of a drop in the operating power supply, can be used with universal cartridge roughing-in set, urinals with a lid should not be used in conjunction with infrared controlled urinal flush systems, with closing function with decreasing operation voltage, optical signal when operating voltage is too low, plug contacts are fail-safe

height/width: 132x107 mm height above tiles: 1 mm minimum distance to opposite wall: 0.9 m flow pressure: 0.5-8 bar, ideally 3-4 bar flow rate: 0.3 l/sec. power supply: 6V DC pre-flush: approx. 0.5 sec., holding time approx. 5 sec. CE certified factory setting: sensor range: approx. 0.5 m (adjustable between 0.2-0.7 m) main flush: approx. 6 sec. (adjustable between 3-24 sec.) hygiene period/hygienic flush: 12 h after last use (adjustable between 1,3,6,12,24,48,72,96,108 h) hygienic flush time: 5 sec. (adjustable between 5, 10, 15, 30, 60, 90, 120, 150, 180 sec.)

Main flushing time and range can be adjusted via service and maintenance remote control DO-5.1S Code No. 03.806.00..0000.

Material: glass

consisting of: glass cover plate incl. electronic module, urinal frame, power supply unit 6V DC, cartridge filter, packed in a box

power supply: with 230V AC/6V DC power supply unit with 6V DC adapter plug, 600 mm cable

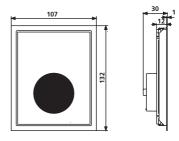
Colour	Code No.	P1	P2	Р3	Recmd. price/€
white	16.213.C90000	1	13	416	
black	16.213.C80000	1	13	416	

DISCONTINUED MODEL - delivery while stocks last

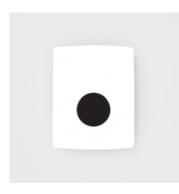
#### Accessories:

- service and maintenance remote control Code No. 03.806.00..0000 see page 142
- urinal retrofit blind frame, 10 mm, polished stainless steel Code No. 04.068.00..0000 see page 168





0



126

### Urinal cover plate, infrared

#### for cartridge valve technology, bidirectional

contact-free flushing system controlled by infrared sensor, hygienic pre-flush when more than 5 minutes have passed since last use, with closing function in the event of a drop in the operating power supply, can be used with universal cartridge roughing-in set, urinals with a lid should not be used in conjunction with infrared controlled urinal flush systems, with closing function with decreasing operation voltage, optical signal when operating voltage is too low, plug contacts are fail-safe

height/width: 162x126 mm height above tiles: 17 mm

minimum distance to opposite wall: 0.9 m

flow pressure: 0.5-8 bar, ideally 3-4 bar

flow rate: 0.3 l/sec.

power supply: 6V DC

pre-flush: approx. 0.5 sec., holding time approx. 5 sec.
 CE certified
 factory setting:

Ssensor range: approx. 0.5 m (adjustable between 0.2-0.7 m)

main flush: approx. 6 sec. (adjustable between 3-24 sec.)

hygiene period/hygienic flush:

12 h after last use (adjustable between 1,3,6,12,24,48,72,96,108 h)

hygienic flush time: 5 sec. (adjustable between 5,10,15,30,60,90,120,150,180 sec.)

Main flushing time and range can be adjusted via service and maintenance

remote control DO-5.1S code no. 03.806.00..0000.

Material: plastic / brushed stainless steel

consisting of: cover plate incl. electronic module with 6V DC solenoid cartridge valve, with cartridge filter, mounting frame and special removal tool, packed in a box

1. power supply: with 6V DC CR-P2 lithium photo battery with battery compartment, lifespan approx. 2 years

2. power supply: with 230V AC/6V DC power supply unit with 6V DC adapter plug, 600 mm cable

**3.** power supply mains, in-series, 230V AC/6V DC with 6V DC adapter plug, 600 mm cable, for 1-5 urinals, (power supply unit Code No. 01.251.00..0000 to be ordered separately), data for single connecting cable with in-series installations: max. cable length 10 m with min. cross section of 2x0.75 mm<sup>2</sup>, material: copper, longer cable lengths possible with bigger cross sections

Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white brushed stainless steel chrome	16.071.010000 16.071.000000 16.071.810000	1 1 1	14 14 14	448 448 448	
2. alpine white brushed stainless steel chrome	16.072.010000 16.072.000000 16.072.810000	1 1 1	14 14 14	448 448 448	
3. alpine white brushed stainless steel	16.073.010000 16.073.000000	1 1	14 14	448 448	

DISCONTINUED MODEL – delivery while stocks last

#### Accessories:

· service and maintenance remote control Code No. 03.806.00..0000 see page 142

concealed power supply 230V AC / 6V DC for single and series installations Code No. 01.254.00..0000 see page 138

## Vandal safe urinal technology RL1

flow pressure: 0.5-8 bar, ideally 3-4 bar

flow rate: 0.24 l/sec.

for cartridge valve technology, conductivity controlled, bidirectional

vandal safe, invisible, contact free, conductively controlled concealed flushing system for urinals, for installation without cover behind ceramic urinals or for installation with a cover plate (Code No. 16.076.00..0000) above urinal pan, suitable for ceramic urinals from various manufacturers with horizontal outlet and without incorporated trap, based on the principle of relative and absolute conductivity via 2 stainless steel sensors in the urinal exhaust trap, minimum urine collection approx. 10 ml, independent of water quality, intrinsically safe against drying up of the trap, retrofitting of manual or infrared to vandal safe RL1 technology possible, can be used with the universal cartridge roughing-in set, no corrosion of electrodes because of changing polarity, with closing function with decreasing operation voltage, optical signal when operating voltage is too low, plug contacts are fail-safe

power supply: 6V DC CE certified factory setting: sensitivity: 10 (adjustable between max. 10-min. 1) main flush: approx. 4 sec. (adjustable between 3 - 24 sec.) hygiene period/hygienic flush: 12 h after last use (adjustable between 1,3,6,12,24,48,72,96,108 h) hygienic flush time: 5 sec. (adjustable between 5,10,15,30,60,90,120,150,180 sec.)

Main flushing time and range can be adjusted via service and maintenance remote control DO-5.1S code no. 03.806.00..0000.

consisting of: urinal chip RL1 with optical head, solenoid cartridge valve 6V DC, with cartridge filter, urinal exhaust trap 500 DN 50 horizontal outlet with pre-assembled stainless steel electrodes, packed in a box

#### 1. power supply: with 230V AC/6V DC power supply unit with 6V DC adapter plug, 600 mm cable

**2. power supply mains in-series, 230V AC/6V DC** with 6V DC adapter plug, 600 mm cable, for 1-5 urinals (power supply unit Code No. 01.254.00..0000 to be ordered separately), data for single connecting cable with in-series installations: max. cable length 10 m with min. cross section of 2 x 0.75 mm<sup>2</sup>, material: copper, longer cable lengths possible with bigger cross sections

Version	Code No.	P1	P2	Р3	Recmd. price/€
1.	03.696.000000	1	5	65	
2.	03.338.000000	1	5	65	

- · service and maintenance remote control Code No. 03.806.00..0000 see page 142
- · cover plate Code No. 16.076.00..0000 see page 143



Drywall construction rail system 996 2.5.



#### Rail

for SANIT drywall construction system 996, galvanised steel, profile 35 x 35 mm, length 5 m, as a wall, ceiling or floor rail and for the construction of installation walls

#### packaging note:

4 pieces/bundle (P1)

Size	Code No.	P1	P2	P3	Recmd. price/€
5 m	02.208.000000	1	20	120	



#### **Rail fixture**

for SANIT drywall construction system 996, galvanised, 80 x 50 x 5 mm, for floor, wall and ceiling fixation of installation walls, incl. fastenings, packed in a plastic bag

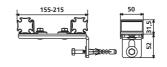
Code No.	P1	P2	P3	Recmd. price/€
03.545.000000	1	10	1200	

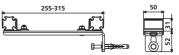
#### **Multi-connector 996**

angle with multi-connector for SANIT drywall construction system 996, for infinite adjustment of the installation wall depth from 155 to 215 mm / 255 to 315 mm, incl. rail fixture and fastenings, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
03.723.000000	1	10		
03.723.005000	1	8		





#### **Multi-connector**

for SANIT drywall construction system 996, galvanised, for infinite adjustment of the installation wall depth from 155 to 215 mm



Code No.	P1	P2	P3	Recmd. price/€
03.803.000000	1	10	1200	



#### **Bracket for multi-connector**

for SANIT drywall construction system 996, for wall fixation of installation walls, incl. fastenings

Code No.	P1	P2	P3	Recmd. price/€
04.159.000000	1	60	7200	



#### **Corner connector**

for SANIT drywall construction system 996, for the angular, force-fit connection of rails; pre-assembled unit made of galvanised steel, with M 5 crosshead screw and pressure spring, 10 pieces per pack

packaging note: 10 pieces/bag (P1) 20 bags/box (P2)

Code No.	P1	P2	P3	Recmd. price/€
03.332.000000	1	20	480	

#### **Multi-corner connector**

as transport corner connector for prefabricated walls, 3 connection options for profile bars at 90° and 45° angles and parallel to each other, pre-assembled zinc die-cast assembly, with hexagon socket screw M6 (SW 5) and spring element, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
05.251.000000	1	20	480	

# **Connection set**

for SANIT drywall construction system 996, for installation on pre-wall elements to be integrated into installation walls of SANIT drywall construction system 996, consisting of 4 clamps and 2 fixing screws, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
03.754.000000	1	10	1200	

Drywall construction rail system 996 2.5.



#### **Module connector**

for SANIT drywall construction system 996, for the parallel force-fit connection of rails and drywall modules and for the fixation of M8 threaded rod constructions, e.g. pipe clamps; pre-assembled unit made of galvanised steel, with 6 mm crosshead screw and pressure spring, 10 pieces per pack

packaging note: 10 pieces/bag (P1) 20 bags/box (P2)

Code No.	P1	P2	P3	Recmd. price/€
03.333.000000	1	20	480	



# **Roof pitch connection**

for SANIT drywall construction system 996, for the fixation of profile bars to roof pitch wood constructions, consisting of fixing metal plate, fixing angle and stair bolt M8 x150, packed in a plastic bag

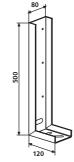
Code No.	P1	P2	P3	Recmd. price/€
05.132.000000	1	20	640	

# Support foot for free-standing walls

for SANIT drywall construction system 996, for the integration of pre-wall elements 995/995 N into free-standing walls, consisting of support foot and fastenings



Size l/d/h	Code No.	P1	P2	P3	Recmd. price/€
120/80/500	04.070.000000	1	50		

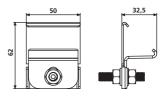


# Pipe clamp mounting M8

for SANIT drywall construction system 996, for fixation pipe clamps to installation walls, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
05.201.000000	1	30	990	





#### Module 996 for water connections

for SANIT drywall construction system 996, for screwed fixation of single water connections to the system, consisting of water resistant, multiple glued ply wood with galvanized support plate and material for the fixation to a SANIT profile bar, packed in a plastic bag

Size	Code No.	P1	P2	P3	Recmd. price/€
	17.281.000000	1	20	480	



# Module 996 for washing machine connection

for SANIT drywall construction system 996, consisting of metal support plate with concealed trap for washing machines and dishwashers, outlet DN 40/50, with rosette and chromium plated nozzle, material for the fixation to a SANIT profile bar, packed in a box

Code No.	P1	P2	P3	Recmd. price/€
17.282.000000	1	25	300	

#### Insulation strip for plaster connection

for SANIT drywall construction system 996, 20 m on roll, to prevent cracks between installation walls and to decouple structure-borne sound



Code No.	P1	P2	P3	Recmd. price/€
03.346.000000	1	5	160	

# 1. Plasterboard cladding panel 1300 x 600 x 18 mm

for SANIT drywall construction system 996, 18 mm thick, without cut-outs, for single-layer cladding of installation walls

#### 2. Screws for cladding panel

for SANIT drywall construction system 996, countersunk crosshead screws, self-cutting,  $3.5 \times 35 \text{ mm}$  (screws required: approx.  $30/m^2$ )

#### Packaging note: 200 pieces/bag

# 3. Universal filler

for SANIT drywall construction system 996, to fill plaster joints with no reinforcement strips inside (filler required: approx. 0.25 kg/m<sup>2</sup>)

# packaging note: 5 kg/bag

	Code No.	P1	P2	P3	Recmd. price/€
1.	17.115.005000	1	40		
2.	02.597.000000	1	20	300	
3.	02.596.000000	1		200	



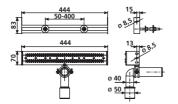


# Washbasin module for single hole mixers and exposed wall-mounted mixers\*

for installation in empty elements or directly in drywall constructions, universal application for washbasins and small washbasins, consisting of a waterproof plywood board with steel side brackets (galvanised), without connections for water supply, traverse for washbasin fixation in galvanised steel with 2 M10 bolts for fastening washbasin incl. thread protection washbasin fastenings, with waste bend DN 50/DN 40 incl. rubber collar DN 40/32, with sound-absorbing clip, including fastening set, packed in a box

\* in the case of wall-mounted mixers, with threaded rod M 8 x 300, provided by customer

Note: when using module connector code no. 03.333.00..0000 installation in SANIT drywall construction system 996 possible.

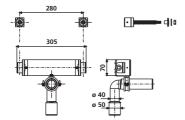


Size w/d	Code No.	P1	P2	P3	Recmd. price/€
w = 444 mm d = 70 mm	17.276.000000	1	20		



# Washbasin module for single hole mixers

w/d: 305x70 mm, for SANIT drywall construction system 996, for washbasins with 280 mm mounting distance, consisting of waterproof plywood board with steel side sheets (galvanized), without connections for water supply, brackets with 2 M10 bolts for fastening washbasin incl. protection cap, with waste bend DN 50/40, rubber collar DN 40/32, with sound-insulated clip, pakked in a box



Size w/d	Code No.	P1	P2	P3	Recmd. price/€
305/70	17.286.000000	1			

PRE-WALL INSTALLATION 117

(FREE CO.)

# Washbasin module, handicapped accessible

Code No.

17.288.00..0000

Size

w/d

505/150

w/d: 505x150 mm, for installation in SANIT drywall construction system 996, application for washbasins with concealed trap, consisting of waterproof plywood board with steel side sheets (galvanized), brackets with 2 M10 bolts for fastening washbasin incl. protection cap, with SANIT concealed trap and protection, without connections for water supply, without finishing set, pakked in a box

P1

1

# Module for concealed or exposed mixers for wall plates

w/h/d: 505x120x150 mm, for installation in SANIT drywall construction system 996, consisting of a waterproof plywood board with steel side sheets (galvanized) and fastening set, packed in a box

Size w/h/d	Code No.	P1	P2	P3	Recmd. price/€		
505/120/150	17.287.000000	1				ч <u></u> р	

P3

P2

Recmd.

price/€





- d (s

280

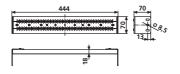
505



# Module for exposed mixers

for installation in empty elements or directly in drywall constructions, consisting of a waterproof plywood board with steel side brackets (galvanised), without connections for water supply, incl. fastening set, packed in a box

Note: when using module connector code no. 03.333.00..0000 installation in SANIT drywall construction system 996 possible.



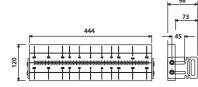
Size w/h/d	Code No.	P1	P2	Р3	Recmd. price/€
w = 444 mm h = 70 mm d = 70 mm	17.275.000000	1	50		



#### Module for concealed or exposed mixers for wall plates

for installation in empty elements or directly in drywall constructions, consisting of a waterproof plywood board with steel side brackets (galvanised) and fastening set, packed in a box

Note: when using module connector Code No. 03.333.00..0000 installation in SANIT drywall construction system 996 possible.



Size w/h/d	Code No.	P1	P2	P3	Recmd. price/€
w = 444 mm h = 120 mm d = 98 mm	17.268.000000	1	50		

Creater.

# Module 996 for wash basin and sinks with exposed mixers

for the fixation to SANIT profile bars, consisting of water resistant, multiple glued ply wood with lateral, galvanized metal plates, prepared for the installation of water connections on the building site, with outlet bend DN 40/50 incl. rubber sleeve DN 40/32, protection plug, with sound absorbing waste bend clip, 2 fixation clamps M 10 and wash basin fixtures, incl. material for the fixation to a SANIT profile bar, packed in a box

P1

1

P2

35

Ρ3

Recmd.

price/€

Note: when using module connector Code No. 03.333.00..0000 installation in SANIT drywall construction system 996 possible.

Code No.

03.877.00..0000

1. Fixing	module for	handles,	heavy	items,	etc.

for installation in empty elements or directly in drywall constructions, consisting of waterproof plywood board with steel side brackets (galvanised) and fastening set, packed in a box

# 2. Module for seat fixation

Size

w/d

w = 444 mm

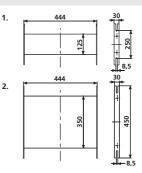
d = 70 mm

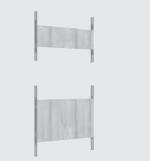
for installation in empty elements or directly in drywall constructions, consisting of a waterproof plywood board with steel side brackets (galvanised) and fastening set, packed in a box

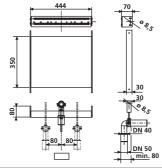
Note: when using module connector Code No. 03.333.00..0000 installation in SANIT drywall construction system 996 possible.

Size w/d/h	Code No.	P1	P2	P3	Recmd. price/€
1. w = 444 mm d = 30 mm h = 125 mm	17.216.000000	1	30		
2. w = 444 mm d = 30 mm h = 350 mm	17.239.000000	1	35		







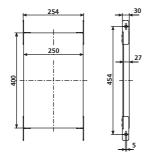




# Fixing module for handle and support systems

universal for all handle and support systems for disabled people, bath handles etc. Consisting of waterproof plywood board with steel side brackets (galvanised) and fastening set, packed in a box

Note: when using module connector Code No. 03.333.00..0000 installation in SANIT drywall construction system 996 possible.

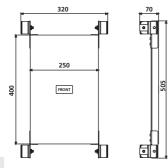


Size w/d/h	Code No.	P1	P2	P3	Recmd. price/€
w = 254 mm d = 30 mm h = 400 mm	17.279.000000	1	30		



# Module for fixing handles and supports

w/d/h: 320x70x505 mm, for installation in SANIT drywall construction system 996, universal application for handle and support systems for disabled people, bath handles, consisting of waterproof plywood board with steel side sheets (galvanized) and module connector, packed in a box



Size w/d/h	Code No.	P1	P2	P3 price/	Recmd. €
320/70/505	17.289.000000	1			

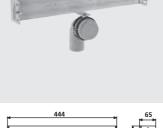
(FREE CO.)

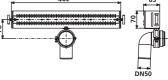
#### Module for kitchen connections

for installation in empty elements or directly in drywall constructions, universal for the installation of angle valves and waste connections, consisting of waterproof plywood board with steel side brackets (galvanised), without connections for water supply, with waste bend DN 50 with sound-absorbing clip and fastening set, packed in a box

Note: when using module connector Code No. 03.333.00..0000 installation in SANIT drywall construction system 996 possible.

Size w/d	Code No.	P1	P2	P3	Recmd. price/€
w = 444 mm d = 70 mm	17.280.000000	1	20		





# PWI accessories – elements 2.7.



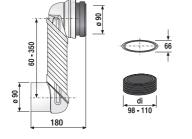
# WC offset connecting bend INEO SOLO DN 90

# for wall-hung WCs

with pre-assambled 90° adapter for mounting on the drain pipe bend clip of the INEO SOLO wall-hung WC module for bridging heights of between 55-160 mm at the wall, can be cut to required length, can be glued, markings on pipe for accurate cutting

supplied with: offset connecting bend DN 90, DN 90/DN 100 PE adapter, laminated seal for waste pipes with an internal diameter of 98-110 mm, adhesive and protection plugs, packed in a box

Note: minimum flushing capacity 6 litres



Size	Code No.	P1	P2	Р3	Recmd. price/€
DN 90	58.119.000000	1	60		

# WC offset connection bend for INEO SOLO DN 90 offset by 30 mm, for wall-hung WCs

in black PE plastic, weldable, for connecting a wall-hung WC to the wastewater system, where heights of 210 to 230 mm are to be bridged at the wall, packed in a box



250

# Size Code No. P1 P2 P3 Recmd. price/€ DN 90 58.121.00..0000 1 5 75

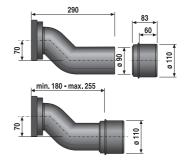
#### WC offset connecting bend DN 90/DN 100

#### offset by 70 mm, for wall-hung WCs

in black PE plastic, weldable, for direct connection to wall-hung WCs, e.g. suitable for 8 cm concealed cistern or as a special solution for elements with a small installation depth, with DN 90/DN 100 adapter, packed in a box

tested to DIN 1389 and DIN EN 476, 5.5

Size	Code No.	P1	P2	Р3	Recmd. price/€
DN 90 /DN 100	58.940.000000	1	5	75	



#### **Rear water connection set for INEO SOLO**

#### pressure flushing valve replacement

water connection set for the INEO SOLO sanitary module with rear water inlet or for replacing a pressure flushing valve

consisting of: angle valve, brass reducer 3/4 x 1/2, reinforced hose 250 mm with double-sided knurled nut, plastic connection pipe 3/8, fill valve bracket and locknut, mounting instructions, packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
03.995.000000	1	20	840	



~~



# Bottom inlet water connection set for INEO SOLO

water connection set for the INEO SOLO sanitary module with bottom water inlet

consisting of: ball valve 3/8 with cap nut and seal, brass connection pipe 3/8, fill valve bracket with locknut, cone compression fitting 3/8, reinforced hose 700 mm, 3/8 knurled nut x 10 mm pipe, mounting instructions, packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
03.996.000000	1	20	840	

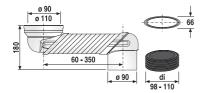


# **Offset WC bend**

for offsetting the drain within the floor structure to behind the pre-wall, offset of minimum 60 mm to maximum 350 mm, markings on the pipe ensure that it is cut to length accurately, with lip seal suitable for DN 90 and DN 100 WC connections, drain connector suitable for DN 90 sleeves, with enclosed laminated seal for waste-water pipes with internal diameter from 98 to 110 mm, packed in a box

Note: minimum flushing capacity of 6 litres required!

DIN 1389, DIN EN 997, 5.2.6, DIN EN 476, 5.5



Code No.	P1	P2	P3	Recmd. price/€
58.111.000000	1	84		

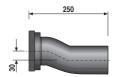
# WC offset connecting bend INEO SOLO DN 90

#### offset by 30 mm

for floor-standing WCs in black PE plastic, weldable, for direct connection of floor-standing WCs to the waste-water system, where heights of 160-190 mm are to be bridged at the wall, packed in a box



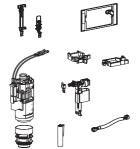
Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90	58.120.000000	1	5	75	





# **Conversion set INEO UPDATE**

for the conversion of SANIT concealed cisterns with big access opening type CC-120-L-FO (year of manufacture 1994-2010) to small access opening, consisting of flush valve INEO, bottom sleeve, fill valve 510, fill valve support, down holder, stiffening bridge, flexible connection hose G 3/8, mounting glue and fixation frame to install SANIT push plates for small access opening (except push plate LIS), packed in a box

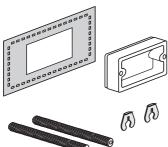


Code No.	P1	P2	P3	Recmd. price/€
05.187.000000	1	5		



# Tiling set for conversion kit INEO UPDATE

complement for renovation set INEO UPDATE as alternative solution for complete tiling, consisting of stainless steel tiling frame, tiling set and fixation bolts, packed in a box



Code No.	P1	P2	P3	Recmd. price/€
05.197.000000	1	10	320	

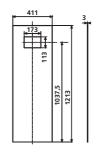
#### **Decorative plate for conversion kit INEO UPDATE**

supplement for the renovation set INEO UPDATE, to face access openings of concealed cisterns, consisting of laminated, scratched-resistant 3 mm aluminium composite board

Note: further versions upon request www.mb-digitalprint.de



Colour	Code No.	P1	P2	P3	Recmd. price/€
1. pizzaro, grey	05.190.000001	1			
2. greystoke, black	05.190.000004	1			

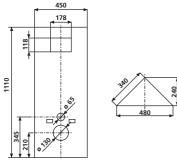


# PWI accessories – elements 2.7.



# **Cladding panels**

for WC corner element 995 SC, consisting of top and front plate with cut-outs, material: Rigidur gypsum fibreboards, 10 mm thick



Size h/w/d	Code No.	P1	P2	P3	Recmd. price/€
1110 x 450 x 10 240 x 480 x 10	17.117.000000	1	5		



#### Roughing-in set for shower WC / shower seat

to upgrade WC-elements INEO of 525 and 450 mm width, consisting of concealed box d: 68 mm, depth 47 mm, for electrical connection, metal support for empty pipe incl. fixation for concealed and exposed drinking water connection coming from the concealed cistern, metal support for the fixation of a water connector for the drinking water connection provided by the customer, packed in a plastic bag

**Note:** you find a complete scheme of all connection dimensions under www.sanit.com (products/search:code no./downloads/mounting instructions)

Code No.	P1	P2	P3	Recmd. price/€
03.956.000000	1	120		

#### **Odour exhaust set INEO**

for prepared connection of odour exhaust DN 80 in the flush pipe area of concealed element INEO PLUS with cistern CC-121-S-FO-2V-2C, with flush bend and HAT parts, packed in a box



Code No.	P1	P2	P3	Recmd. price/€
05.020.000000	1	10	120	

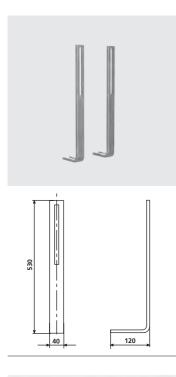
#### Odour exhaust set with single ventilator

for installation with WC elements with prepared connection for odour exhaust, with single ventilator in concealed box, with non-return flap and additional connection pipe DN 80, approx. 1,500 mm flexible aluminium pipe DN 80, specifications for concealed box with non-return flap, without fire predection: dimensions w/h/d 220 x 200 x 116 mm incl. cover, exhaust air connector ext. diameter 79 mm with predection/tiling set, specifications for concealed ventilator: for power supply 230V/50 Hz, rundown time approx. 8 min, planned volume flow 60m<sup>3</sup>/hr (92 or 32 m<sup>3</sup>/hr possible), replaceable filter class EU2, jet water predection IP X5 for installation in predected areas type 1 of wet rooms, predective insulation class 2 (without predective conductor connection), with fold-away and easy to clean decorative cover, building supervision number Z-51.1-111, with LEDs for operating mode and filter change display, packed in a box



Code No.	P1	P2	P3	Recmd. price/€
03.522.000000	1	24		

DISCONTINUED MODEL - delivery while stocks last



# Brackets for floor fixation, in pairs

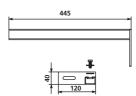
for mounting concealed in-wall toilet modules serie INEO,INEO FronTop, 980 and 982, zinc coated u-profile, with fastening material, 2 pcs. in a box

Code No.	P1	P2	P3	Recmd. price/€
16.001.000000	1	220		



# **Extended fixtures, in pairs**

for lateral fixation of SANIT concealed elements in recesses and wall openings, galvanized steel, packed in a box

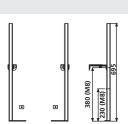


Code No.	P1	P2	P3	Recmd. price/€
17.023.000000	1	20	240	

#### **Extended support feet, in pairs**

for finished floors of 200-400 mm, for floor fixation of SANIT concealed elements INEO, consisting of 2 support feet and 1 set of wall brackets, with fastenings

Code No.	P1	P2	P3	Recmd. price/€
16.033.000000	1	14	168	





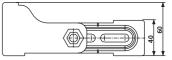
#### Wall brackets, in pairs

galvanised steel, adjustable, for installing elements onto a solid wall and for corner installation at any required angle, incl. fastenings, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
17.257.00T000	1	20	300	



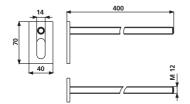


# -

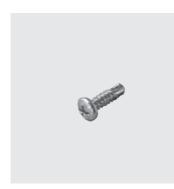


# Extended wall brackets, in pairs

galvanised steel, for wall fixation of pre-wall elements, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
17.267.000000	1	10	320	



#### Self-cutting screw 4.2 x 16

for fixing pre-wall elements to light weight metal profiles, flat-headed crosshead screw (bit PH2), galvanised

packing note: 50 pieces/bag (P1) 6 bags/box (P2)

Size	Code No.	P1	P2	P3	Recmd. price/€
4,2 x 16	17.232.000000	1	6	720	

#### Universal waste outlet bend for washbasin

plastic, with rubber collar and protection cap, waste outlet DN 40/DN 50, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€		
DN 40/DN 50	03.068.000000	1	100	1200			Ø 40
						137,5	

#### Radio transmitter with flush and function button

for WC control via an encoded radio signal for wireless WC actuation and function signal transmission with WC control system code no. 05.014.00..0000, 05.015.00..0000, 05.042.00..0000, for installation on various handle and support systems made of round pipes d: 29-36 mm, can be installed to the right or left of the user, suitable for wall installation, plastic housing h/w/d 45 x 60 x 115 mm, colour grey, blue flush button with tactile flush symbol, additional yellow button for freely configurable functions, with wireless transmitter for encoded radio signals, radio frequency 868.4 MHz, transmission power < 10 mW, range approx. 10 m, incl. power supply 2 x 1.5 V R6 P, with 2 stainless steel mounting brackets and fastenings, packed in a box



ø 50

Code No.	P1	P2	P3	Recmd. price/€	
03.162.000000	1	5	600		



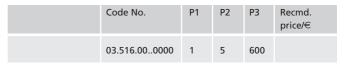
#### Y-plug with 2 m cable

for flush release via potential free switches (buttons) or folding supports with electrical switches (ERLAU, HEWI, NORMBAU, AMS, PBA, FRELU etc.) or floor and wall switches, door contacts, light barriers etc., or for connection to device control technology, with 2 m cable and coded plug for error-safe installation, packed in a box

Code No.	P1	P2	P3	Recmd. price/€
03.083.000000	1	14	448	

# Power supply unit without concealed socket

for the single power supply of electrical WC control systems for concealed cisterns with small access opening, connection cable 2.1 m long and special 2-pin 6V DC plug, with 230V AC cable connections, packed in a box



# **Concealed installation module**

for pre-installation for WC element 995 for disabled people, consisting of: concealed socket for drywall installation (external d: 72.5 mm, depth 73 mm, with white plastic cover d: 84 mm) and empty pipe 1.7 m long incl. pull cord, packed in a box



Code No.	P1	P2	P3	Recmd. price/€
03.933.000000	1	120		



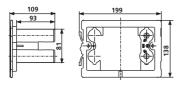
#### Battery compartment 6V DC for WC control systems

for SANIT concealed cisterns with small access opening, CC-121-S-FO-2V-2C, CC-121-S-UO-2V-2C, CC-120-S-UO-2V-2C, CC-150-S-UO-2V-2C, CC-150-S-FO-2V-2C, CC-120-S-FO-2V-2C, for 6V power supply, suitable for WC control systems Code No. 16.742.xx..0000

Recommendation: 4 alkaline batteries 1.5V R14

consisting of:

actuator frame for push button S 704 and S 700 , battery compartment h/w/d 90 x 33 x 110 mm with connection cable 500 mm, special plug and fastenings, packed in a box



Code No.	P1	P2	P3	Recmd. price/€
03.161.000000	1	14	448	



#### **Battery compartment 6V DC for push plates**

for SANIT concealed cisterns with small access opening, CC-121-S-FO-2V-2C, and CC-122-S-UO-2V-2C, for 6V power supply

recommendation: 4 alkaline batteries 1.5V R14

consisting of:

battery compartment h/w/d: 90 x 33 x 110 mm with connection cable 500 mm, special plug and fastenings, packed in a plastic bag



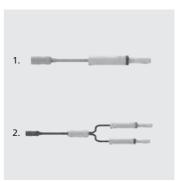
Code No.	P1	P2	P3	Recmd. price/€
05.289.000000	1			

PWI accessories – elements 2.7.

#### **REED contact cable**

for automatic WC interval flush INEO REED, packed in a plastic bag

- 1. for single flush, I = 131 mm
- 2. for dual flush, I = 310 mm



	Code No.	P1	P2	P3	Recmd. price/€
1. single flush	04.308.000000	1	20		
2. dual flush	05.337.000000	1	20		

#### Compact power supply 230V AC/6V DC

for the single power supply of electrical WC control systems for concealed cisterns with small access opening and infrared-controlled washbasin mixers, for installation in drywalls with a wall thickness without tiles of maximum 25 mm.

#### consisting of:

concealed socket for drywall installation, external d: 72.5 mm, depth 73 mm with power supply 230V AC/6V DC, with **white plastic cover d: 84 mm**, with screws, with 230V AC cable connections, with 1 cable 2.1 m long and special 2-pin 6V DC plug, with empty pipe 1.7 m long incl. pull cord, with CE mark, packed in a box

The power supply unit must be installed outside the cistern, taking into account the regulations regarding safe areas for electrical installations in sanitary rooms.

Code No.	P1	P2	P3	Recmd. price/€
03.158.000000	1	10	210	





16.076.00.0000

# Concealed power supply 230V AC/6V DC for single and series installations

- for power supply of WC infrared control system, small access opening, Code No. 16.741.xx..0000, 16.742.xx..0000
- for power supply of 1 5 infrared urinal control systems, Code No. 16.073.\*\*..0000, 16.082.00..0000, 16.094.\*\*..0000
- for power supply of 1 5 RL1 urinal control systems, Code No. 03.338.00..0000, 03.696.00..0000

#### consisting of:

roughing-in box 965 x 122 x 85 mm, power supply unit with 2.1 m cable and special plug, tiling set and an additional special plug with +/- marking for expansion of series installation by the customer, packed in a box

The power supply unit must be installed outside the concealed cistern, taking into account the regulations regarding safe areas for electrical installations in sanitary rooms.

specifications for single 6V DC cable connections in series installations: Max. cable length 10 m, with a minimum cross-section of 2  $\times$  0.75 mm², material: Cu

longer cables possible with bigger cross-sections

Code No.	P1	P2	P3	Recmd. price/€
01.254.000000	1	120		

Accessories:

· cover plate Code No. 16.076.00..0000 see page 143

# Cover plate S 700

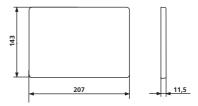
for concealed cisterns CC-150-S-FO-2V-2C, CC-150-S-UO-2V-2C, CC-121-S-FO-2V-2C, CC-120-S-FO-2V-2C and CC-122-S-UO-2V-2C, with small access opening (w/h: 170/100 mm), front/top operated, vandal-safe, consisting of cover plate without mechanical actuator, support frame, fixing bolts and security screw, packed in a box

Material: brushed stainless steel



20

Colour	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.700.000000	1	14	448	



#### Accessories:

 battery compartment for WC control systems Code No. 03.161.00..0000 see page 141

#### **Extension set**

for concealed cistern INEO CC-121 and CC 122 with small access opening, for fixing of support frame, for a max. mounting height of 165 mm, consisting of 2 quick-fixing bolts, 245 mm long and special screws, for fixing the push plate, incl. cable box with extended cable, cable length 340 mm, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
l = 340 mm	05.018.000000	1	60	720	



# Start-/stop set

assembly group for modifying dual flush to start-stop flush, packed in a plastic bag

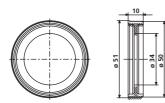


Code No.	P1	P2	P3	Recmd. price/€
03.999.000000	1	100	1500	



# Flow rate reducer

made of plastic, for later application in SANIT concealed cisterns, effective flow 2.1 l/sec., reduction of flow rate by approx. 0.3 l/sec., especially for rimless wall hung WC-pans, to avoid over-splash, packed in a plastic bag



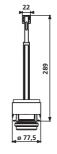
Code No.	P1	P2	P3	Recmd. price/€
04.244.000000	1	50	6000	

#### Adjustable flush reducer

plastic, for later application in SANIT concealed cisterns CC-121 from seriesproduction status 4 and CC-122, flushing flow can be adjusted without removing outlet fitting, especially for rimless wall hung WC-pans and children toilet pan to avoid over-splash, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
05.261.000000	1	50	1200	

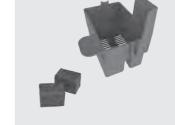


#### **INEO FRESH box for water box cube**

upgrade kit for concealed cisterns INEO CC-121-S-FO-2V-2C, CC-121-S-UO-2V-2C, CC-122-S-FO-2V-2C and CC-122-S-UO-2V-2C, INEO FRESH ensures hygiene and a pleasant fragrance in the toilet, preventing limescale in the cistern and toilet bowl; preferred application in rimless toilet bowls, simple and uncomplicated installation of the box, the water box cubes can be easily refilled through the access opening, economic consumption (ca. 4 weeks/ cube)

scope of supply: INEO FRESH box including 2 water box cubes

The cleaning cubes being used must be suitable for WC plastic cisterns and must not contain chlorine or any oxidizing components, otherwise the cistern may be damaged (e.g. stress cracking).



Code No.	P1	P2	P3	Recmd. price/€
05.158.000000	1	5	600	

AST.



# Service and maintenance remote control DO-2S

for contact-free adjustment of the pre-set functions as (described in the WC and urinal control systems), plastic case (w) 60 x (h) 80 x (d) 25 mm, with 2 x 1.5V alkaline battery, with usage instructions for customer service and cleaning staff, packed in a box

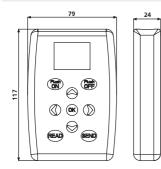
Attention! Limited to the following urinal control systems: infrared technology (series version 1), RL1 technology (series version 2) up to 2011

_				////	\ \
	R- ST	R+	287- 574	2817 +	
0	R2 ·		5		Z
		<b>C</b> SA			<u> </u>

Code No.	P1	P2	P3	Recmd. price/€
01.103.000000	1	5	600	

#### Bi-directional maintenance and service remote control DO-5.1 S

for non-contact monitoring and change of the factory settings of IR and RL1 urinal control systems, graphic display, languages: English, German, French; plastic case (l) 117 x (w) 79 x (h) 25 mm, with 2 x 1.5V alkaline batteries, DO-5.1 S can be used for urinal infrared technology from 09/2011 (series version 2) and urinal RL1-technology from 09/2011 (WC push plate INEO BRIGHT Infrared, WC push plate INEO SCOP, automatic WC interval flush INEO REED) (series version 3), packed in a box



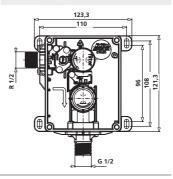
Code No.	P1	P2	P3	Recmd. price/€
03.806.000000	1	30	960	

# **Urinal roughing-in box**

#### with urinal cartridge valve technology

universal cartridge roughing-in set with a compact design for solid walls for manual pneumatic cartridge valves or solenoid cartridge valves 6V DC for infra-red electronics, relative conductivity, plastic roughing-in box w/h/d 96 x 122 x 72 mm, with pre-assembled, modifiable water path, with stopcock, predection box for access opening can be cut to size, with fastenings, flow pressure 1-10.0 bar, Noise Class I, universal R 1/2 water connection, filter and valve cap with 8 mm hexagonal socket, packed in a box

Code No.	P1	P2	P3	Recmd. price/€
03.954.000000	1	120		

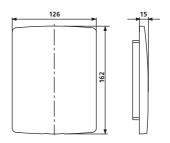


# Cover plate for urinal roughing-in set

brushed stainless steel, 126 x 162 mm, suitable for urinal roughing-in set and for power supply unit Code No. 01.254.00..0000, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€
brushed stainless steel	16.076.000000	1	14	448	





# 1. Connection set for urinal with spray head

#### for INEO urinal element

includes: comprising sound absorbing water connection G 1/2 internal thread/ G 1/2 external thread, brass, length 55 mm, for connection to flexible metal hose in urinals with spray head, packed in a plastic bag

#### 2. Urinal water supply set DN 15

#### for urinals with back inlet

material: brass, constisting of: supply connection piece G 1/2 x 45 mm, connector d: 32-38 mm, packed in a plastic bag



Version	Code No.	P1	P2	P3	Recmd. price/€
1.	05.013.000000	1	5	600	
2.	03.049.000000	1	100	2400	

#### Sound-absorbing set for INEO concealed elements, 995 N, 996

for use with requirements for increased sound insulation, for feet, wall brackets and structural connections etc., consisting of 4 elastomer pads and 4 elastomer washers, fitting instructions, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
16.032.000000	1	100	3200	

#### Sound-absorbing set for urinals

sound insulating board, white, incl. fastenings, up to 380 mm wide and 630 mm high, 100 % recyclable, to interrupt the sound bridge between tiles and ceramic fittings, packed in a plastic bag

Quality: RG 70 kg/m<sup>3</sup>, 4 mm thick, with test certificate



Code No.	P1	P2	P3	Recmd. price/€
16.101.000000	1	25	200	

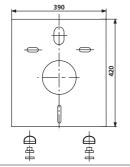
DISCONTINUED MODEL - delivery while stocks last



#### Sound-absorbing set for wall-hung WC and bidet

sound insulating board, white, incl. white cover-up accessories, 100 % recyclable, to interrupt the sound bridge between tiles and ceramic fittings, packed in a plastic bag

Quality: RG 70 kg/m3, 4 mm thick, with test certificate



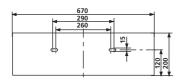
Code No.	P1	P2	P3	Recmd. price/€
16.002.000000	1	10	500	



#### Sound-absorbing set for wash basin

sound insulating board, white, incl. rosette M10 for wash basin, up to 750 mm wide, 100 % recyclable, to interrupt the sound bridge between tiles and sanitary ceramic, packed in a plastic bag

quality: RG 70 kg/m<sup>3</sup>, 4 mm thick, with test certificate



Code No.	P1	P2	P3	Recmd. price/€
16.006.000000	1	80	960	

●-□

#### Zigzag universal mounting profile

flexible zigzag sound insulating PE mounting strip, white (2 parts), self- adhesive on one side, universal mounting profile for all ceramic parts, to interrupt the sound bridge between wall tiles and ceramic fittings, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
2 x 4,5 m/50 x 4 mm	16.109.000000	1	50	1200	

DISCONTINUED MODEL - delivery while stocks last

# Flexible sound insulating profile for shower trays and bathtubs

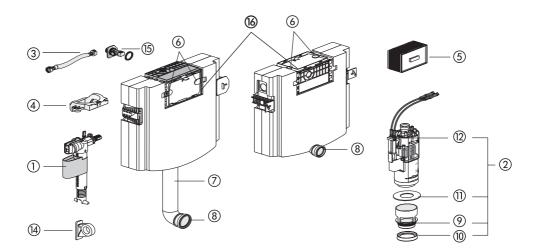
flexible protecting profile for shower trays and bathtubs, PE strip, white, self-adhesive on one side, to interrupt the sound bridge between wall tiles and shower tray / bathtub, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
3,3 m/50 x 4 mm	16.110.000000	1	500		

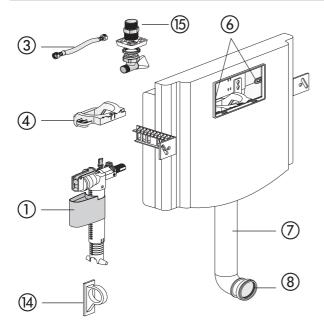
DISCONTINUED MODEL – delivery while stocks last

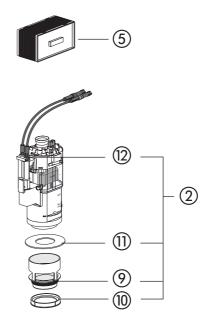
## Concealed cistern INEO, CC-122-S-UO(FO)-2V-2C, with small access opening, IH 985 / IH 820



No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Universal flush valve INEO	03.982.000000	
3	Flexible hose DN6 280 mm	05.266.000000	
4	Positioning device	04.293.000000	
5	Predection box	16.030.000000	
6	Toggle	04.294.000000	
7	Flush pipe with lip seal (install. height 985)	05.052.000000	
8	Lip seal d: 45	02.461.000000	
9	O-Ring d: 55 x 5	02.436.000000	
10	Flush flow reducer	02.758.000000	
11	Sealing ring d: 31 x d: 63 x 2.8	02.754.000000	
12	Cable box	05.019.000000	
13*	Start/stop set	03.999.000000	
14	Fill valve support	03.851.000000	
15	Angle valve connection set R 1/2	05.247.000000	
16	Slide-in frame incl. toggles	05.287.000000	

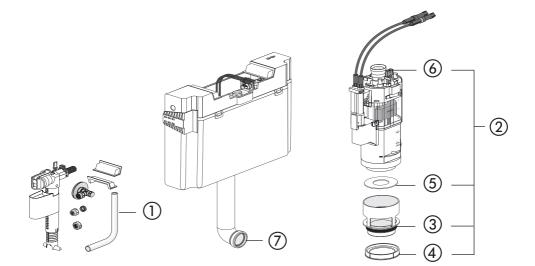
# Concealed cistern INEO, CC-121-S-FO-2V-2C, with small access opening





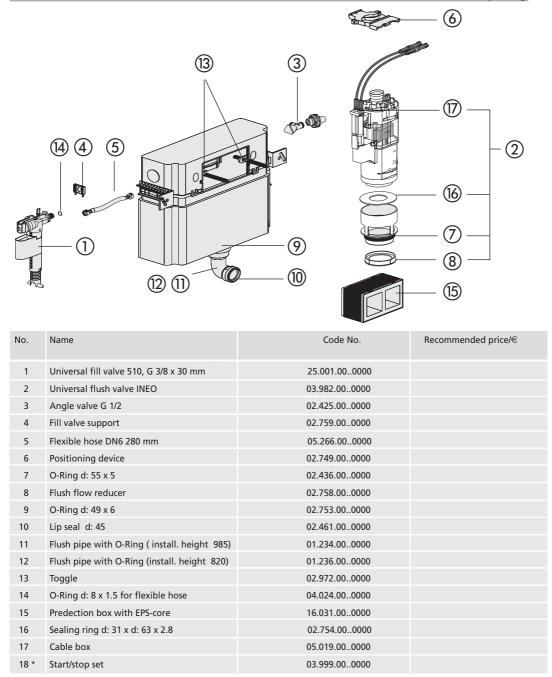
No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Universal flush valve INEO	03.982.000000	
3	Flexible hose DN6 280 mm	05.266.000000	
4	Positioning device	04.204.000000	
5	Predection box	16.030.000000	
6	Toggle	02.972.000000	
7	Flush pipe with lip seal	05.052.000000	
8	Lip seal d: 45	02.461.000000	
9	O-Ring d: 55 x 5	02.436.000000	
10	Flush flow reducer	02.758.000000	
11	Sealing ring d: 31 x d: 63 x 2.8	02.754.000000	
12	Cable box	05.019.000000	
13 *	Start/stop set	03.999.000000	
14	Fill valve support	03.851.000000	
15	Angle valve connection set R 1/2	05.173.000000	

## Concealed cistern INEO SOLO, CC-121-S-UO-2V-2C, with small access opening

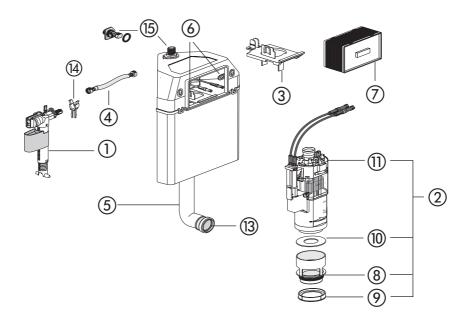


No.	Name	Code No.	Recommended price/€
1	Water connection on the side	03.997.000000	
2	Universal flush valve INEO	03.982.000000	
3	O-Ring d: 55 x 5	02.436.000000	
4	Flush flow reducer	02.758.000000	
5	Sealing ring d: 31 x d: 63 x 2.8	02.754.000000	
6	Cable box	05.019.000000	
7	Lip seal d: 45	02.461.000000	

#### Concealed cistern 983N, CC-150-S-UO(FO)-2V-2C, with small access opening

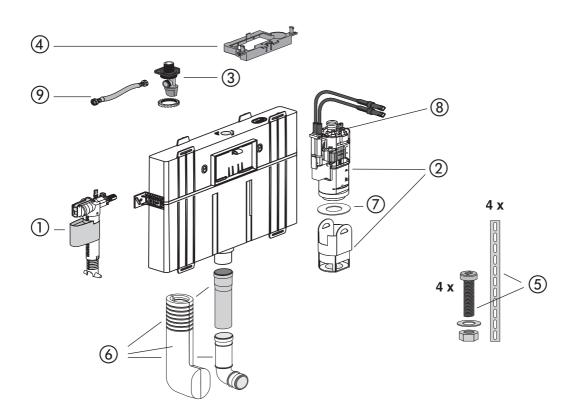


## WC corner element 995 SC, CC-200-S-FO-2V-2C, with small access opening



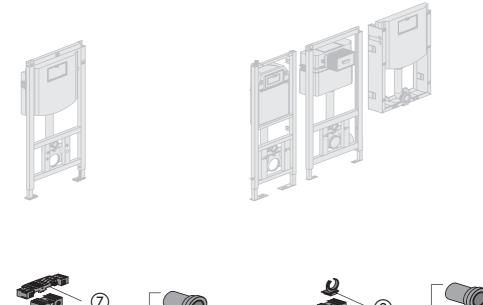
No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Universal flush valve INEO	03.982.000000	
3	Positioning device	04.173.000000	
4	Flexible hose DN6 280 mm	05.266.000000	
5	Flush pipe with O-Ring	03.847.000000	
6	Toggle	02.972.000000	
7	Predection box with cover	16.030.000000	
8	O-Ring d: 55 x 5	02.436.000000	
9	Flush flow reducer	02.758.000000	
10	Sealing ring d: 31 x d: 63 x 2.8	02.754.000000	
11	Cable box	05.019.000000	
12 *	Start/stop set	03.999.000000	
13	Lip seal d: 45	02.461.000000	
14	Fill valve support	02.971.000000	
15	Angle valve connection set R 1/2	05.247.000000	

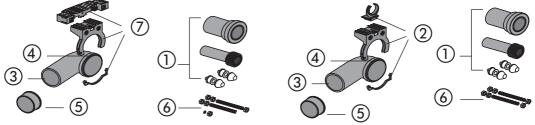
# Concealed cistern 8 cm, CC-80-S-FO-2V-2C, with small access opening



No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Flush valve 8 cm	05.076.000000	
3	Angle valve connection R 1/2	05.247.000000	
4	Positioning device	04.224.000000	
5	Fastening set	03.374.000000	
6	Adjustable flush pipe with cladding	03.377.000000	
7	Sealing ring d: 20.3 x d: 50.5 x 2.8	04.013.000000	
8	Cable box	05.019.000000	
9	Flexible hose	05.266.000000	

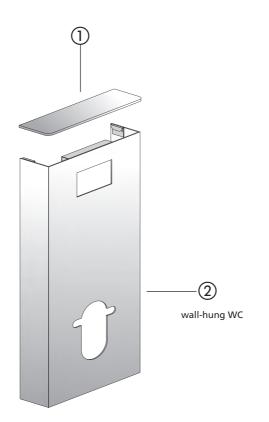
# WC elements for wet/dry installation





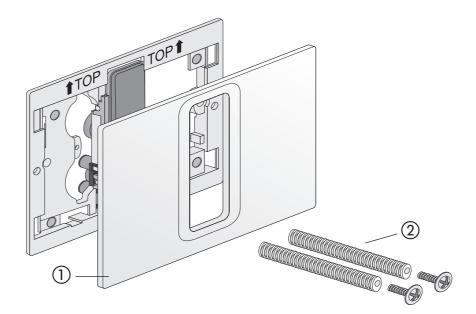
No.	Name	Code No.	Recommended price/€
1	WC connection kit DN 90	58.933.000000	
2	Pipe support dip	01.821.000000	
3	WC connecting bend 90°, DN90	58.904.000000	
4	Lip seal	04.131.000000	
5	Reducing sleeve DN 90 / DN 100	58.211.000000	
6	WC fastenings M12	01.827.000000	
7	Clamp block	05.213.000000	

# Cladding for INEO SOLO, CC-121-S-UO-2V-2C, with small access opening



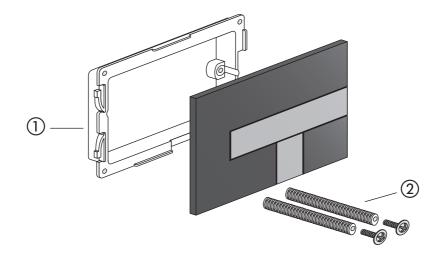
No.	Name	Code No.	Recommended price/€
1	Cover of glass white black	04.202.000002 04.202.000001	
2	Cladding made of high quality composite material white black	04.208.000003 04.208.000004	

## Push plate INEO BRIGHT



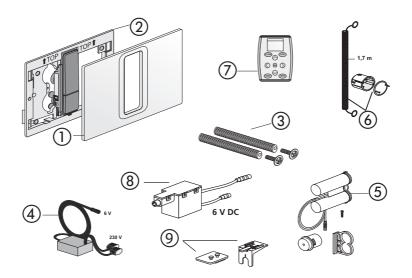
No.	Name	Code No.	Recommended price/€
1	Actuator frame plastic alpine white chrome matt chrome matt black	05.320.010000 05.320.810000 05.320.930000 05.320.560000	
	Actuator frame thermosetting plastic white black	05.321.010000 05.321.820000	
	Actuator frame glass white black anthracite Actuator frame brushed stainless steel	05.322.C90000 05.322.C80000 05.322.410000 05.323.000000	
2	Quick fixation bolts (pair)	01.231.000000	

# Push plate LOS (Code No. 16.733.00..00XX)



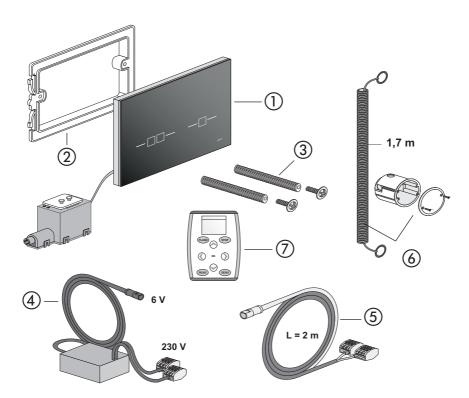
No.	Name	Code No.	Recommended price/€
1	Support bracket	05.078.000000	
2	Quick fixation bolts (pair)	01.231.000000	

# Infrared push plate INEO BRIGHT



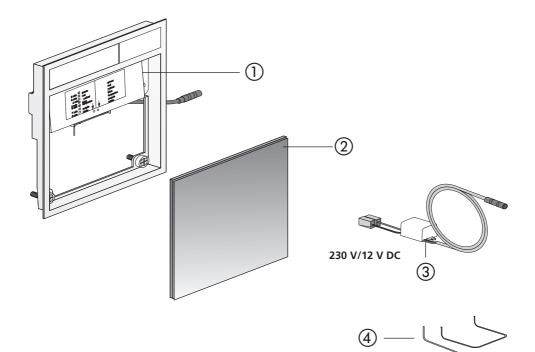
Nr.	Name	Code No.	Recommended price/€
1	Actuator frame plastic alpine white chrome Actuator frame thermosetting plastic white Actuator frame brushed stainless steel	05.320.010000 05.320.810000 05.321.010000 05.323.000000	
2	Mounting frame power supply Mounting frame battery	05.333.000000 05.334.000000	
3	Quick fixation bolts (pair)	01.231.000000	
4	Power supply	03.516.000000	
5	Battery compartment	05.289.000000	
6	Concealed installation module	03.933.000000	
7	Service remote control DO-5.1S	03.806.000000	
8	Low voltage motor 6.0	05.335.000000	
9	Motor bracket	05.339.000000	

# Push plate INEO SCOP (Code No. 16.746.C8..0000)



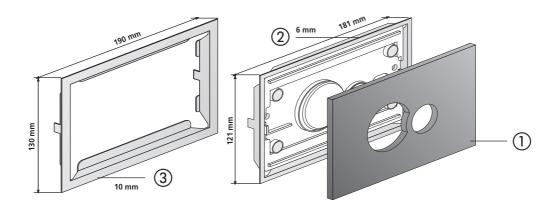
No.	Name	Code No.	Recommended price/€
1	IR sensor with glass plate INEO SCOP	05.227.000000	
2	Mounting frame	02.991.000000	
3	Quick-action clamps (pair)	01.231.000000	
4	Mains adapter	03.516.000000	
5	Connection cable for external button	05.228.000000	
6	In-wall assembly	03.933.000000	
7	Service remote control DO-5.1S	03.806.000000	

## Push plate LIS with illumination, flush mounted (Code No. 16.734.00..00XX)



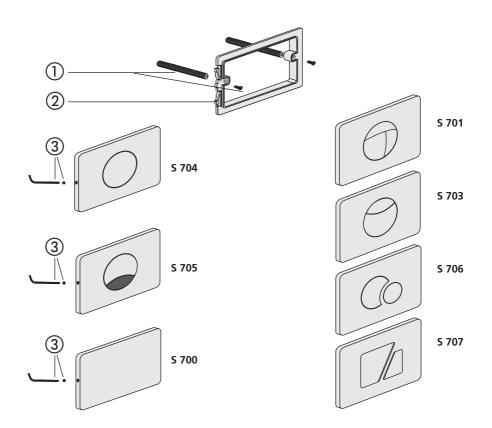
No.	Name	Code No.	Recommended price/€
1	Illumination module	05.134.000000	
2	Design element glass, white slate, grey*	05.021.000001 05.021.000002	
3	Power supply 230 V / 12V DC	05.135.000000	
4	Clip and Key	04.245.000000	

# Push plate SG 706, glass / SK 706 plastic, flush mounted



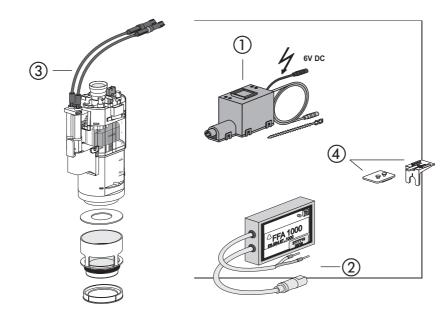
No.	Colour	Code No.	Recommended price/€
1	Actuator frame glass white black	05.012.C90000 05.012.C80000	
2	WC blind frame, 6 mm polished stainless steel brushed stainless steel	04.082.000000 04.081.000000	
3	WC retrofit blind frame, 10 mm polished stainless steel brushed stainless steel	04.067.000000 04.067.00S000	

# Design line S 700-707 push plates



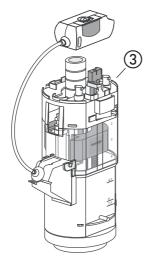
No.	Name	Code No.	Recommended price/€
1	Quick fixation bolts (pair)	01.231.000000	
2	Support bracket	02.991.000000	
3	Security screw and key	03.104.000000	

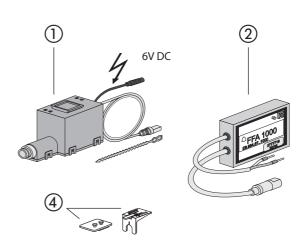
# WC control system



No.	Name	Code No.	Recommended price/€
1	Low voltage motor 6V DC *1	05.137.000000	
2	Radio receiver module for single flush with additional output for freely definable function * <sup>2</sup>	05.139.000000	
3	Universal fill valve INEO	03.982.000000	
4	Motor bracket	05.339.000000	

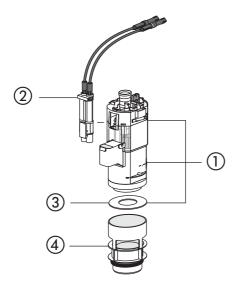
## WC control system with flush valve 1-cable

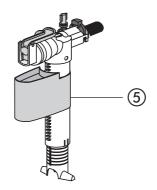




No.	Name	Code No.	Recommended price/€
1	Low voltage motor 6V DC	05.136.000000	
2	Radio receiver module for dual flush	05.138.000000	
3	1-cable flush valve	05.157.000000	
4	Motor bracket	05.339.000000	
3	1-cable flush valve	05.157.000000	

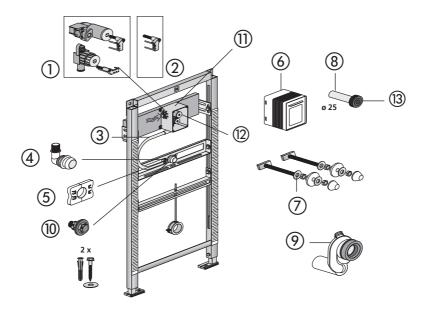
# **Conversion set INEO UPDATE**





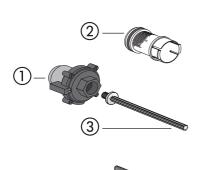
No.	Name	Code No.	Recommended price/€
1	Flush valve für conversion set INEO UPDATE	05.205.000000	
2	Cable box (380 mm)	05.206.000000	
3	Sealing ring d: 31 x d: 63 x 2.8	02.754.000000	
4	Bottom valve INEO UPDATE with sealing ring	05.207.000000	
5	Universal fill valve	25.001.000000	

## Urinal element INEO (from 2014) (Code No. 90.668.00..T000)

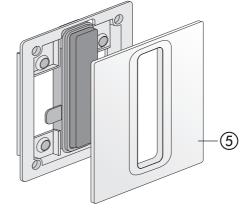


No.	Name	Code No.	Recommended price/€
1	Water duct incl. securing clamp (since 2014)	05.025.000000	
2	Securing clamp	05.027.000000	
3	Flexible hose 400 mm, DN 13	05.029.000000	
4	Urinal bracket	05.030.000000	
5	Clamps 2 pieces	04.213.000000	
6	Tiling set	05.026.000000	
7	Urinal fastening set	03.809.000000	
8	Urinal inlet fitting, plastic	05.028.000000	
9	Urinal exhaupt trap DN 50	31.410.000000	
10	Connection set for urinal with spray head	05.013.000000	
11	Urinal roughing-in box	03.954.000000	
12	Sealing plug for filter cartridge	02.206.000000	
13	Urinal flush pipe joint	04.247.000000	

# Urinal cover plate INEO BRIGHT



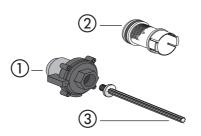
(4



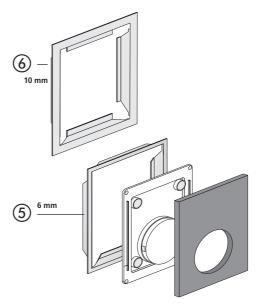
No.	Name	Code No.	Recommended price/€
1	Pneumatic cartridge valve	03.341.000000	
2	Filter for cartridge valve technology	03.343.000000	
3	Pressure pin for urinal technology	03.107.000000	
4	Fastening screws M5 x 70 (4 pcs.)	05.207.000000	
5	Actuator frame plastic alpine white chrome matt chrome Actuator frame glass white black anthracite Actuator frame brushed stainless steel	05.317.010000 05.317.810000 05.317.930000 05.318.C90000 05.318.C80000 05.318.410000 05.319.000000	

# PWI spare parts – urinal flush actuators 2.8.

## Urinal cover plate, hand-operated, flush mounted (APIS 6 SM)

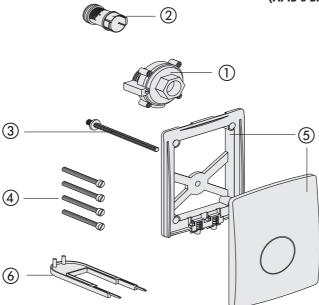






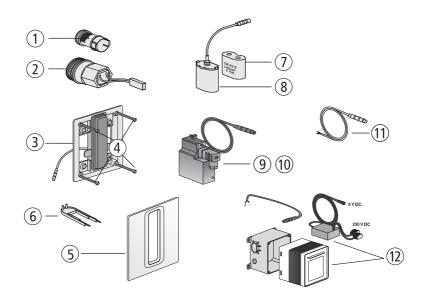
No.	Name	Code No.	Recommended price/€
1	Pneumatic cartridge valve	03.341.000000	
2	Filter for cartridge valve technology	03.343.000000	
3	Pressure pin for urinal technology	04.012.000000	
4	Fastening screws M5 x 70 (4 pcs.)	03.107.000000	
5	Urinal blind frame 6 mm, polished stainless steel	04.084.000000	
6	Urinal retrofit blind frame 10 mm, polished stainless steel	04.068.000000	

Urinal cover plate for hand-operated concealed flush valve with cartridge valve technology (APIS 6 SM) (from 04/2008)



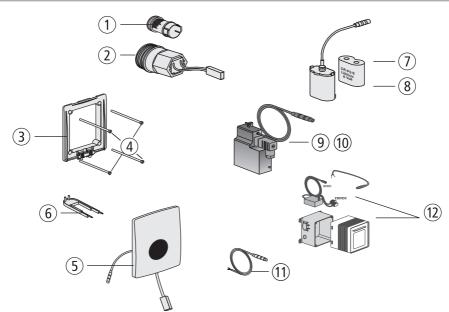
No.	Name	Code No.	Recommended price/€
1	Pneumatic cartridge valve	03.341.000000	
2	Filter for cartridge valve technology	03.343.000000	
3	Pressure pin for urinal technology	04.012.000000	
4	Fastening screws M5 x 70 (4 pcs.)	03.107.000000	
5	Urinal cover plate with mounting frame white-alpin chrome/matt chrome chrome matt chrome brushed stainless steel	03.106.010000 03.106.280000* 03.106.810000* 03.106.930000 03.106.000000	
6	Removal tool for urinal-cover plate, plastic	02.992.000000	
*DISCO	NTINUED MODEL – delivery while stocks last		

## Infrared urinal cover plate INEO BRIGHT



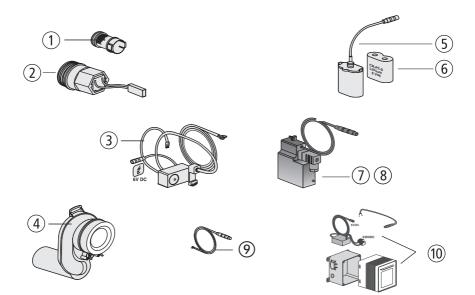
No.	Name	Code No.	Recommended price/€
1	Filter for cartridge valve technology	03.343.000000	
2	Solenoid cartridge valve 6V DC	03.342.000000	
3	Mounting frame with IR module	05.336.000000	
4	Fastening screws M5 x 70 (4 pcs.)	03.107.000000	
5	Actuator frame plastic alpine white chrome Actuator frame brushed stainless steel	05.317.010000 05.317.810000 05.319.000000	
6	Removal tool for urinal cover plate, plastic	02.992.000000	
7	Lithium battery 6V DC, CR P 2	02.993.000000	
8	Battery holder for battery CR P 2	03.109.000000	
9	Power supply 24V AC/6V DC	03.113.000000	
10	Power supply 230V AC/6V DC, for single installation	03.112.000000	
11	Connection cable 600 mm with special plug	03.111.000000	
12	Concealed power supply unit 230V AC/6V DC, for single and series installations	01.254.000000	

# Infrared urinal cartridge valve technology with cover plate (APIS 6 SM) (from 04/2008)



No.	Name	Code No.	Recommended price/€
1	Filter for cartridge valve technology	03.343.000000	
2	Solenoid cartridge valve 6V DC	03.342.000000	
3	Mounting frame	03.369.000000	
4	Fastening screws M5 x 70 (4 pcs.)	03.107.000000	
5	Urinal infrared cover plate 6V DC, alpine white brushed stainless steel chrome	03.370.010000 03.370.000000 03.370.810000	
6	Removal tool for urinal cover plate	02.992.000000	
7	Lithium battery 6V DC, CR P 2	02.993.000000	
8	Battery holder for battery CR P 2	03.109.000000	
9	Power supply 24V AC/6V DC	03.113.000000	
10	Power supply 230V AC/6V DC, for single installation	03.112.000000	
11	Connection cable 600 mm with special plug	03.111.000000	
12	Concealed power supply unit 230V AC/6V DC, for single and series installations	01.254.000000	

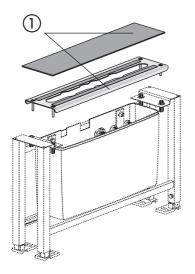
## Urinal with cartridge valve technology, vandal-safe RL1 (APIS 6 SM) (from 04/2008)

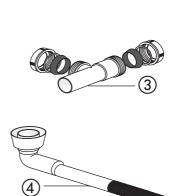


No.	Name	Code No.	Recommended price/€
1	Filter for cartridge valve technology	03.343.000000	
2	Solenoid cartridge valve 6V DC	03.342.000000	
3	Urinal clip RL 1 for cartridge valve technology	03.371.000000	
4	Urinal exhaust trap with pre-assembled stainless steel electrodes	03.114.000000	
5	Lithium battery 6V DC, CR P 2	02.993.000000	
6	Battery holder for battery CR P 2	03.109.000000	
7	Power supply 24V AC/6V DC	03.113.000000	
8	Power supply 230V AC/6V DC, for single installation	03.112.000000	
9	Connection cable 600 mm with special plug	03.111.000000	
10	Concealed power supply unit 230V AC/6V DC, for single and series installations	01.254.000000	

# Concealed bath system frame INEO RIM

(2)





SEO

No.	Name	Code No.	Recommended price/€
1	Cover concealed bath system frame	05.226.000000	
2	Angle valve G 1/2 x G 1/2	04.273.000000	
3	T-piece d: 32 mm with non-return valve	01.379.000000	
4	Outlet bend for hose box	05.225.000000	

PWI spare parts – urinal flush actuators 2.8.

PWI spare parts 2.8.

# **DISCONTINUED PRODUCTS**

Spare parts for concealed cisterns Spare parts for WC flush actuators Spare parts for urinal flush actuators PWI spare parts – concealed cisterns 2.8.



#### CC-150-S-UO-2V-2C

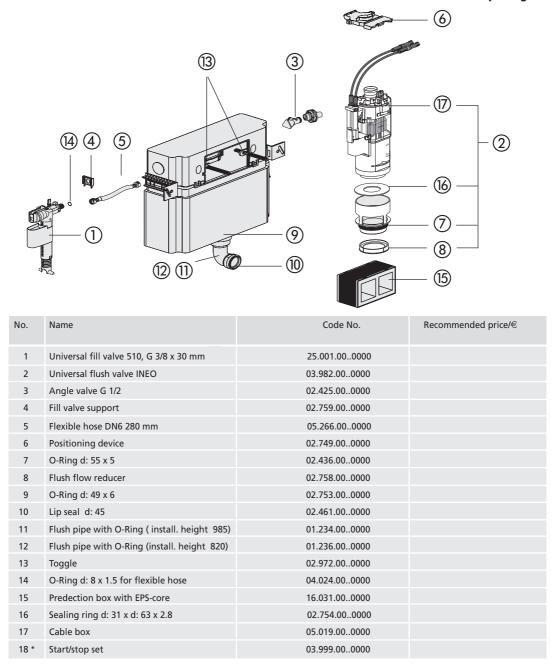
Concealed Cistern	Installation depth <b>150</b> mm	Button size Small Operated	Operation <b>U</b> ni	Flushing <b>2V</b> dual flush	Flush Valve 2Cable		
90.702.00T000 WC element 995 N, height 985, without wall bracket					all bracket		
90.703.00T	000	WC element 995 N, height 820, without wall bracket					
95.702.000000		Concealed WC module 982 N					
95.703.000000		Concealed cistern 983 N					



#### Concealed Cistern Installation depth 150 mm Button size Small Operation Front Operated Flushing 2V dual flush Flush Valve 2Cable 95.709.00...00 Concealed WC module 980 V

#### DISCONTINUED PRODUCT - Concealed cistern 983N, CC-150-S-UO(FO)-2V-2C,

with small access opening

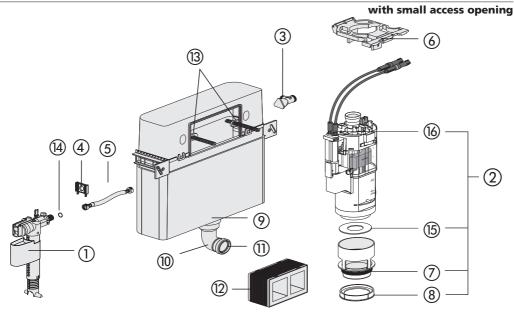


PWI spare parts – concealed cisterns 2.8.



CC-120-S-FO-2V-2C						
Concealed Cistern	Installation depth <b>120</b> mm	Button size <b>S</b> mall	Operation Front Operated	Flushing <b>2V</b> dual flush	Flush Valve <b>2C</b> able	
98.704.000000 WC block element 988 C						

# DISCONTINUED PRODUCT - Concealed cistern 983C, CC-120-S-FO-2V-2C,

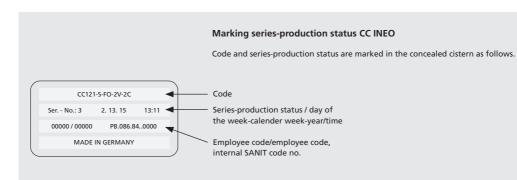


No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Universal flush valve INEO	03.982.000000	
3	Angle valve G 1/2	02.425.000000	
4	Fill valve support	02.759.000000	
5	Flexible hose DN6 280 mm	05.266.000000	
6	Positioning device	02.966.000000	
7	O-Ring d: 55 x 5	02.436.000000	
8	Flush flow reducer	02.758.000000	
9	O-Ring d: 49 x 6	02.753.000000	
10	Flush pipe with O-Ring	01.232.000000	
11	Lip seal d: 45	02.461.000000	
12	Predection box mit EPS-Kern	16.031.000000	
13	Toggle	02.972.000000	
14	O-Ring d: 8 x 1.5 for flexible hose	04.024.000000	
15	Sealing ring d: 31 x d: 63 x 2.8	02.754.000000	
16	Cable box	05.019.000000	
17 *	Start/stop set	03.999.000000	

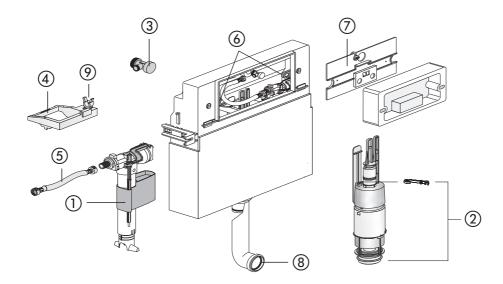


#### CC-120-L-FO-2V-L (Discontinued Product)

Concealed Cistern	Installation depth <b>120</b> mm	Button size Large	Operation Front Operated	Flushing <b>2V</b> dual flush	Flush Valve Lever	
90.601.00T	000	WC element 995, height 1185, without wall bracket				
90.650.000	000	WC element 9	95, height 11	85, with wall b	racket	
90.670.000	000	WC-pack 995				
95.947.000	000	Concealed cistern 980/2V				
95.918.000		Concealed cistern 983 for floor-standing WCs, in-wall installation				
95.999.000		Concealed cistern 983 for floor-standing WCs, pre-wall installation				
95.907.000	000	Concealed toilet module 980, height 1080, without brackets				
95.908.000	000	Concealed toilet module 980, height 1080, with brackets				
95.970.000000 WC package 980 with WC seat 1501						
95.970.00S	000	WC package 980 with WC seat 1501				



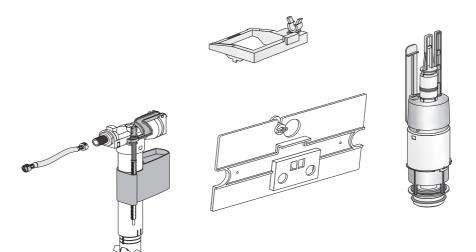
# DISCONTINUED PRODUCT – Concealed cistern, CC-120-L-FO-2V-L with large access opening model 980 (from 1994 to 2010)



No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Flush valve complete incl. positioning device and fill valve support	01.950.000000	
3	Angle valve G 1/2	02.425.000000	
4	Positioning device	02.879.000000	
5	Flexible connection hose with seals G 3/8	01.867.000000	
6	Toggle	02.635.000000	
7	Hinge plate incl. 2 levers	01.952.000000	
8	Lip seal d: 45	02.461.000000	
9	Fill valve support	02.971.000000	

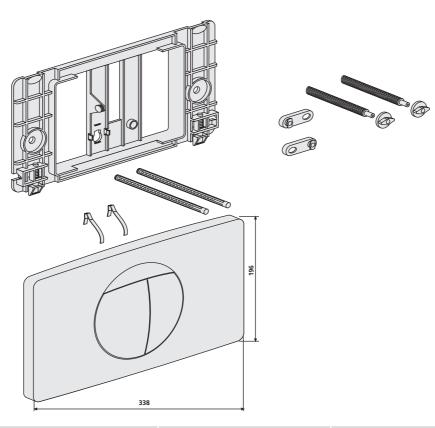
# DISCONTINUED PRODUCT – Conversion set from start/stop to dual flush

for concealed cisterns CC-120-L with large access opening



No.	Name	Code No.	Recommended price/€
1	Conversion set	05.145.000000	
	Note: replaces conversion set Code No. 01.951.000000		

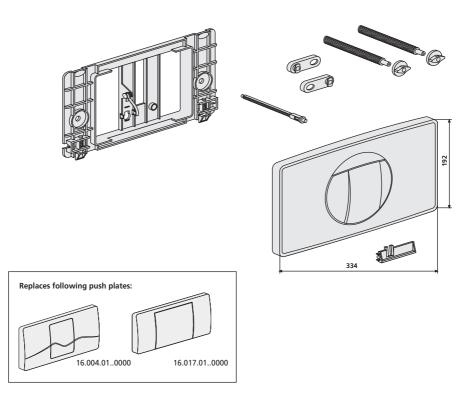
# DISCONTINUED PRODUCT – Push plate L for dual flush (Code No. 16.018.01..0000) (from 1999 to 2010)



No.	Name	Code No.	Recommended price/€
1	Push plate complete, alpine white Push plate complete, matt chrome Push plate complete, chrome	16.018.010000 16.018.930000* 16.018.810000*	

### **DISCONTINUED PRODUCT – Push plate L for start/stop flush**

### (Code No. 16.021.01..0000) (from 1994 to 2010)



No.	Name	Code No.	Recommended price/€
1	Push plate complete, alpine white	16.021.010000	

PWI spare parts – concealed cisterns 2.8.

PWI spare parts – concealed cisterns 2.8.

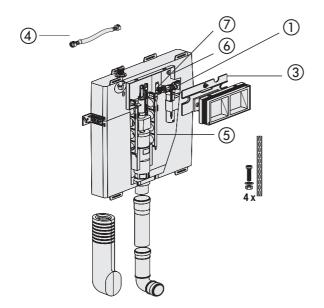


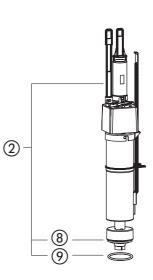
### CC-80-M-FO-2V-L (Discontinued Product)

			,		
Concealed Cistern	Installation depth <b>80</b> mm	Button size <b>M</b> edium	Operation Front Operated	Flushing <b>2V</b> dual flush	Flush Valve Lever
90.801.000	90.801.000000 WC element 800, height 1235				
90.801.00S	٥٥٥ ١	NC element 8	00, height 1	235, with latera	l fixation
95.801.000000 Concealed cistern 800					
95.802.000000 Concealed toilet module 800					

# DISCONTINUED PRODUCT – Concealed cistern 8 cm, CC-80-M-FO-2V-L

### with medium access opening (from 2007 to 2014)





No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Flush valve	03.373.000000	
3	Hinge plate incl. 2 levers	03.372.000000	
4	Flexible hose DN6 280 mm	05.266.000000	
5	Reinforcement strip (1 pcs.)	04.016.000000	
6	Toggle	02.972.000000	
7	Fill valve support with locknut	03.851.000000	
8	Sealing ring d: 20.3 x d: 50.5 x 2.8	04.013.000000	
9	O-Ring d: 44 x 3	04.058.000000	

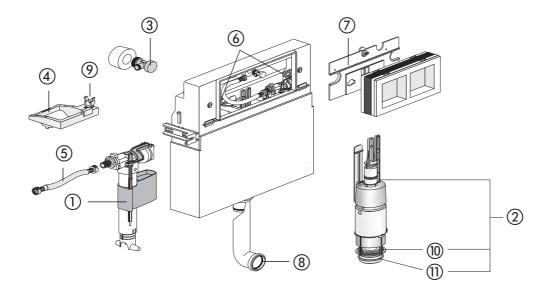
PWI spare parts – concealed cisterns 2.8.



#### CC-120-M-FO-2V-L (Discontinued Product)

		(	,		
Concealed Cistern	Installation depth <b>120</b> mm	Button size <b>M</b> edium	Operation Front Operated	Flushing <b>2V</b> dual flush	Flush Valve Lever
90.501.000	90.501.000000 WC element 995 M, height 1185, without wall bracket				
90.550.000	90.550.00.0000 WC element 995 M, height 1185, with wall bracket			bracket	
95.500.000000 Concealed cistern 980 M					
95.501.000	95.501.00.0000 Concealed toilet module 980 M				

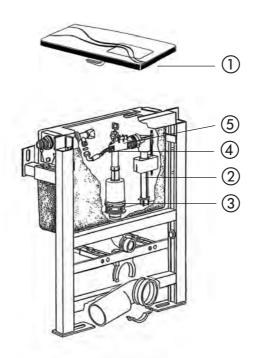
# DISCONTINUED PRODUCT – Concealed cistern, CC-120-M-FO-2V-L with medium access opening (from 2010 to 2014)



No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Flush valve complete incl. positioning device and fill valve support	01.950.000000	
3	Angle valve G 1/2	02.425.000000	
4	Positioning device	02.879.000000	
5	Flexible hose DN6 280 mm	05.266.000000	
6	Toggle	02.972.000000	
7	Hinge plate incl. 2 levers	03.633.000000	
8	Lip seal d: 45	02.461.000000	
9	Fill valve support	02.971.000000	
10	Sealing ring d: 31 x d: 63 x 2.8	02.754.000000	
11	O-Ring d: 55 x 5	02.436.000000	

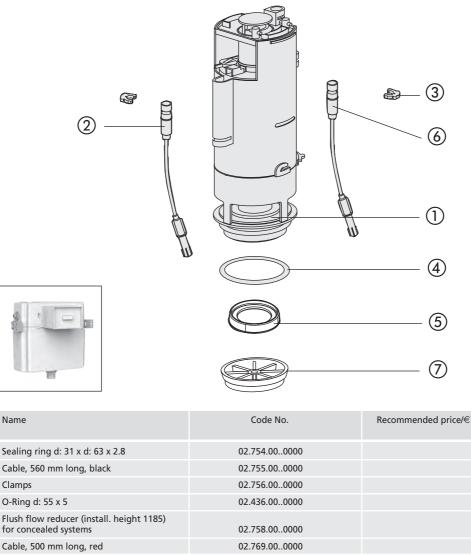
### DISCONTINUED PRODUCT - Concealed cistern, Push plate top operated

(from 1995 to 2004)



No.	Name	Code No.	Recommended price/€
1	Push plate, alpine white	16.005.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.790.000000	
4	Flexible connection hose with seals G 3/8	01.094.000000	
5	Fill valve support	02.669.000000	

DISCONTINUED PRODUCT - Flush valve for concealed cisterns CC-150-S-FO-2V-2C with small access opening (Code No. 01.220.00..0000) (from 2002 to 2014)



04.174.00..0000

03.037.00..0000

02.025.00..0000

No.

1

2

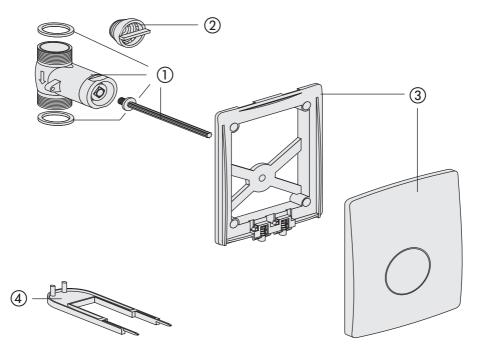
3

4

5

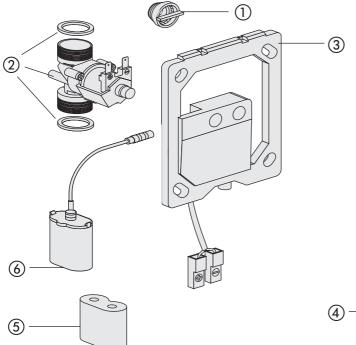
6

# DISCONTINUED PRODUCT – Urinal cover plate for concealed pressure valve (APIS 5 SM) (Code No. 16.055.\*\*..0000) (from 2003 to 2008)



No.	Name	Code No.	Recommended price/€
1	Self closing valve DN 15 with pressure pin and seals	03.105.000000	
2	Filter	03.051.000000	
3	Cover plate with mounting frame alpine white chrome/matt chrome matt chrome chrome brushed stainless steel	03.106.010000 03.106.280000 03.106.930000 03.106.810000 03.106.000000	
4	Removal tool	02.992.000000	

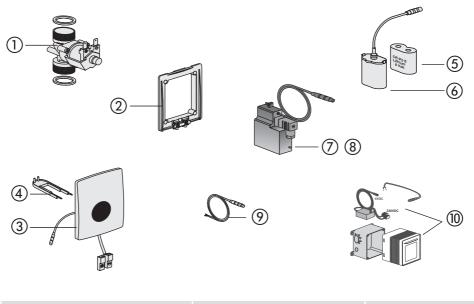
# DISCONTINUED PRODUCT – Urinal cover plate for INFRA 6V battery (APIS 5 SM) (Code No. 16.046.00..0000) (from 2002 to 2008)



	•	•	
4)			

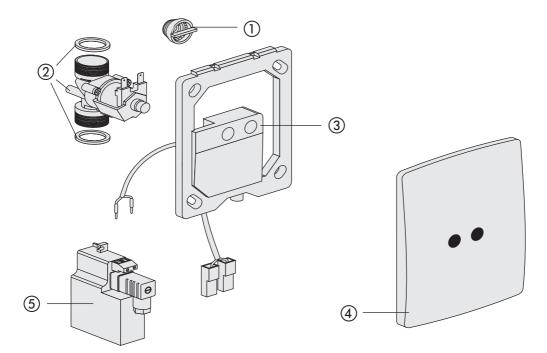
No.	Name	Code No.	Recommended price/€
1	Filter	03.051.000000	
2	Solenoid valve 6V DC G 3/4 AG, BL 61 mm, incl. 2 seals	03.108.000000	
3	Infrared electronics 6V DC	03.116.000000	
4	Stainless steel cover 120 x 150 x 16 mm	03.117.000000	
5	Lithium battery 6V DC, CR P 2	02.993.000000	
6	Battery holder for battery CR P 2	03.109.000000	

# DISCONTINUED PRODUCT – Infrared urinal technology with cover plate (APIS 5 SM) (Code No. 16.060.-16.063.00..0000) (from 2006 to 2008)



No.	Name	Code No.	Recommended price/€
1	Solenoid valve 6V DC	03.108.000000	
2	Mounting frame	03.369.000000	
3	Urinal infrared cover plate 6V DC, plastic, alpine white	03.980.000000	
4	Removal tool for urinal cover plate	02.992.000000	
5	Lithium battery 6V DC, CR P 2	02.993.000000	
6	Battery holder for battery CR P 2	03.109.000000	
7	Power supply 24V AC/6V DC	03.113.000000	
8	Power supply 230V AC/6V DC, for single installation	03.112.000000	
9	Connection cable 600 mm with special plug	03.111.000000	
10	Concealed power supply unit 230V AC/6V DC, for single and series installations	01.254.000000	

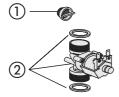
# DISCONTINUED PRODUCT – Urinal cover plate for INFRA 230V mains (APIS 5 SM) (Code No. 16.045.00..0000) (from 2002 to 2008)



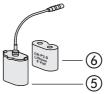
No.	Name	Code No.	Recommended price/€
1	Filter	03.051.000000	
2	Solenoid valve 12V AC G 3/4 AG, BL 61 mm, incl. 2 seals	03.118.000000	
3	Infrared electronics 12V AC	03.119.000000	
4	Stainless steel cover 120 x 150 x 16 mm	03.117.000000	
5	Power supply 230V AC/ 12V AC	03.120.000000	

# DISCONTINUED PRODUCT – urinal technology, vandal-safe RL 1 (APIS 5 SM)

(Code No. 01.426/427/428/429.00..0000) (from 2004 to 2008)





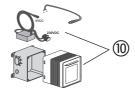








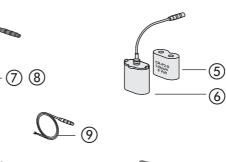


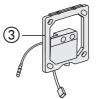


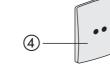
No.	Name	Code No.	Recommended price/€
1	Filter	03.051.000000	
2	Solenoid valve 6V DC G 3/4 AG, BL 61 mm, incl. 2 seals	03.108.000000	
3	Urinal electronic module RL 1	03.110.000000	
4	Urinal exhaust trap with pre-assembled stainless steel electrodes	03.114.000000	
5	Battery holder for battery CR P 2	03.109.000000	
6	Lithium battery 6V DC, CR P 2	02.993.000000	
7	Power supply 24V AC/6V DC	03.113.000000	
8	Power supply 230V AC/6V DC, for single installation	03.112.000000	
9	Connection cable 600 mm with special plug	03.111.000000	
10	Concealed power supply unit 230V AC/6V DC, for single and series installations	01.254.000000	

# DISCONTINUED PRODUCT – Urinal cartgridge valve technology with stainless steel cover plate (APIS 6 SM) (Code No. 16.065/066/067/068.00..0000) (from 2008 to 2009)











No.	Name	Code No.	Recommended price/€
1	Filter for cartridge valve technology	03.343.000000	
2	Solenoid cartridge valve 6V DC	03.342.000000	
3	Infra urinal control 6V DC	03.368.000000	
4	Stainless steel cover 120 x 150 x 16 mm	03.117.000000	
5	Lithium battery 6V DC, CR P 2	02.993.000000	
6	Battery holder for battery CR P 2	03.109.000000	
7	Power supply 24V AC/6V DC	03.113.000000	
8	Power supply 230V AC/6V DC, for single installation	03.112.000000	
9	Connection cable 600 mm with special plug	03.111.000000	
10	Concealed power supply unit 230V AC/6V DC, for single and series installation	01.254.000000	

PWI spare parts – urinal flush actuators 2.8.



# **PRODUCT GROUP 4**

# WASTE KITS

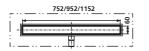
Level-access shower channels and boards	4.6.		200-207
Level-access shower wastes and boards	4.5.		208-211
Waste kits for baths and shower trays	4.4.	Ľø	212-240
Waste kits for laundry sinks, domestic appliances and urinals	4.3.		241-249
Waste kits for sinks and basins	4.2.	5	250-270



# Shower channel ES 50, frameless, horizontal waste outlet, height 62 mm

for mortar installation, consisting of stainless steel shower channel, width 50 mm, length 750, 950 or 1150 mm, minimum installation height of 62 mm, trap height 30 mm (non-standard), drainage flow rate 0.5 l/sec according to DIN EN 1253, incl. stainless steel, ready-to-tile base, glued sealing collar, tiling set and polymer adhesive, packed in a box





Size	Code No.	P1	P2	Р3	Recmd. price/€
1.750/50/62	03.950.000000	1	50		
2.950/50/62	03.951.000000	1	50		
3.1150/50/62	05.006.000000*	1	50		

\*DISCONTINUED MODEL - delivery while stocks last

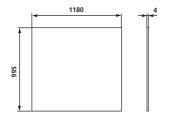
#### Accessories:

- flexible connection hose Code No. 03.878.00..0000 see page 204
- · load distribution plate see below



#### Load distribution plate

load distribution plate for shower channel ES 50, I/w: 950/50 mm, for use in constructions with low installation height to cover the waste pipe and ensure uniform load distribution, highly pressure-resistant composite board (Alucobond) with sealing film on both sides



Size I/w/h	Code No.	P1	P2	Р3	Recmd. price/€
1180 x 995 x 4	04.186.000000	1	100		

# Sound absorbing set for shower channel ES 50, horizontal outlet

for mortar installation, in case of high sound absorbing demands, consisting of 2 floor insulating boards, (each 1,200x625x30 mm) EP3, foil (2,000x1,250x0.2 mm) / steam break tape (Sd>100m) according to DIN EN 139489, edge insulation strip FSR (8x15 mm) 5m and double sided adhesive tape roll, protection cover, packed in a box

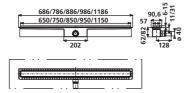


Code No.	P1	P2	P3	Recmd. price/€
05.054.000000	1	15		



# Shower channel ES 50, height-adjustable, horizontal waste outlet, height 62/82 mm

for solid wall installation, to drain floor-level showers, can be installed in the room or at the wall, minimum installation height 62 mm: odour trap height 30 mm (non-standard)\*, minimum installation height 82 mm: odour trap height 50 mm, consisting of stainless steel shower channel 50 mm wide, with factory-fitted seal sleeve, drain frame, outlet capacity 0.5 l/sec, tested according to DIN EN 1253, incl. prefab assembly kit, height-adjustable and usable on both sides covering of stainless steel brushed or tileable for floor coverings between 6 and 15 mm (preset to 10 mm), covering of stainless steel brushed for floor coverings of 6 to 15 mm, covering tileable with floor coverings between 9 and 15 mm, with polystyrene carriers, building protection and fastenings, packed in a box



Size	Code No.	P1	P2	P3	Recmd. price/€
650/50/62 650/50/82 750/50/62 750/50/82 850/50/62 850/50/82 950/50/62	05.252.00.0000* 05.255.00.0000 05.231.00.0000* 05.233.00.0000 05.253.00.0000* 05.256.00.0000 05.234.00.0000*	1 1 1 1 1 1	50 50 50 50 50 50 50		
950/50/82 1150/50/62 1150/50/82	05.235.000000 05.254.000000* 05.257.000000	1 1 1	50 50 50		

\* odour trap height 30 mm (non-standard)

#### Accessories:

- flexible connection hose Code No. 03.878.00..0000 see page 204
- · load distribution plate see page 200

# Shower channel ES 50, height-adjustable, vertical waste outlet

for solid wall installation, to drain floor-level showers, can be installed in the room or at the wall, minimum installation height 26 mm, consisting of stainless steel shower channel 50 mm wide, length 750, 950 or 1150 mm, with factory-fitted seal sleeve, drain frame, outlet capacity 0.5 l/sec, tested according to DIN EN 1253, incl. prefab assembly kit, height-adjustable and usable on both sides covering of stainless steel brushed or tileable for floor coverings between 6 and 15 mm (preset to 10 mm), covering of stainless steel brushed for floor coverings of 6 to 15 mm, covering tileable with floor coverings between 9 and 15 mm, with polystyrene carriers, building protection and fastenings, packed in a box

Size	Code No.	P1	P2	P3	Recmd. price/€
1.750/50	05.258.000000	1	50		
2.950/50	05.259.000000	1	50		
3.1150/50	05.260.000000*	1	50		

\*DISCONTINUED MODEL - delivery while stocks last

#### Accessories:

- flexible connection hose Code No. 03.878.00..0000 see page 204
- · trap DN 50 Code No. 31.801.00..0000 see page 204

#### Shower channel ES 50, frameless, vertical waste outlet

for mortar installation, consisting of stainless steel shower channel, width 50 mm, length 750 or 950 mm, minimum installation height 26 mm, drainage flow rate 0.8 l/sec according to DIN EN 1253, incl. stainless steel ready-to-tile base, glued sealing collar, tiling set and polymer adhesive, packed in a box

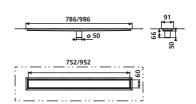
Size	Code No.	P1	P2	P3	Recmd. price/€
1.750/50	03.958.000000	1	50		
2.950/50	03.959.000000	1	50		

DISCONTINUED MODEL – delivery while stocks last

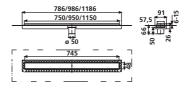
#### Accessories:

flexible connection hose Code No. 03.878.00..0000 see page 204

trap DN 50 Code No. 31.801.00..0000 see page 204



-----

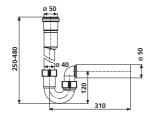


Level-access shower channels and boards 4.6.



### Trap DN 50

for shower channel ES 50 with vertical waste outlet, plastic, with connection pipe DN 50 and waste outlet pipe d: 50, packed in a plastic bag

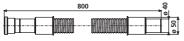


Size	Code No.	P1	P2	P3	Recmd. price/€
DN 50/d: 50	31.801.000000	1	35	420	



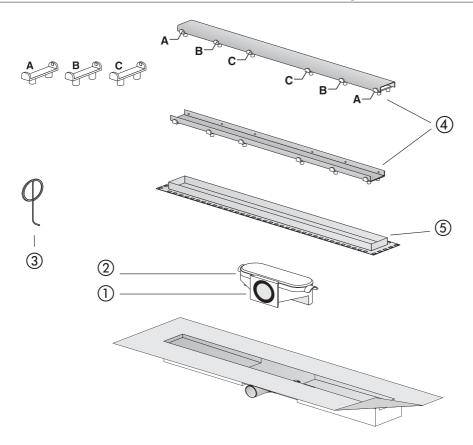


plastic, length ooo min, packed in a plastic be



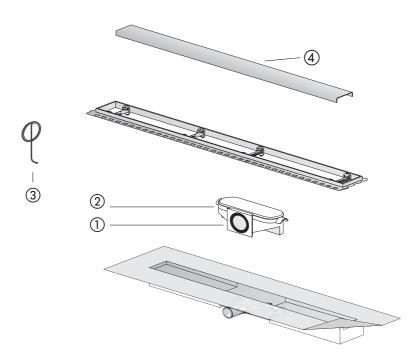
Size	Code No.	P1	P2	P3	Recmd. price/€
d: 40/50	03.878.000000	1	50	600	

# Shower channel ES50 until year of manufacture 2019



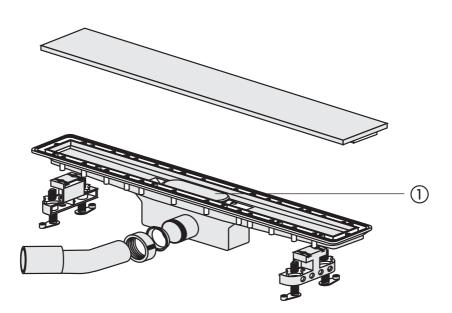
No.	Name	Code No.	Recommended price/€
1	Trap insert, GV 82 mm	03.647.000000	
2	Trap insert, GV 62 mm	03.886.000000	
3	Grid lifter	04.236.000000	
4	Grid 750/50/11 Grid 950/50/11 Grid 1150/50/11	04.230.000000 04.231.000000 04.232.000000	
5	Grid frame with EPS-core 750/50/11	04.233.000000	

# Shower channel ES50 height adjustable from year of manufacture 2019 on



No.	Name	Code No.	Recommended. price/€
1	Trap insert, GV 82 mm	03.647.000000	
2	Trap insert, GV 62 mm	03.886.000000	
3	Grid lifter	04.236.000000	
4	Grid 750/50/11 Grid 950/50/11 Grid 1150/50/11	04.230.000000 04.231.000000 04.232.000000	

# Shower channel for mortar installation, plastic, width 50 mm



No.	Name	Code No.	Recommended price/€
1	Trap insert, GV 82 mm	03.647.000000	

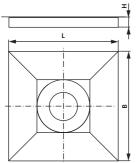


#### Shower board

square shower board for level-access showers, wheelchair accessible, serves as a base for tiles or similar floor covering, with integrated run-off slope of 2%, pre-mounted drain flange with internal sealing ring for SANIT shower waste; an overlapping, waterproof sealing film is glued to the surface, packed in a box

Material: EPS rigid foam 100 kg/m<sup>3</sup>

Custom-made on request!



Size I x w x h	Code No.	P1	P2	P3	Recmd. price/€
1. 500 x 500 x 35	03.246.000000*	1			
2. 900 x 900 x 40	03.247.000000	1			
3. 1000 x 1000 x 42	03.286.000000	1			
4. 1200 x 1200 x 45	03.287.000000	1			
*DISCONTINUED MOI	DEL – delivery while	e stock	s last		



#### 1. Waste 823/BW for shower board

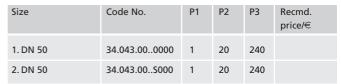
#### horizontal waste outlet

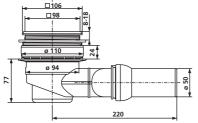
for use with shower board for level-access showers, installation depth 77 mm + height of shower board H, drainage flow rate 0.7 l/sec according to DIN EN 1253, with height-adjustable stainless steel grid that can be rotated through 360°, with removable trap insert, horizontal outlet d: 50, with protection, packed in a box

Material: PP plastic/stainless steel

# 2. Waste 823/BW for shower board horizontal waste outlet, with screwed grid

tested to DIN EN 274 and 1253





#### 1. Waste 823/BS for shower board

#### vertical waste outlet

for use with shower board for level-access showers, drainage flow rate 1.1 l/sec according to DIN EN 1253, with height-adjustable stainless steel grid that can be rotated through 360°, with removable trap insert, vertical waste outlet with a diameter of 50 mm, with protection, packed in a box

Material: PP plastic/stainless steel

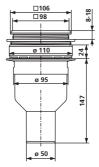
## 2. Waste 823/BS for shower board

vertical outlet, with screwed grid

tested to DIN EN 274 and 1253

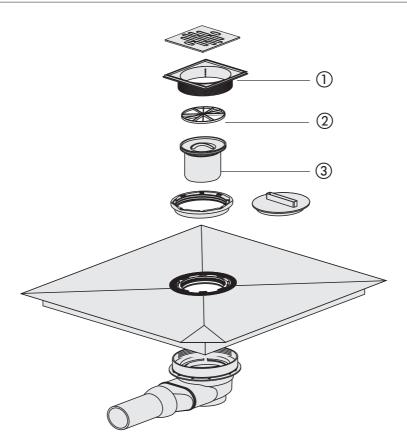
Size	Code No.	P1	P2	P3	Recmd. price/€
1. DN 50	34.044.000000	1	20	240	
2. DN 50	34.044.005000	1	20	240	





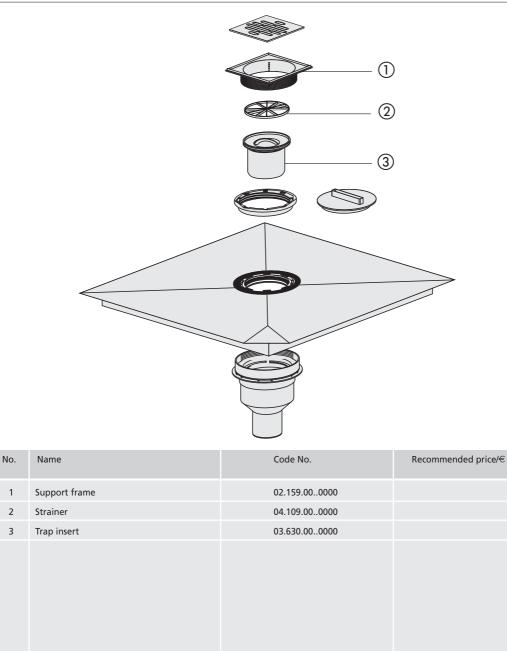
WASTE KITS 209

# Waste 823/BW for shower board



No.	Name	Code No.	Recommended price/€
1	Support frame	02.159.000000	
2	Strainer	04.109.000000	
3	Trap insert	03.630.000000	

#### Waste 823/BS for shower board



1

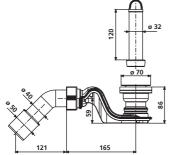
2

3



#### Waste 826

plastic, with flow-optimised trap and waste bend diameter 40/50 mm, for shower trays and shower cubicles with an outlet hole diameter of 52 mm, with chrome-plated standpipe, packed in a box



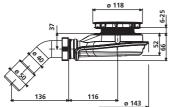
Size	Code No.	P1	P2	P3	Recmd. price/€
70 x 120 x 40/50	34.028.000000	1	10	210	



#### Shower drain Magnetech 90

plastic, drain set for shower tray with 90 mm diameter drain hole, high functional reliability by a novel mechanical odour trap, no more unpleasant smells due to drying up or emptying, gas-tight at negative and positive pressure, low installation height of only 66 mm, suitable for ultra-flat shower trays, easy to clean because of completely removable trap components, outlet pipe easily accessible, can be adjusted to shower tray wall thickness up to 26 mm, tool-free installation, high drainage capacity of 0.60 l/sec. incl. chrome-plated cover with dirt sieve and outlet angle 135° 40/50, packed in a box

tested to DIN EN 274



Size	Code No.	P1	P2	P3	Recmd. price/€
118 x 40/50	34.059.810000	1	10	210	

#### Shower waste 821/50

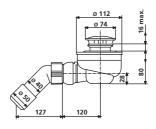
plastic, with chromee-plated cover, removable trap insert, flat gasket, waste outlet with adjustable ball-joint connector and waste bend diameter 40/50 mm, for shower trays, drainage flow rate 0.75 l/sec, packed in a box

tested to DIN EN 274

821/50 with an outlet hole diameter of 52 mm



Size	Code No.	P1	P2	Р3	Recmd. price/€
74 x 40/50	34.035.000000	1	10	210	



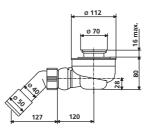
#### Functional unit 821/50F

plastic, without cover, with removable trap insert, flat gasket, waste outlet with adjustable ball-joint connector and waste bend diameter 40/50 mm, for shower trays with an outlet hole diameter of 52 mm, drainage flow rate 0.75 l/sec, packed in a box

tested to DIN EN 274



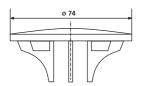
Size	Code No.	P1	P2	P3	Recmd. price/€
74 x 40/50	34.036.000000	1	10	210	



Waste kits for baths and shower trays 4.4.



**Cover** for functional unit 821/50F, packed in a box



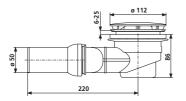
Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	02.567.810000	1	10	1200	



#### Shower waste 823/90 W, horizontal waste outlet

plastic, with chrome-plated or polished stainless steel cover, with hair strainer, removable trap insert, flat gasket, waste outlet with adjustable ball-joint connector and outlet diameter 50 mm, for shower trays with an outlet hole diameter of 90 mm, drainage flow rate 0.7 l/sec according to DIN EN 274, packed in a box

tested to DIN EN 274



Size / Colour	Code No.	P1	P2	P3	Recmd. price/€
DN 50 chrome	34.045.000000	1	20	240	
DN 50 polished stainless steel	34.045.ES0000	1	20	240	

### Shower waste 823/90 W, height 80 mm, 135° waste outlet

plastic, with chrome-plated or polished stainless steel cover, with hair strainer, removable trap insert, flat gasket, waste outlet d: 40/50, for shower trays with an outlet hole diameter of 90 mm, trap height 50 mm, drainage flow rate 0.6 l/sec according to DIN EN 274, packed in a box

P1

1

1

P2

10

10

P3

210

210

Recmd.

price/€

tested to DIN EN 274

Size / Colour

DN 40/50 chrome

DN 40/50 polished stainless steel

Code No.

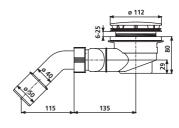
34.051.00..0000

34.051.ES..0000

for shower trays in steel, stone and acrylic, extra flat, plastic, with chromeplated cover, with removable trap insert, collar seal, outlet bend d: 40/50 mm, for shower trays with d: 90 mm drain hole, trap height 30 mm (non-standard), flow rate 0.45 l/sec according to DIN EN 274, packed in a box

tested to DIN EN 274

Size	Code No.	P1	P2	P3	Recmd. price/€
DN 40/50	34.057.810000	1	10	210	









135

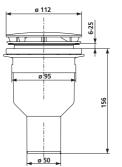
115



#### Shower waste 823/90 S, vertical waste outlet

plastic, with chrome-plated cover, removable trap insert, flat gasket, waste outlet diameter 50 mm, for shower trays with an outlet hole diameter of 90 mm, drainage flow rate 1.1 l/sec according to DIN EN 274, packed in a box

tested to DIN EN 274



Size / Colour	Code No.	P1	P2	Р3	Recmd. price/€
DN 50 chrome	34.046.000000	1	20	240	
DN 50 stainless steel	34.046.ES0000	1	20	240	



# Cover

for functional units 823/90 W and 823/90 S, with hair strainer, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	05.165.810000	1	5	600	
polished stainless steel	05.315.000000	1	5	600	

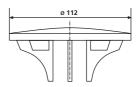
## Cover

for functional unit 821/90TA with dripping water connection, packed in a box



6

Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	02.566.810000	1	5	600	

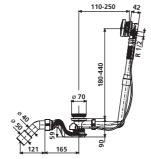




## Waste and overflow assembly SWING PLUS

plastic, with water inlet, universal water connection R 1/2 male thread, cable 650 mm, flow-optimised trap, compact installation height (90 mm) and waste bend d: 40/50 mm, chrome plated operating unit with returnable rotary knob, incl. 3 design elements in the colors alphine white, matt chrome and black RAL 9005, plug and installation set, rectangular aerator (flow rate class C), for bathtubs with rotary eccentric actuation, packed in a box

tested to DIN EN 274, monitored

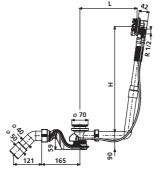


Size	Code No.	P1	P2	Р3	Recmd. price/€
R 1/2 AG x 40/50	35.327.000000	1	5	65	

## Accessories:

· connecting set Code No. 05.211.00..0000 see page 219





## **1. Functional unit SWING PLUS**

plastic, with water inlet, universal water connection R1/2 male thread, cable 650 mm, flow-optimised trap, compact installation height (90 mm) and waste bend d: 40/50mm, without operating unit, with installation set, for bathtubs with rotary eccentric actuation, packed in a box

## 2. Functional unit SWING PLUS

for special bathtubs and whirlpools, cable 1 m, with flexible overflow, packed in a box

tested to DIN EN 274, monitored

Size	Code No.	P1	P2	P3	Recmd. price/€
1. R 1/2 AG l = 110-250 h = 180-440	35.328.000000	1	5	65	
2. R 1/2 AG l = 110-700 h = 180-500	35.329.000000	1	5	65	

#### Accessories:

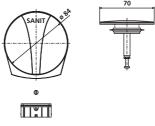
· connecting set Code No. 05.211.00..0000 see page 219

#### **Operating unit for functional unit SWING PLUS**

consisting of operating unit with returnable rotary knob, incl. 3 design elements in colors alpine white, matt chrome and black RAL 9005 and valve plug for functional unit SWING PLUS, with rectangular aerator flow rate class C, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€	SANIT
chrome	05.036.810000	1	5	600		



## Connecting set for for waste and overflow assembly SWING PLUS

consisting of flexible connection hose 1500 mm (with self-sealing plug-in connection and G 1/2 knurled nut) and angle 2x R 12, packed in a plastic bag





Size	Code No.	P1	P2	Р3	Recmd. price/€
l = 1500 mm	05.211.000000	1	30	720	

Waste kits for baths and shower trays 4.4.



#### Installation set SWING PLUS

for waste and overflow assembly SWING PLUS / functional unit SWING PLUS, consisting of fitting holder with removal tool and rectangular aerator (flow rate class C), incl. M 3x5 screw, packed in a plastic bag

Code No.	P1	P2	P3	Recmd. price/€
05.038.000000	1	10	1200	



#### Waste and overflow assembly SWING

plastic, cable 650 mm, flow-optimised trap, compact installation height (90 mm) and waste bend d: 40/50 mm, chrome-plated operating unit with returnable rotary knob, incl. 3 design elements in the colors alpine white, matt chrome and black RAL 9005, plug and installation set, for bathtubs with rotary eccentric actuation, packed in a box

	110-250	42
	180-440	
**** <b>*</b>		
	5	

Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.330.000000	1	5	65	

#### 1. Functional unit SWING + BASIC

plastic, cable 650 mm, with flow-optimised trap, compact installation height (90 mm) and waste bend d: 40/50 mm, without operating unit, with installation set, for bathtubs with rotary eccentric actuation, packed in a box

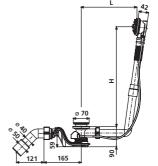
## 2. Functional unit SWING + BASIC

for special bathtubs and whirlpools, cable 1 m, with flexible overflow hose, can be cut to size, packed in a box

tested to DIN EN 274, monitored



Size	Code No.	P1	P2	P3	Recmd. price/€
1.40/50 l = 110-250 h = 180-440	35.331.000000	1	5	65	
2. 40/50 l = 110-700 h = 180-500	35.332.000000	1	5	65	

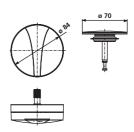


#### **Operating unit for functional unit SWING**

consisting of operating unit with returnable rotary knob, incl. 3 design elements in color alpine-white, matt chrome and black RAL 9005, valve plug for functional unit SWING, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	05.098.810000	1	5	600	

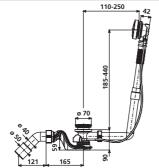




## Waste and overflow assembly BASIC

plastic, cable 650 mm, with flow-optimised trap, compact installation height (90 mm) and waste bend d: 40/50 mm, chrome-plated operating unit with overspeed protection, valve plug, for bathtubs with rotary eccentric actuation, packed in a box

tested to DIN EN 274, monitored

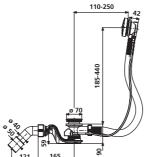


Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.333.000000	1	5	65	



## Waste and overflow assembly BASIC with flexible overflow

plastic, cable 650 mm, with flow-optimised trap, compact installation height (90 mm) and waste bend d: 40/50 mm, chrome-plated operating unit with overspeed protection, valve plug, for bathtubs with rotary eccentric actuation, packed in a box



Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.333.005000	1	20	240	

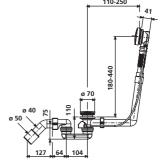
#### Waste and overflow assembly BASIC

plastic, cable 650 mm, with trap and waste bend d: 40/50 mm, chrome-plated operating unit with overspeed protection, valve plug, for bathtubs with rotary eccentric actuation, packed in a box

tested to DIN EN 274, monitored



Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.316.000000	1	5	65	



## Waste and overflow assembly BASIC with flexible overflow, without trap

plastic, cable 650 mm, chrome-plated operating unit with overspeed protection, valve plug, for bathtubs with rotary eccentric actuation, packed in a box



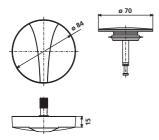
	110-25	i0 41
	Ī	
	180-440	A
G1 <u>1/2</u>		$\square$

Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.320.000000	1	5	65	

Waste kits for baths and shower trays 4.4.



**Operating unit for functional unit BASIC** consisting of rotary knob and valve plug, packed in a box

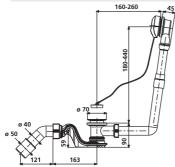


Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	05.097.810000	1	5	1440	



#### Waste and overflow assembly 833

plastic, for bathtubs with flow optimized trap, with chrome-plated clamp rosette and magnetic plug, compact installation height (90 mm), with waste bend d: 40/50 mm, packed in a box



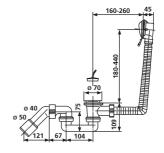
Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.062.000000	1	5	65	

## Waste and overflow assembly 833

plastic, with flexible overflow, with trap and waste bend diameter 40/50 mm, chrome-plated clamp rosette and plug, for baths, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.038.005000	1	30	360	

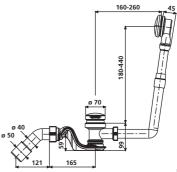


#### Push-push waste and overflow assembly 837

plastic, push-push assembly with flow-optimised trap and waste bend diameter 40/50 mm, chrome-plated overflow rosette and push-push flow, packed in a box



Size	Code No.	P1	P2	P3	Recmd. price/€
40/50	35.064.000000	1	5	65	

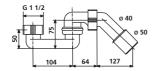


Waste kits for baths and shower trays 4.4.



Trap for bath waste and overflow assembly

plastic, with waste bend diameter 40/50 mm, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40/50	31.501.000000	1	20	480	



## 1. Chrome-plated standpipe

for shower trays, packed in a plastic bag

## 2. Brushed stainless steel standpipe

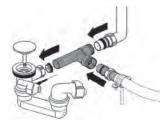
for shower trays, packed in a plastic bag

	$\bigcap$	L
		Î
		120
٢		<u> </u>

Size	Code No.	P1	P2	P3	Recmd. price/€
1. 120 mm	01.842.810000	1	20	2400	
2. 120 mm	03.250.000000	1	10	1200	

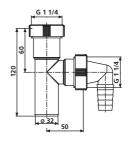
## Connector for dripping water connection

plastic, with non-return flap, for baths, packed in a plastic bag

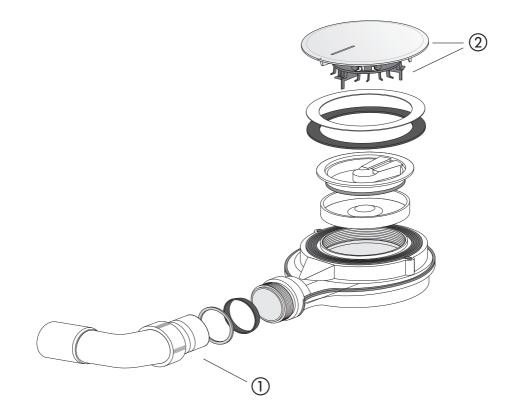




Code No.	P1	P2	P3	Recmd. price/€
01.379.000000	1	200	4800	



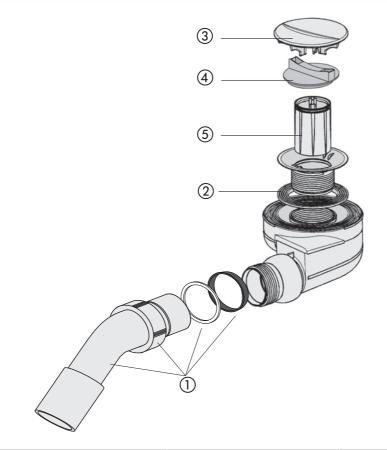
## Shower drain Magnetech 90



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Chrome-plated cover with hair strainer	05.332.810000	

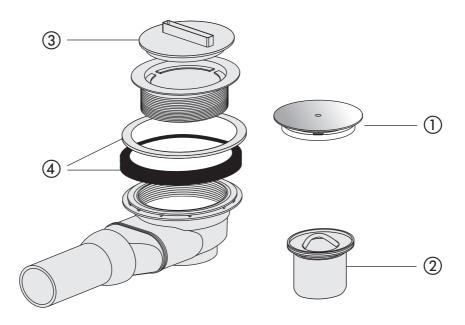
## Shower waste 821/50

L.



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Lip seal d: 81.5 x 8.8	02.978.000000	
3	Cover plate, chrome	02.567.810000	
4	Installation wrench protection	04.047.000000	
5	Trap insert	03.472.000000	

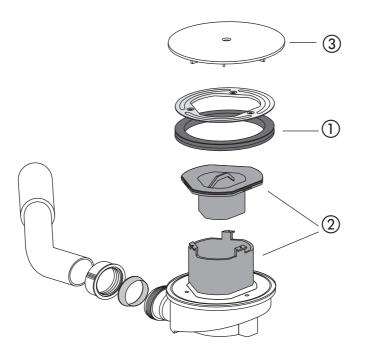
## Shower waste 823/90W



No.	Name	Code No.	Recommended price/€
1	Cover plate, chrome	05.165.810000	
	Cover plate, polished stainless steel	05.315.000000	
2	Trap insert	03.630.000000	
3	Installation wrench protection	04.116.000000	
4	Set of seals	03.629.000000	

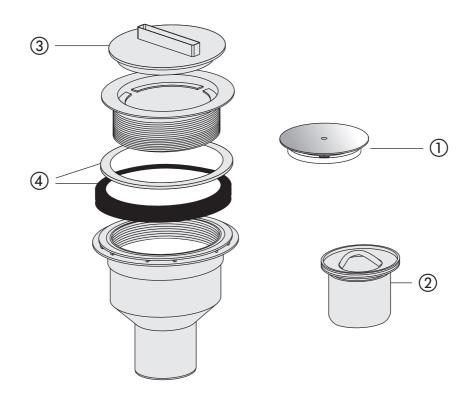
## Shower waste 823/90-60

Lø



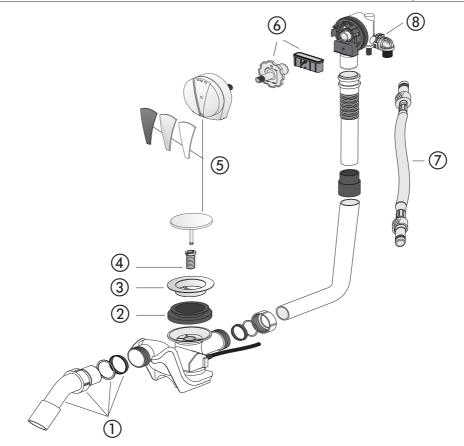
No.	Name	Code No.	Recommended price/€
1	Collar seal DA 823/90-60	04.271.000000	
2	Odour insert DA 823/90-60	05.198.000000	
3	Cover plate, chrome, DA 823/90-60	05.156.810000	

## Shower waste 823/90S



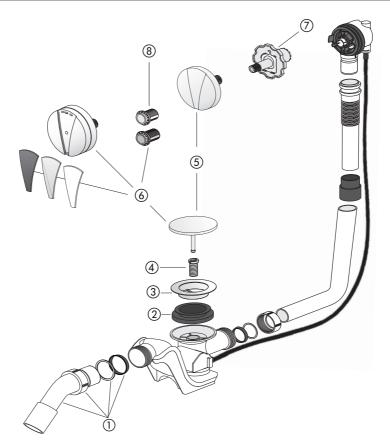
No.	Name	Code No.	Recommended price/€
1	Cover plate, chrome	05.165.810000	
	Cover plate, polished stainless steel	05.315.000000	
2	Trap insert	03.630.000000	
3	Installation wrench protection	04.116.000000	
4	Set of seals	03.629.000000	

## Waste and overflow assembly SWING PLUS



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Collar seal 74 x 48 x 19,4	02.713.000000	
3	Waste valve	02.976.000000	
4	Screw socket	02.547.000000	
5	Operating unit, chrome	05.036.810000	
6	Installation set	05.038.000000	
7*	Connection hose	05.211.000000	
8	Clip	04.004.000000	

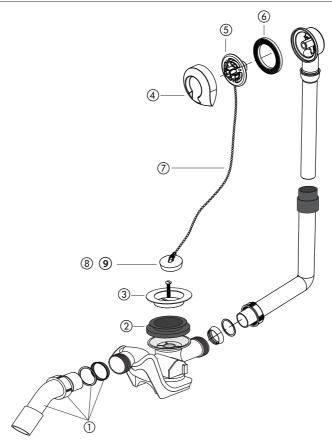
## Waste and overflow assembly BASIC and SWING



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Collar seal 74 x 48 x 19,4	02.713.000000	
3	Waste valve	02.976.000000	
4	Screw socket	02.547.000000	
5	Operating unit BASIC, chrome	05.097.810000	
6	Operating unit SWING, chrome	05.098.810000	
7	Assembly key	04.248.000000	
8	Screw set	05.172.000000	

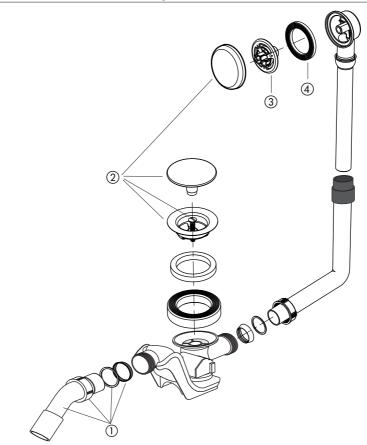
## Waste and overflow assembly 833

Lø



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Collar seal 74 x 48 x 19,4	02.713.000000	
3	Plug rosette, chrome	02.977.810000	
4	Threaded ring	02.705.000000	
5	Overflow gasket 75 x 53 x 7	02.706.000000	
6	Valve plug with triangle eye, d: 45.5 mm	01.291.000000	
7	Magnetic plug with triangle eye, d: 45.5 mm	01.492.000000	

## Push-Push waste and overflow assembly 837

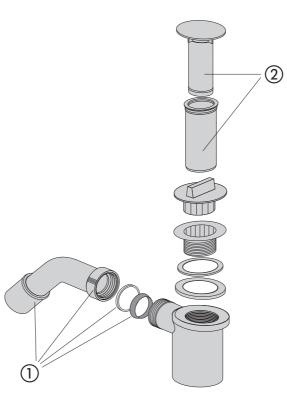


No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Operating unit, chrome	03.749.810000	
3	Threaded ring	02.705.00.0000	
4	Overflow gasket 75 x 53 x 7	02.706.000000	

## **DISCONTINUED PRODUCTS**

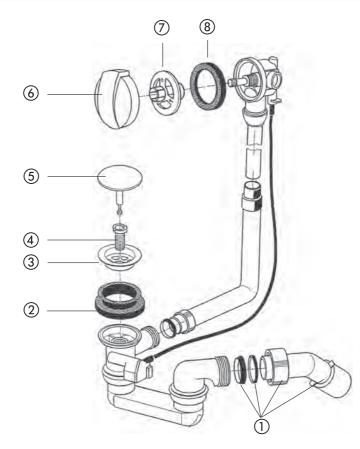
Lø

## DISCONTINUED PRODUCT - Shower waste 822/50 and 822/50 T



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Telescopic overflow, chrome	03.156.810000	

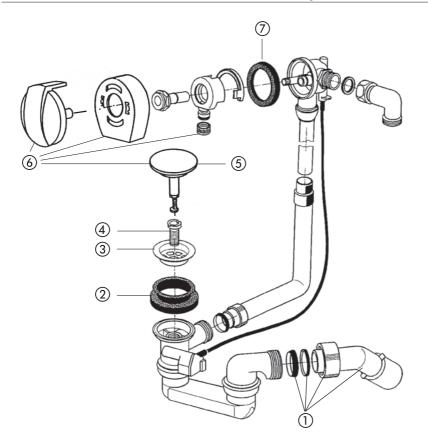
## DISCONTINUED PRODUCT - Waste and overflow assembly 830, 831 and 835



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Collar seal 74 x 48 x 19,4	02.713.000000	
3	Waste valve	02.976.000000	
4	Screw socket	02.547.000000	
5	Valve plug, chrome	01.115.810000	
6	Rotary knob, chrome	02.666.810000	
7	Threaded ring	02.705.000000	
8	Overflow gasket 75 x 53 x 7	02.706.000000	

6

## DISCONTINUED PRODUCT - Waste and overflow assembly with water inlet 836



No.	Name	Code No.	Recommended price/€
1	Waste outlet bend with cap nut, conical ring and sliding ring	01.173.000000	
2	Collar seal 74 x 48 x 19,4	02.713.000000	
3	Waste valve	02.976.000000	
4	Screw socket	02.547.000000	
5	Valve plug, chrome	01.115.810000	
6	Operating unit (4 pieces)	01.105.810000	
7	Overflow gasket	02.706.000000	

## **Exposed trap**

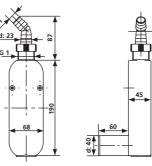
### for washing machines and dishwashers

plastic, with white plastic hose nipple, horizontal waste outlet 40 mm, with fixing screws, packed in a box

tested to DIN 19541



Size	Code No.	P1	P2	P3	Recmd. price/€
G 3/4-G1 x 40	31.604.000000	1	10	240	



## **Exposed trap**

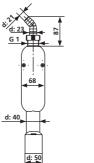
#### for washing machines and dishwashers

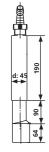
plastic, with white plastic hose nipple, vertical waste outlet 40/50, with fixing screws, packed in a box

tested to DIN 19541



Size	Code No.	P1	P2	P3	Recmd. price/€
G 3/4-G1 x 40/50	31.605.000000	1	16	384	



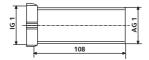


## Waste kits for laundry sinks, domestic appliances and urinals 4.3.



## Length adapter for concealed trap

plastic, for code no. 31.101.00..0000 and 31.102.00..0000, packed in a plastic bag  $% \left( {{\left( {{{\rm{D}}} \right)}_{{\rm{D}}}} \right)$ 



Size	Code No.	P1	P2	P3	Recmd. price/€
IG 1 / AG 1	01.607.000000	1	100	2400	



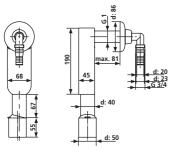
## In-wall trap

#### for washing machines and dishwashers

plastic, with rosette and hose nipple, waste outlet 40/50, with fixing screws, packed in a plastic bag

tested to DIN 19541

- 1. Chrome-plated rosette and hose nipple
- 2. White rosette and hose nipple



Size	Code No.	P1	P2	Р3	Recmd. price/€
1. G 3/4-G1 x 40/50	31.603.000000	1	25	300	
2. G 3/4-G1 x 40/50	31.603.010000	1	25	600	

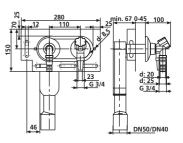
## In-wall trap

#### for washing machines and dishwashers with water inlet DN 15

for vertical or horizontal installation in pre-wall elements 995, in drywall constructions, for slot installation, as well as for direct installation onto a wall at an angle of 90°, all visible parts polished chromee, galvanised steel traverse, with SANIT in-wall trap for washing machines and dishwashers G 3/4 - G 1 x 40/50, with hose union tap DN 15 incl. air admittance valve, backflow preventer and hose screw joint G 3/4, with fastening set, packed in a box

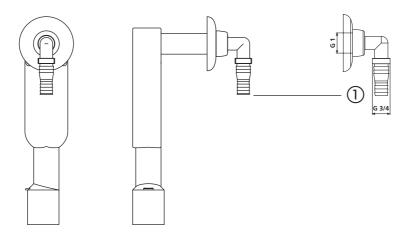
tested to DIN 19541

Size w/h/d	Code No.	P1	P2	P3	Recmd. price/€
200 x 90 x 90 mm	31.606.000000	1	12	288	





## In-wall trap for washing machines and dishwashers, chrome-plated (Code No. 31.603.00..0000) / white (Code No. 31.603.01..0000)



No.	Name	Code No.	Recmd. price/€
1	Hose tap nozzle white chrome	01.205.000000 01.205.810000	

## Pipe trap

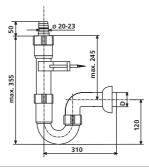
. .

plastic, for the drain hose of a washing machine or dishwasher, with rubber collar and nozzle (for inserting or attaching the drain hose), with wall bracket, packed in a plastic bag

tested to DIN EN 274, monitored



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
1.G1 1/2 x 40	31.301.000000	1	50	600	
2.G1 1/2 x 50	31.302.000000	1	40	480	

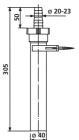


## **Connection pipe**

plastic, for the drain hose of a washing machine or dishwasher, with rubber nipple and nozzle, with wall bracket, packed in a plastic bag



Size	Code No.	P1	P2	Р3	Recmd. price/€
d: 40 x 305	01.440.000000	1	100	1200	



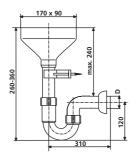
Waste kits for laundry sinks, domestic appliances and urinals 4.3.



## Pipe trap

plastic, with funnel for leakage water and wall bracket, packed in a plastic bag

tested to DIN EN 274, monitored

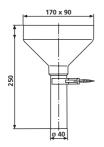


Size G x D	Code No.	P1	P2	P3	Recmd. price/€
1. G1 1/2 x 40	31.303.000000	1	30	360	
2. G1 1/2 x 50	31.304.000000	1	30	360	



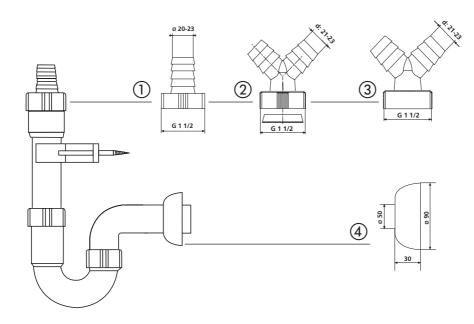
## **Connection pipe**

plastic, with funnel for leakage water and wall bracket, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
d: 40 x 250	01.441.000000	1	50	600	

## Concealed trap G1 1/2 x 40 (Code No. 31.301.00..0000) / G1 1/2 x 50 (Code No. 31.302.00..0000)



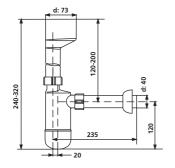
No.	Name	Code No.	Recmd. price/€
1	Hose tap for G1 1/2 connection	01.149.000000	
2	Double hose tap G1 with sealing ring G1	01.417.000000	
	Double hose tap G2 with conical ring G1 1/2 (no illustration)	01.162.000000	
3	Double hose tap G1 1/2	03.047.000000	
4	Rosette d: 50	02.385.000000	

Waste kits for laundry sinks, domestic appliances and urinals 4.3.



## Bottle trap for urinals

plastic, with 200 mm extension pipe and rosette, packed in a plastic bag



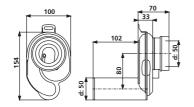
Size	Code No.	P1	P2	P3	Recmd. price/€
d: 50 x d: 40	31.402.000000	1	60	720	



### Urinal exhaust trap 500 horizontal waste outlet DN 50

plastic, flow-optimised trap design to reduce water consumption, body can be fixed to wall, for urinals with flush volumes of 0.5 - 4 l, packed in a plastic bag

tested to DIN EN 19541



Size DN x D	Code No.	P1	P2	Р3	Recmd. price/€
DN 50/50	31.410.000000	1	30	720	

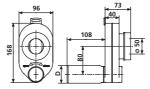
#### **Urinal exhaust trap DN 50**

plastic, for urinals with flush volumes of 2-4 l, with plug for easy cleaning, back waste outlet, packed in a plastic bag

tested to DIN EN 19541



Size DN x D	Code No.	P1	P2	P3	Recmd. price/€
1. DN 50/50	31.408.000000	1	10	210	
2. DN 50/40	31.407.000000	1	10	210	



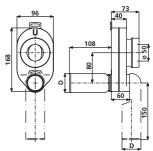
## Urinal exhaust trap DN 50/50

plastic, for urinals with flush volumes of 2-4 l, with plug for easy cleaning, waste outlet diameter 50 mm to the back or downwards, packed in a plastic bag

tested to DIN EN 19541



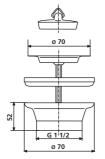
Size DN x D	Code No.	P1	P2	P3	Recmd. price/€
DN 50/50	31.405.000000	1	10	210	





## Waste valve

plastic valve body, stainless steel outlet, plug and triangle eye for sinks, valve body l = 52 mm, packed in a plastic bag



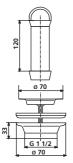
Size G x D x L	Code No.	P1	P2	Р3	Recmd. price/€
G1 1/2 x 70 x 52	30.106.000000	1	60	1260	

## Waste valve with standpipe

plastic valve body, stainless steel outlet, chrome-plated standpipe, packed in a plastic bag



Size G x D	Code No.	P1	P2	Р3	Recmd. price/€
G1 1/2 x 70 x 120	30.901.000000	1	50	1200	

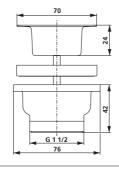


### Waste valve for stainless steel standpipe G 1 1/2

plastic valve body, stainless steel outlet, for sinks with a minimum outlet hole diameter of 52 mm, packed in a plastic bag

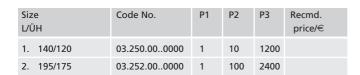


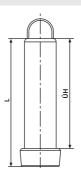
Size G x D x L	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 70 x 42	30.909.000000	1	80	1680	



#### Standpipe G 1 1/2 with handle and rubber joint

brushed stainless steel, for commercial sinks with a minimum sink hole diameter of 52 mm, can be combined with waste valve Code No. 30.909.00..0000, 30.910.00..0000, packed in a plastic bag



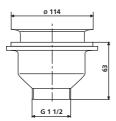






## Basket strainer valve G3 1/, locking

plastic valve body, outlet d: 114 mm for a hole diameter of 85 mm, outlet and removable stainless steel basket, for sinks with a wall thickness of up to 14 mm, packed in a box

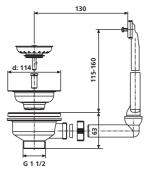


Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 114 x 63	30.301.000000	1	50	1200	



# Basket strainer waste kit with overflow G3 1/2, hand-operated

plastic, space-saving waste kit, with removable stainless steel basket, handoperated, with overflow, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/2	37.496.000000	1	50	600	

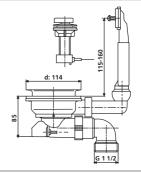
# Pop-up basket strainer waste G3 1/2

plastic, space-saving waste kit, with removable basket and rotary knob, for sinks with a sink hole diameter of 85 mm, packed in a plastic bag

- 1. without overflow
- 2. with overflow

Size





# I.G1 1/2 37.148.00..0000 1 60 720 2.G1 1/2 37.149.00..0000 1 50 600

P1

P2

Ρ3

Recmd.

Code No.

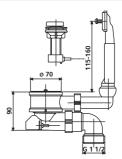
# Pop-up basket strainer waste

plastic, space-saving waste kit G11/2, with removable basket and rotary knob, for sinks with a sink hole diameter of 35 mm, packed in a plastic bag

- 1. without overflow
- 2. with overflow



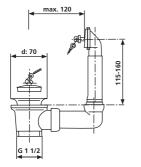
Size	Code No.	P1	P2	P3	Recmd. price/€
1.G1 1/2	32.061.000000	1	75	900	
2. G1 1/2	32.062.000000	1	60	720	





# Waste and overflow assembly

plastic, with stainless steel outlet, plug, pearl chain and chain holder for single sinks, without hose tap, packed in a plastic bag

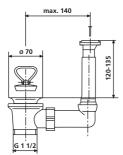


Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2	32.040.000000	1	100	1200	



# Waste and overflow assembly

plastic, with stainless steel outlet and plug with plastic handle, for single sinks, overflow with seal and fastening screw, without stainless steel grid, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2	32.051.000000	1	50	1200	

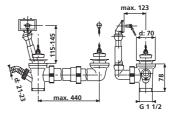
# Waste and overflow assembly

plastic, with offset waste outlet, stainless steel outlet and hose tap, for double sinks, packed in a plastic bag

- 1. 2 plugs with pearl chain
- 2. 1 plug with pearl chain, 1 plug with plastic handle



Size	Code No.	P1	P2	Р3	Recmd. price/€
1.G1 1/2 x max. 440	33.114.000000	1	40	480	
2.G1 1/2 x max. 440	33.115.000000	1	40	480	



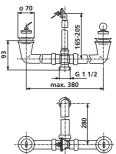
# Waste and overflow assembly

plastic, with central, space-saving waste outlet and stainless steel outlet, for reversible double sinks, packed in a plastic bag

- 1. 2 plugs with pearl chain
- 2. 1 plug with plastic handle, 1 plug with pearl chain



Size	Code No.	P1	P2	P3	Recmd. price/€
1. G1 1/2 x max. 380	33.160.000000	1	35	420	
2.G1 1/2 x max. 380	33.080.000000	1	35	420	

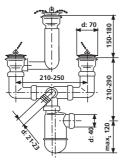




# Waste and overflow assembly

plastic, with stainless steel outlet, plug, pearl chain and chain holder, with hose tap for double sinks, packed in a plastic bag

- 1. with bottle trap
- 2. with pipe trap and flexible hose

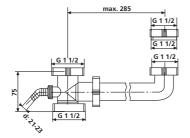


Size	Code No.	P1	P2	P3	Recmd. price/€
1. G1 1/2 x 40 x 210-250	33.029.000000	1	25	300	
2. G1 1/2 x 40/50 x 210-250	33.220.000000	1	20	240	



# **Drain connection**

plastic, with offset waste outlet, hose tap and height adjuster, for double sinks, packed in a plastic bag

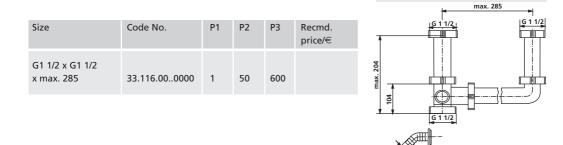


Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x G1 1/2 x max. 285	33.112.000000	1	35	840	

# **Drain connection**

plastic, with offset waste outlet, hose tap and 2 connection pipes 120 mm, for double sinks, packed in a plastic bag





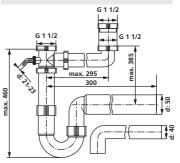
# Drain connection with pipe trap

plastic, with offset waste outlet, hose tap and height adjuster, extension pipe D 40 and D 50, packed in a plastic bag

tested to DIN EN 274, monitored



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40/50 x max. 295	33.118.000000	1	25	300	

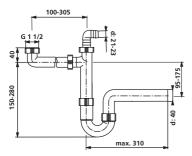


# Waste kits for sinks and basins (tested to DIN EN 274) 4.2.



# Space-saving drain connection

plastic, space-saving waste outlet with pipe trap and hose tap, packed in a plastic bag



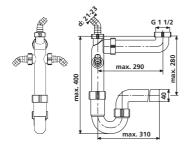
Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40	32.102.005000	1	20	480	
G1 1/2 x 50	32.103.005000	1	20	360	



# Space-saving drain connection

plastic, space-saving waste outlet with pipe trap and 3 hose tap connectors, packed in a plastic bag

tested to DIN EN 274, monitored

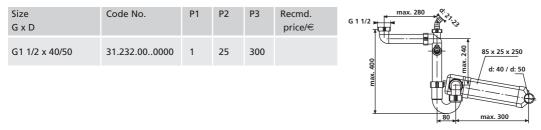


Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40	32.102.000000	1	35	420	

### Space-saving pipe trap G 1 1/2 x 40/50 mm

plastic, space-saving waste outlet with pipe trap and 3 hose tap connectors, with flat pipe 85 x 25 mm, rubber collar NW 40/50 and adhesive, packed in a plastic bag





# Flat pipe 85 x 25 mm, 2 m long

plastic, for extension of space-saving pipe trap Code No. 31.232.00..0000



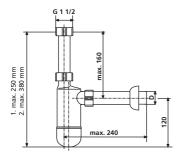
Code No.	P1	P2	P3	Recmd. price/€
02.686.000000	1	100		





# **Bottle trap**

plastic, with 120 mm connection pipe, 200 mm extension pipe and rosette, without hose tap, with 120 mm connection pipe, packed in a plastic bag



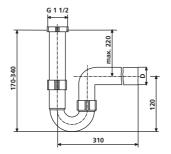
Size G x D	Code No.	P1	P2	P3	Recmd. price/€
1. G1 1/2 x 40	31.220.000000	1	60	720	



### Pipe trap

plastic, with 250 mm connection pipe and extension pipe, packed in a plastic bag

tested to DIN EN 274, monitored



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40	31.201.000000	1	50	600	
G1 1/2 x 50	31.202.000000	1	50	600	

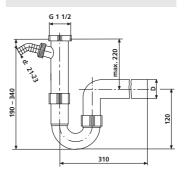
# Pipe trap with hose tap

plastic, with 250 mm connection pipe and extension pipe, packed in a plastic bag

tested to DIN EN 274, monitored



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40	31.203.000000	1	50	600	
G1 1/2 x 50	31.204.000000	1	50	600	



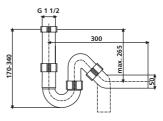
# **Universal pipe trap**

plastic, with 250 mm connection pipe and extension pipe, packed in a plastic bag

tested to DIN EN 274, monitored



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 50	31.206.000000	1	50	600	



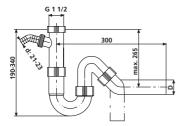
# Waste kits for sinks and basins (tested to DIN EN 274) 4.2.



### Universal pipe trap with hose tap

plastic, with 250 mm connection pipe and extension pipe, packed in a plastic bag

tested to DIN EN 274, monitored

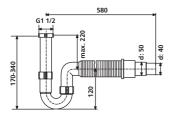


Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40	31.208.000000	1	50	600	
G1 1/2 x 50	31.209.000000	1	50	600	



# Pipe trap with flexible hose

plastic, without hose tap, hose plugged in, waste outlet diameters of 40 mm and 50 mm, packed in a plastic bag



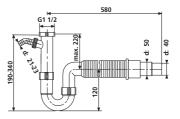
Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40/50	31.212.000000	1	30	360	

# Pipe trap with flexible hose

plastic, with hose tap, flexible hose plugged in, waste outlet diameters of 40 mm and 50 mm, packed in a plastic bag



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40/50	31.213.000000	1	30	360	

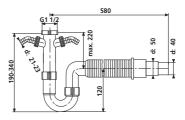


# Pipe trap with flexible hose

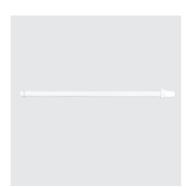
plastic, with 2 hose taps, flexible hose plugged in, waste outlet diameters of 40 mm and 50 mm, packed in a plastic bag



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 40/50	31.214.000000	1	30	360	



Waste kits for sinks and basins 4.2.



Flexible connection pipe

plastic, packed in a plastic bag

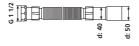


Size	Code No.	P1	P2	P3	Recmd. price/€
d: 40 x 650 mm	01.711.000000	1	80	960	



Flexible hose

plastic, with flat gasket and cap nut, packed in a plastic bag

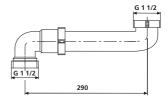


Size	Code No.	P1	P2	P3	Recmd. price/€
d: 40/50 x 360-950 mm	01.896.000000	1	80	960	

# Waste kits for sinks and basins 4.2.

# تحصله

Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x G1 1/2	01.710.000000	1	100	1200	



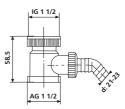
# Connector with hose tap

**Space-saving waste outlet** plastic, packed in a plastic bag

plastic, packed in a plastic bag



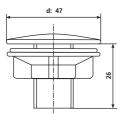
Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x G1 1/2	01.702.000000	1	100	2400	



Waste kits for sinks and basins (tested to DIN EN 274) 4.2.



Tap hole plug plastic, for kitchen sinks with a hole diameter of 35 mm, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	01.434.810000	1	500		



# Adaptor

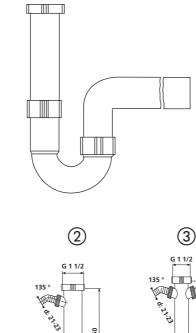
plastic

- 1. female thread G 1 1/2/male thread G 1 1/4, h = 33 mm with seal
- 2. female thread G 2/male thread G 1 1/2, h = 14.5 mm with seal



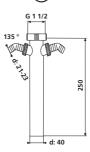
Size	Code No.	P1	P2	P3	Recmd. price/€
1. G1 1/2 IG/ G1 1/4 AG	01.473.000000	1	10	1200	
2. G2 IG/ G1 1/2 AG	01.613.000000	1	10	1200	

# Pipe trap (Code No. 31.201.00..0000)



250

d: 40



No.	Name	Code No.	Recommended price/€
1	Connection pipe G1 1/2 x 250 x d: 40	01.404.000000*	
2	Connection pipe with hose tap G 1 1/2 x 250 x d: 40	01.405.000000	
3	Connection pipe with 2 hose taps G 1 1/2 x 250 x d: 40	01.478.000000	

\*DISCONTINUED MODEL - delivery while stocks last

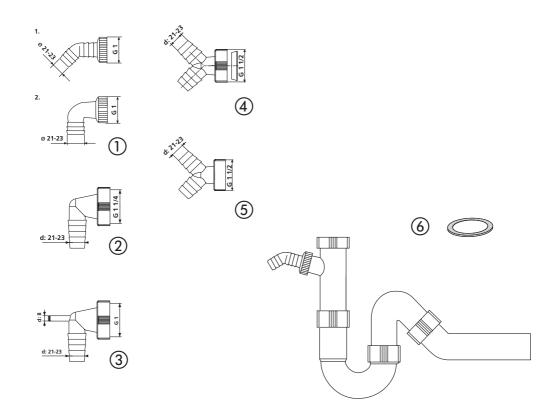
(1)

G 1 1/2

d: 40

250

# Universal pipe trap (Code No. 31.208.00..0000 and 31.209.00..0000)



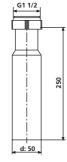
No.	Name	Code No.	Recmd. price/€
1	Hose tap nozzle 135° x G1 Hose tap nozzle 90° x G1	01.435.000000 01.406.000000	
2	Drop connector 90° x G1 1/4	01.406.005000	
3	Hose tap nozzle 90° x G1	03.099.000000	
4	Double hose tap with conical ring	01.417.000000	
5	Double hose tap G1 1/2	03.047.000000	
6	Sealing ring d: 36 x d: 45 x 2	02.010.000000	

# **Connection pipe**

plastic, with sealing ring and cap nut, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/2 x 250 x 50	01.967.000000	1	100	1200	

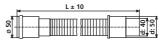


# Flexible HT connection pipe

plastic, grey, with welded-on HT connector d: 50 mm, waste outlet d: 40/50 mm, fire protection classification B1, flame resistant, packed in a plastic bag

|--|

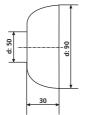
Size	Code No.	P1	P2	P3	Recmd. price/€
l = 500	01.024.000000	1	50	600	
l = 750	01.025.000000	1	50	600	
l = 1000	01.458.000000	1	25	200	



Waste kits for sinks and basins (tested to DIN EN 274) 4.2.



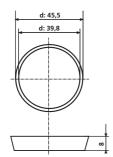
Rosette plastic



Size	Code No.	P1	P2	P3	Recmd. price/€
d: 50	02.385.000000	1	200	4800	







Code No.	P1	P2	P3	Recmd. price/€
02.119.000000	1	50		

# Waste and overflow kit INEO FLUX

for wash basins without overflow hole, made of high quality and robust plastic material, hygienic and efficient by a flow optimised cross section geometry, flexible for nearly all wash basin shapes, adapting to nearly all wash basin materials, easy assembly by co-injected seals, variable overflow/flood height, easily adjustable installation by telescopic connection or cutting in 3 sections, lockable valve cone with float, can be opened and closed by lever rod, incl. stem valve, set of seals and mounting tool, without valve cover, packed in a box

tested to DIN EN 274, monitored

Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/4	31.019.000000	1	20	240	

# Accessories:

 space saving drain connection for washbasin Code No. 31.090.00.0000 see page 281

# Push open cartridge valve for waste and overflow kit INEO FLUX

suitable for waste and overflow kit INEO FLUX, upper part chrome-plated, brushed stainless steel or polished stainless steel, packed in a box

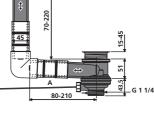
Colour	Code No.	P1	P2	Р3	Recmd. price/€
chrome	30.022.000000	1	50	900	
brushed stainless steel	30.023.000000	1	50	900	
polished stainless steel	30.025.000000	1	50	900	







œ۴





**Cover for waste and overflow kit INEO FLUX** chromed valve cover, packed in a plastic bag

d: 65
रिति सि
d: 36
$\frown$
$\langle   \rangle$
()

Colour	Code No.	P1	P2	Р3	Recmd. price/€
chrome	02.035.810000	1	200	4800	

DISCONTINUED MODEL – delivery while stocks last



# Cover plate for waste and overflow kit INEO FLUX and permanent valve

2-parts, made of plastic, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
chrome	05.370.810000	1			
matt chrome	05.370.930000	1			
alpine white	05.370.010000	1			
matt black	05.370.560000	1			

Waste kits for washbasins 4.1.

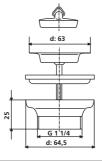
# **Universal waste valve**

valve body plastic silver, with stainless steel outlet and plug for washbasins, packed in a plastic bag



٣Ē

Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 63 x 25	30.002.000000	1	300	7200	

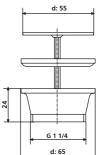


### **Universal waste valve**

plastic valve body, with stainless steel flat grating, for washbasins, packed in a plastic bag



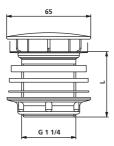
Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 55 x 24	30.004.000000	1	200	4800	





# Permanent waste valve

stainless steel/plastic waste valve, chrome-plated cover plate, with strainer insert for washbasins, packed in a plastic bag

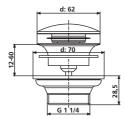


Size G x D x L	Code No.	P1	P2	Р3	Recmd. price/€
G1 1/4 x 65 x 50	30.005.000000	1	60	1260	
G1 1/4 x 65 x 75	30.006.000000	1	50	1050	



# Push-push waste valve

upper part chrome-plated brass, valve body in chrome-plated plastic, pushpush waste valve for washbasins, packed in a box



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 62 x 28,5	30.007.000000	1	5	600	

# **Exposed trap for washbasin**

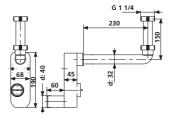
plastic, with outlet bend and connection pipe G 1 1/4 in white plastic, horizontal connection 40 mm, with fixing screws, packed in a box

tested to DIN 19541



Ē

Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 40	31.602.000000	1	12	384	



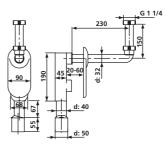
### **Concealed trap for washbasin**

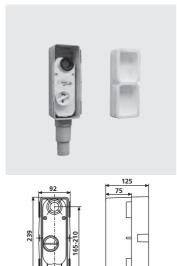
plastic, with outlet bend, chrome-plated brass connection pipe G 1 1/4 and chrome-plated cover, outlet 40/50 mm, with fixing screws, packed in a box

tested to DIN 19541



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 40/50	31.601.000000	1	25	300	





# Size Code No. P1 P2 P3 Recmd. price/€ G1 1/4 x 40/50 31.608.00..0000 1 25 300

### Accessories:

- finishing set for height-adjustable concealed trap from page 277 on
- · standpipe Code No. 03.250.00..0000 see page 251

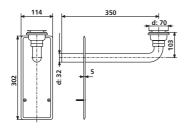


d: 40 d: 50

# Finishing set for height-adjustable concealed trap

consisting of: outlet bend d: 32 x 350 mm in chrome-plated brass, cover plate and waste valve G 1 1/4 x 70, valve screw 70 mm, for height-adjustable concealed trap Code No. 31.608.00..0000, packed in a plastic bag

- 1. Finishing set white cover plate
- 2. Finishing set chrome cover plate
- 3. Finishing set stainless steel cover plate



Size	Code No.	P1	P2	Р3	Recmd. price/€
1.G1 1/4 x 32 x 350	03.514.010000	1	25	300	
2. G1 1/4 x 32 x 350	03.514.810000	1	25	300	
3. G1 1/4 x 32 x 350	03.514.000000	1	25	300	

# Height-adjustable concealed trap for washbasin for disabled people

plastic, height adjustable by 35 mm, with roughing-in set with outlet d: 40/50 mm, concealed trap G 1 1/4 x 40/50 mm, with protection and fixing screws, packed in a box

tested to DIN 19541

ŝ

# Finishing set for height-adjustable concealed trap

Size

consisting of: flat-sealing outlet bend d:  $32 \times 250$  mm in white plastic and white plastic cover plate for height-adjustable concealed trap Code No. 31.608.00..0000, packed in a plastic bag

P1

1

1

P2

25

25

P3

600

600

Recmd.

price/€

1. plastic outlet bend, white cover plate - h: 30 mm

Code No.

1. G 1 1/4 x 32 x 250 03.998.01..0000

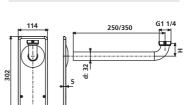
2. G 1 1/4 x 32 x 350 05.067.81..0000

2. outlet bend in chrome-plated brass, chrome cover plate - h: 42 mm

Standpipe	1	1/2"	with	handle	and	rubber	joint

brushed stainless steel, for finishing set Code No. 03.514.\*\*.0000, packed in a plastic bag

Size L/ÜH	Code No.	P1	P2	P3	Recmd. price/€
140/120	03.250.000000	1	10	1200	









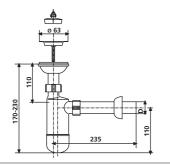
Ē



# Bottle trap 609/1

plastic, with stainless steel outlet and plug, waste outlet with conical-ring nozzle, extension pipe 200 mm and rosette, packed in a plastic bag

tested to DIN EN 274, monitored



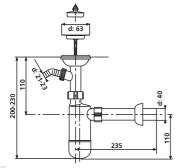
Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 32	31.001.000000	1	80	960	



### Bottle trap 609/1 W

plastic, with hose tap, stainless steel outlet and plug, waste outlet with conical-ring nozzle, extension pipe 200 mm and rosette, packed in a plastic bag

tested to DIN EN 274, monitored



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 40	31.003.000000	1	70	840	

DISCONTINUED MODEL – delivery while stocks last

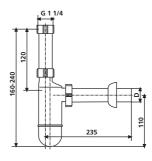
# Bottle trap 610/3

plastic, without waste valve, waste outlet with conical-ring nozzle, extension pipe 200 mm and rosette, packed in a plastic bag

tested to DIN EN 274, monitored



Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 32	31.004.000000	1	80	960	
G1 1/4 x 40	31.005.000000	1	70	840	



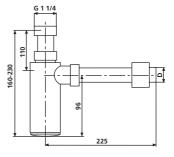
# Design bottle trap 607

stylish design, slim body, plastic, connection pipe, outlet with extension pipe 200 mm and rosette, for washbasins without half-pedestal or other cladding, packed in a box

- 1. Chrome-plated, connection pipe 110 mm D = 32 mm
- 2. Chrome-plated, connection pipe 110 mm D = 32/40 mm with rubber seal
- 3. Matt black, connection pipe 110 mm D = 32 mm

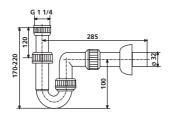


Size G x D	Code No.	P1	P2	P3	Recmd. price/€
1. G1 1/4 x 32	31.017.000000	1	10	320	
2. G1 1/4 x 32/40	31.017.005000	1	10	320	
3. G1 1/4 x 32	31.020.560000	1	10	320	

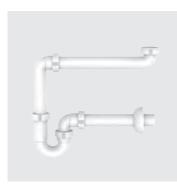




**Pipe trap, outlet 90°** plastic, packed in a plastic bag

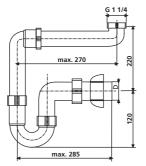


Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/4 x 32	31.007.000000	1	80	960	



Space-saving drain connection for washbasin

plastic, space-saving outlet with pipe trap, packed in a plastic bag



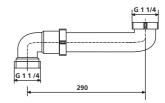
Size G x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 32	31.090.000000	1	50	600	
G1 1/4 x 40	31.090.005000	1	50	600	

# Space-saving waste outlet

plastic, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x G1 1/4	03.072.000000	1	100	1200	

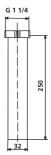


# **Connection pipe**

plastic, with sealing ring and cap nut, packed in a plastic bag



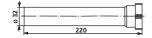
Size G x L x D	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 250 x 32	01.632.000000	1	100	1200	





# Extension pipe

plastic, with nut, conical gasket and sliding ring, packed in a plastic bag



Size	Code No.	P1	P2	Р3	Recmd. price/€
32 x 220	01.850.000000	1	200	2400	



**Waste bend 90°** plastic, with nut and conical gasket, packed in a plastic bag



Size D x L	Code No.	P1	P2	P3	Recmd. price/€
32 x 250	03.121.000000	1	100	1200	

Waste kits for washbasins 4.1.

# Flexible connection pipe d: 32, extensible

plastic, with sealing ring and cap nut, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G1 1/4 x 32/40 x 345-800	01.897.000000	1	100	1200	



# Adaptor

plastic

- 1. female thread G1 1/4 / male thread G1 1/2, h = 13.5 mm with seal
- 2. female thread G1 1/2 / male thread G1 1/4, h = 33 mm with seal



Size	Code No.	P1	P2	P3	Recmd. price/€
1. G1 1/4 IG / G1 1/2 AG	01.485.000000	1	10	1200	
2. G1 1/2 IG / G1 1/4 AG	01.473.000000	1	10	1200	



1.

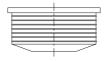
2.

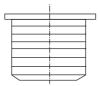
IG 1 1/2

ŝ



# **Rubber collar** for trap connections

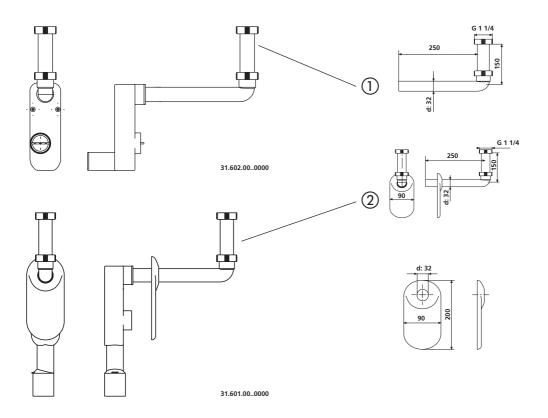




Size	Code No.	P1	P2	P3	Recmd. price/€
NW 25/32	02.282.000000	1	400	8400	
NW 30/40	02.286.000000	1	400	8400	
NW 30/50	02.284.000000	1	250	5250	
NW 40/50	02.285.000000	1	500	6000	

٣Ē

# Exposed trap for washbasin (Code No. 31.602.00..0000) and concealed trap (Code No. 31.601.00..0000) for washbasin



No.	Name	Code No.	Recommended price/€
1	Connection bend, white	03.070.000000	
2	Connection bend and covering rosette, chrome-plated brass	03.069.000000	



5

# PRODUCT GROUP 7

# AIR-ADMITTANCE VALVES AND ACCESSORIES

Air-admittance valves with DIN EN 12380	7.1.	288-294
Two-way vent valves for containers	7.2.	295-296
Two-way vent valves for waste water pipes	7.3.	297-299
Accessories	7.4.	300-304



# ventilair° air-admittance valve DN 30 - 50 for horizontal connection

type-tested and monitored in accordance with DIN EN 12380, type class A I, volume flow 8 l/sec, temperature range -20°C to +60°, with rubber connector for the dimensions stated

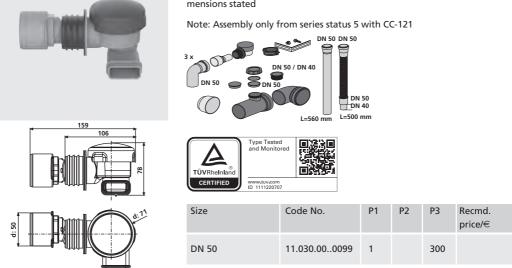


106	
state of the state	

Size	Code No.	P1	P2	P3	Recmd. price/€
suitable for DN 30/40/50	11.031.000099	1	20	840	

# ventilair® air-admittance valve set DN 30 - 50 for horizontal connection in concealed cistern CC-121

type-tested and monitored in accordance with DIN EN 12380, volume flow can be used for one complete bath unit, with rubber connector for the dimensions stated



#### ventilair<sup>®</sup> air-admittance valve DN 30 - 50

type-tested and monitored in accordance with DIN EN 12380 by TÜV Rheinland LGA Products GmbH, type class A I, volume flow 8 l/s, temperature range -20°C to +60°C, with polystyrene frost protection cover, with rubber connector for the dimensions stated



Version	Code No.	P1	P2	P3	Recmd. price/€
suitable for DN 30/40/50	11.A20.000099	1	10	420	



	ø 82	
DN 30/40/50		62



#### ventilair® air-admittance valve G 1 1/2, DN 40/50

type-tested and monitored in accordance with DIN EN 12380 by TÜV Rheinland LGA Products GmbH, type class A I, volume flow 8 l/sec., temperature range -20°C to +60°C, with polystyrene frost protection cover





Version	Code No.	P1	P2	P3	Recmd. price/€	
with G 1½ thread, also suitable for DN 40/50	11.020.005099	1	10	420		
DISCONTINUED MODEL – delivery while stocks last						

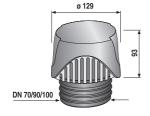




type-tested and monitored in accordance with DIN EN 12380 by TUV Rheinland LGA Products GmbH, type class A I, volume flow 25 l/sec., temperature range -20°C to +60°C, with polystyrene frost protection cover, with rubber connector for the dimensions stated



Version	Code No.	P1	P2	P3	Recmd. price/€
suitable for DN 70/90/100	11.A21.000099	1	10	150	



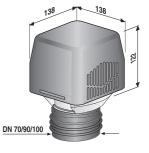
#### ventilair<sup>®</sup> 33 air-admittance valve

type-tested and monitored in accordance with DIN EN 12380 by TÜV Rheinland LGA Products GmbH, type class A I, volume flow 33 l/sec., temperature range -20°C to +60°C, with polystyrene frost protection cover, with rubber connector for the dimensions stated



Version	Code No.	P1	P2	P3	Recmd. price/€
suitable for DN 70/90/100	11.A22.000099	1	10	150	



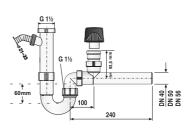


#### Pipe trap with ventilair® air-admittance valve

G 1 1/2, plastic, with connection pipe 250 mm and hose tap, in accordance with DIN (test number 4 U 046), extension pipe with ventilair® air-admittance valve, type-tested and monitored according to DIN EN 12380 by TÜV Rheinland LGA Products GmbH, type class A I, volume flow 8 l/sec., temperature range -20°C to +60°C, with additional testing to DIN EN 274, temperature range up to +95°C



Size	Code No.	P1	P2	P3	Recmd. price/€
G 1½ x DN 40	03.001.000099	1	30	180	
G 1½ x DN 50	03.002.000099	1	30	180	
G 1½ x DN 56	03.016.000099	1	30	180	





# Air admittance valves for the ventilation of individual objects according to DIN EN 12380

type class A II, volume flow 2 l/sec. to 3.3 l/sec., temperature range 0°C to +60°C

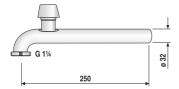
Size	Code No.	P1	P2	P3	Recmd. price/€
DN 30	11.A00.000099	1	10	2520	
DN 40	11.A01.000099	1	10	2520	
DN 50	11.A02.000099	1	10	2520	
DN 70	11.A03.000099	1	6	1008	
d: 100	11.A05.000099*	1	2	432	
DN 100	11.A04.000099	1	2	432	

\*DISCONTINUED MODEL – delivery while stocks last



#### Waste bend 90° for the ventilation of individual objects

l = 250 mm, d: 32, with G 1 1/4 cap nut, chrome-plated brass, with high-gloss chrome-plated G 1/2 air-admittance valve, tested to DIN EN 12380, type class A II, volume flow 2 l/sec., temperature range 0°C to +60°C



Size	Code No.	P1	P2	P3	Recmd. price/€
G 1¼ x d: 32 x 250	03.091.000000	1	30	390	

#### Straight waste pipe for the ventilation of individual objects

I = 250 mm, d: 32, chrome-plated brass, with high-gloss chrome-plated G 1/2 air-admittance valve, tested to DIN EN 12380, type class A II, volume flow 2 l/sec., temperature range 0°C to +60°C

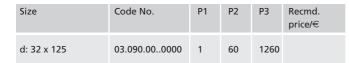
Size	Code No.	P1	P2	P3	Recmd. price/€
d: 32 x 250	03.089.000000	1	40	520	





# Extension pipe with sleeve for the ventilation of individual objects

I = 125 mm, d: 32, chrome-plated brass, with high-gloss chrome-plated G 1/2 air-admittance valve, tested to DIN EN 12380, type class A II, volume flow 2 l/sec., temperature range  $0^{\circ}$ C to + $60^{\circ}$ C







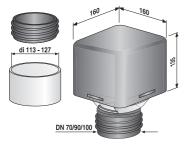


#### ventilair® air-admittance valve for outdoor use, unheated

for replacing open waste water pipe vents in locations where disturbing odours arise from freely vented downpipes, e.g. on roof terraces, next to dormer windows, skylights and roof windows on gable roofs, on terraces and balconies, etc.

type-tested and monitored in accordance with DIN EN 12380 by TÜV Rheinland LGA Products GmbH, type class A I, volume flow 24 l/sec., temperature range -20°C to +60°C, with integrated polystyrene frost protection cover and additional protective cover made from UV light resistant plastic, with rubber connectors for the stated dimensions





Colour / Version	Code No.	P1	P2	P3	Recmd. price/€
brick-red, suitable for DN 70 / 90 / 100 and di 113 to 127 mm	11.A23.000099	1	8	96	
black, suitable for DN 70 / 90 / 100 and di 113 to 127 mm	11.A23.00S099	1	8	96	

#### ventilair® air-admittance valve for outdoor use, heated

with integrated, self-regulating thermostat suitable for DN 90/100 and diameters of 113 to 127  $\rm mm$ 

heating band specifications:

Switches on automatically at  $+5^{\circ}$ C, for use up to  $-40^{\circ}$ C, completely watertight, 1 m silicone connection cable, double insulated, highly flexible, for direct connection to 230V AC, 40 W power







Colour / Version	Code No.	P1	P2	P3	Recmd. price/€
brick-red, suitable for DN 90/100	11.026.000099	1	8	96	

#### ventilair<sup>®</sup> active DN 70 - 100

for accessible external areas for filtering gases arising in domestic sewage systems, toilet lifting systems, existing open vents, e.g. oil tanks, septic tanks, etc., with activated carbon filter

monitored by TÜV Rheinland LGA Products GmbH, air flow volume at 250 PA = 3.33 l/sec. = 12 m<sup>3</sup>/h, frost resistant to  $-20^{\circ}$ C in accordance with DIN EN 12380, UV light resistant plastic cover, with rubber connector for use in unpressurised applications

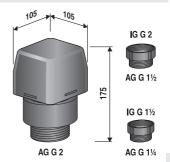
Version	Code No.	P1	P2	P3	Recmd. price/€
suitable for DN 70/90/100	11.A24.000099	1	10	300	

#### ventilair<sup>®</sup> active with threaded connections

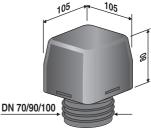
for accessible external areas for filtering gases arising in domestic sewage systems, toilet lifting systems, existing open vents, e.g. oil tanks, septic tanks, etc., with activated carbon filter

monitored by TÜV Rheinland LGA Products GmbH, air flow volume at 250 PA = 3.33 l/sec. =  $12 \text{ m}^3$ /h, frost resistant to  $-20^\circ$ C in accordance with DIN EN 12380, UV light resistant plastic cover, with G 2 male thread for use at pressures of up to 1 bar and two additional reducers with G 1 1/2 and G 1 1/4 male threads

Version	Code No.	P1	P2	P3	Recmd. price/€
suitable for connect- ions with G 2, G 1½ and G 1¼ female threads	11.A24.00S099	1	36	216	









Two-way vent valves for container 7.2.



# Filter cartridge for ventilair® active

suitable for ventilair active, average lifetime is 2 years code No. 11.A24.00..0099 code No. 11.A24.00..S099

Code No.	P1	P2	P3	Recmd. price/€
11.A25.000099	1	14	3150	



#### ventilair<sup>®</sup> active DN 30 - 50

for use in domestic micro lifting systems and faecal-free lifting systems for filtering arising gases, when odours are detected, the filter is exhausted and the two-way vent valve must be replaced, air flow volume at 250 PA = 0.39 l/sec. = 1.4 m<sup>3</sup>/h, monitored by TÜV Rheinland LGA Products GmbH



Version	Code No.	P1	P2	P3	Recmd. price/€
with rubber connector, suitable for DN 30/40/50	11.029.000099	1	200	1200	

The new problem-solver for pressure compensation in waste water systems – a two-way vent valve with an additional filter comprising an activated carbon filter pad

- ventilair duplex operates as a 2-way system, i.e. with both negative and positive pressure applications
- ventilair duplex aerates in the same way as a conventional air-admittance valve
- ventilair duplex vents the system in the case of a defect in the piping, where by the drainage gases are neutralised by the activated carbon filter
- ventilair duplex is easy to open and close to change the filter cartridge
- average liftime for filter cartridge is 2 years

#### Notes:

ventilair duplex two-way vent valves are subjected to regular internal testing in accordance with DIN EN 12380. They do not comply with the standards DIN 1986-100 and DIN EN 12056-2, thus installation should be governed by a contractual agreement.

#### ventilair duplex<sup>®</sup> two-way vent valve DN 30 - 50

volume flow 8 l/sec., temperature range -20°C to +60°C, with activated carbon filter, polystyrene frost protection cover and rubber connector for the stated dimensions



Version	Code No.	P1	P2	P3	Recmd. price/€
suitable for DN 30/40/50	11.027.000099	1	10	360	



Two-way vent valves for waste water pipes 7.3.



ventilair duplex<sup>®</sup> two-way vent valve G 1 1/2 DN, 40/50

volume flow 8 l/sec., temperature range -20°C to +60°C, with activated carbon filter, polystyrene frost protection cover



Version	Code No.	P1	P2	Р3	Recmd. price/€
with G 1½ thread, also suitable for DN 40/50	11.027.005099	1	10	300	



#### ventilair duplex<sup>®</sup> two-way vent valve DN 70 - 100

volume flow 25 l/sec., temperature range -20°C to +60°C, with activated carbon filter, polystyrene frost protection cover and rubber connector for the stated dimensions



Version	Code No.	P1	P2	P3	Recmd. price/€
suitable for DN 70/90/100	11.028.000099	1	10	120	

### Filter cartridges for ventilair duplex®

suitable for: ventilair duplex® DN 30/40/50, Code No. 11.027.00..0099 ventilair duplex® G 1 1/2, DN 40/50, Code No. 11.027.00..5099 ventilair duplex® DN 70/90/100, Code No. 11.028.00..0099

average lifetime is 2 years



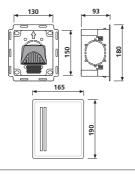
Version	Code No.	P1	P2	P3	Recmd. price/€
for DN 30 / 40 / 50 and G 1½, DN 40 / 50	03.819.000099	1	10	2250	
for DN 70 / 90 / 100	03.820.000099	1	40	640	



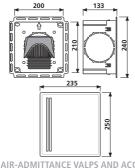
Built-in wall box with ventilair® air-admittance valve DN 30 - 50 box dimensions w x h x d =  $130 \times 150 \times 93$  mm, suitable for brick wall and drywall installation, box depth adjustable by maximum 65 mm, mounting frame for cover plate, polystyrene protection block, plastic cover plate, UV resistant, w x h = 165 x 190 mm, colour alpine white



Version	Code No.	P1	P2	P3	Recmd. price/€
with ventilair	17.270.010099	1	80		







Built-in wall box with ventilair® air-admittance valve DN 70 - 100

box dimensions w x h x d = 200 x 210 x 133 mm, suitable for brick wall and drywall installation, box depth adjustable by maximum 65 mm, mounting frame for cover plate, polystyrene protection block, plastic cover plate, UV resistant, w x h = 235 x 250 mm, colour alpine white



Version	Code No.	P1	P2	P3	Recmd. price/€
with ventilair	17.271.010099	1	36		

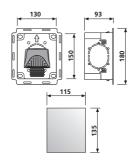
# Built-in wall box for flush mounting, with ventilair® air-admittance valve DN 30 - 50

box dimensions w x h x d = 130 x 150 x 93 mm, suitable for brick wall and drywall installation, box depth adjustable by maximum 65 mm, integrated magnets for flush alignment of cover plate, adapter for air inlet pipe suitable for connection on 3 sides (DN 50 HT pipe, not included), cover cap for DN 50 air inlet pipe with integrated air inlet openings, colour alpine white, polystyrene protection block, galvanised metal cover plate, w x h = 115 x 135 mm, 2 suction cup holders for removing the cover plate



Version	Code No.	P1	P2	P3	Recmd. price/€
with ventilair	17.270.000099	1	80		





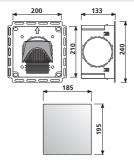
# Built-in wall box for flush mounting, with ventilair® air-admittance valve DN 70 - 100

box dimensions w x h x d = 200 x 210 x 133 mm, suitable for brick wall and drywall installation, box depth adjustable by maximum 65 mm, integrated magnets for flush alignment of cover plate, adapter for air inlet pipe suitable for connection on 3 sides (DN 90 HT pipe, not included), cover cap for DN 90 air inlet pipe with integrated air inlet openings, colour alpine white, polystyrene protection block, galvanised metal cover plate, w x h = 185 x 195 mm, 2 suction cup holders for removing the cover plate



Version	Code No.	P1	P2	P3	Recmd. price/€
with ventilair	17.271.000099	1	36		



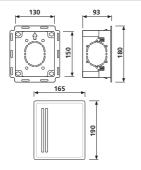


AIR-ADMITTANCE VALPS AND ACCESSORIES



#### Built-in wall box, suitable for ventilair® DN 30 - 50, ventilair duplex® DN 30 - 50, ventilair® G 1 1/2, DN 40/50, ventilair duplex® G 1 1/2, DN 40/50

box dimensions w x h x d = 130 x 150 x 93 mm, suitable for brick wall and drywall installation, box depth adjustable by maximum 65 mm, mounting frame with distance bolts for cover plate, polystyrene protection block, plastic cover plate, UV resistant, w x h = 165 x 190 mm, colour alpine white

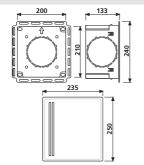


Version	Code No.	P1	P2	P3	Recmd. price/€
without ventilair	17.270.015099	1	80		



Built-in wall box, suitable for ventilair® DN 70 - 100 ventilair duplex® DN 70 - 100, ventilair® active DN 70 - 100 box dimensions w x h x d = 200 x 210 x 133 mm, suitable for brick wall and

drywall installation, box depth adjustable by maximum 65 mm, mounting frame with distance bolts for cover plate, polystyrene protection block, plastic cover plate, UV resistant, w x h =  $235 \times 50$  mm, colour alpine white



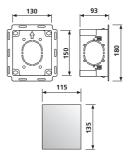
Version	Code No.	P1	P2	P3	Recmd. price/€
without ventilair	17.271.015099	1	36		102,40

#### Built-in wall box, suitable for ventilair® DN 30 - 50, ventilair duplex® DN 30 - 50, ventilair® G 1 1/2, DN 40 /50, ventilair duplex® G 1 1/2, DN 40/50

box dimensions w x h x d = 130 x 150 x 93 mm, suitable for brick wall and drywall installation, box depth adjustable by maximum 65 mm, integrated magnets for flush alignment of cover plate, adapter for air inlet pipe suitable for connection on 3 sides (DN 50 HT pipe, not included), cover cap for DN 50 air inlet pipe with integrated air inlet openings, colour alpine white, polystyrene protection block, galvanised metal cover plate, w x h = 115 x 135 mm, 2 suction cup holders for removing the cover plate, incl. mounting frame with distance bolts

1		
-		
	N N	

Version	Code No.	P1	P2	P3	Recmd. price/€
without ventilair	17.270.005099	1	80		

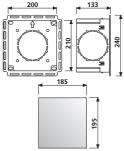


#### Built-in wall box, suitable for ventilair® DN 70 - 100, ventilair duplex® DN 70 - 100, ventilair® active DN 70 - 100

box dimensions w x h x d = 200 x 210 x 133 mm, suitable for brick wall and drywall installation, box depth adjustable by maximum 65 mm, integrated magnets for flush alignment of cover plate, adapter for air inlet pipe suitable for connection on 3 sides (DN 90 HT pipe, not included), cover cap for DN 90 air inlet pipe with integrated air inlet openings, colour alpine white, polystyrene protection block, galvanised metal cover plate, w x h = 185 x 195 mm, 2 suction cup holders for removing the cover plate, incl. mounting frame with distance bolts

Version	Code No.	P1	P2	P3	Recmd. price/€
without ventilair	17.271.005099	1	36		







#### **Cover plate, plastic**

UV resistant, w x h = 165 x 190 mm, colour alpine white, suitable for builtin wall box Code No. 17.270.01..0099 and Code No. 17.270.01..S099, incl. mounting frame with distance bolts



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	04.216.000000	1	50	800	



#### Cover plate, plastic

UV resistant, w x h =  $235 \times 250$  mm, colour alpine white, suitable for builtin wall box Code No. 17.271.01..0099 and Code No. 17.271.01..S099, incl. mounting frame with distance bolts

<b>r</b>	235	-
		250

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	04.217.000000	1	25	400	



# **PRODUCT GROUP 1**

# WC ACCESSORIES

Cisterns	1.1.		306-313
Fill valves / Flush valves	1.2.		314-316
WC connectors	1.3.	Ø	317-348
WC seats	1.4.	Ø	349-358
Special flush pipe bends	1.5.		359-363
Spare parts WC accessories	1.6.		364-394

# Cisterns 1.1.

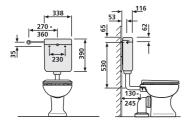


#### Cistern 937

a low-level cistern with a flushing capacity of 6 litres, insulated against condensation, with start-stop technology, 3-side connection and a low-noise fill valve; supplied with: cistern 937, also with copper tube for water inlet from behind, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

- 1. with angle valve G 1/2 and chromium-plated connection pipe
- 2. without angle valve, without chromium-plated connection pipe



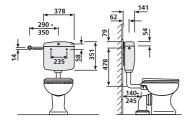
Colour	Code No.	P1	P2	Р3	Recmd. price/€
1. alpine white	91.701.010000	1	36	72	
2. alpine white	91.701.015000	1	60		



# Cistern 936

a low-level cistern with a flushing capacity of 6 litres, insulated against condensation, with start-stop technology, 3-side connection and a low-noise fill valve; supplied with: cistern 936, flush pipe bend and flush pipe connector, with angle valve G 1/2 and chromium-plated connection pipe, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA



Colour	Code No.	P1	P2	РЗ	Recmd. price/€
alpine white	91.601.010000	1	32	64	

# WC ACCESSORIES 307

# Cisterns 1.1.

# **Cistern junior**

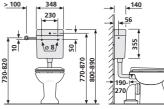
a low-level cistern with a flushing capacity of 6 litres, insulated against condensation, with start-stop technology, 3-side connection and a low-noise fill valve;

supplied with: cistern junior, chromium-plated connection pipe, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

- 1. with angle valve G 1/2
- 2. without angle valve

Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white bahama beige manhattan pergamon	91.A01.010099 91.A01.040099 91.A01.660099 91.A01.860099	1 1 1 1	38 38 38 38	76	
2. alpine white	91.A01.01S099	1	38	76	



# Cistern junior jet

a high-level cistern with a flushing capacity of 6 litres, insulated against condensation, flush flow can be interrupted with the operating set from our accessories, water inlet on left, can be moved to right, low-noise fill valve;

supplied with: cistern junior jet, without angle valve, universal screw coupling for all 32 mm flush pipes, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

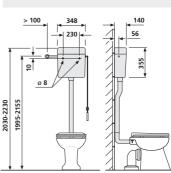
1. without pull rod

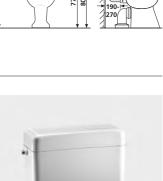
2. with pull rod

Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	92.A00.010099	1	38		
2. alpine white	92.A00.01S099	1	38		

#### Accessories:

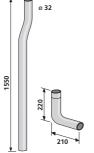
- flush pipe with bend Code No. 01.A02.01..0099 see page 308
- · actuator set Code No. 02.410.00..0000 see page 308







# Junior jet accessories: flush pipe with bend



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	01.A02.010099	1	20	220	



# Junior jet accessories: actuator set

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	02.410.000000	1	50	3000	

### Cistern 951

a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, water-saving system with dual flush (9/3 I or 6/3 I), can be converted for start-stop flush and 4.5-litre flush with push button supplied, with 3-side connection and low-noise fill valve;

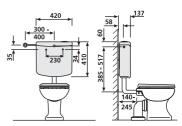
supplied with: cistern 951, start-stop button, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

1. with angle valve G 1/2 and chromium-plated connection pipe

2. without angle valve, without chromium-plated connection

Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	91.101.010000	1	12	36	
2. alpine white	91.101.015000	1	40		



#### Cistern verona duo

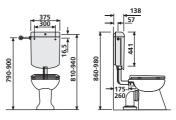
a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting 6 litres, insulated against condensation, water-saving system with dual flush (9/3.5 I or 6/3.5 I) and start-stop function, immediate flush flow interruption with the small button, 3-side connection and low-noise fill valve;

supplied with: cistern verona duo, with angle valve G 1/2, chromium-plated connection pipe, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	91.A06.010000	1	26	52	



# Cisterns 1.1.



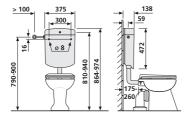
#### Cistern bonito duo

a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, water-saving system with dual flush (9/3.5 l or 6/3.5 l) and start-stop function, immediate flush flow interruption with the small button, 3-side connection and low-noise fill valve;

supplied with: cistern bonito duo, chromium-plated connection pipe, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

- 1. with angle valve G 1/2
- 2. without angle valve



Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white bahama beige manhattan pergamon	91.A04.010099 91.A04.040099 91.A04.660099 91.A04.860099	1 1 1 1	26 26 26 26	52 52 52 52	
2. alpine white	91.A04.01S099	1	26	52	



#### Cistern bonito duo complete set for replacing existing flush valves

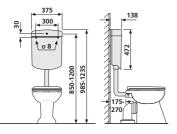
a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, water-saving system with dual flush (9/3.5 l or 6/3.5 l) and start-stop function, immediate flush flow interruption with the small button, central water inlet behind and low-noise fill valve;



supplied with: cistern bonito duo, complete with short brass angle valve G 1/2 and chromiumplated connection pipe, brass reducer  $3/4 \times 1/2$  flow valve, flush pipe 450 x 220 mm, flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	91.A04.010005	1	26	52	



#### Accessories:

flow rate reducer Code No. 04.174.00..0000 see page 191

# Cisterns 1.1.

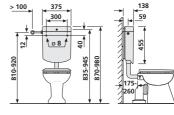
# **Cistern bonito**

a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, start-stop technology, 3-side connection and low-noise fill valve;

supplied with: cistern bonito, with angle valve G 1/2 and chromium-plated connection pipe, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	91.A03.010099	1	26	52	



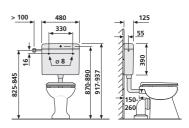
#### Cistern nova

a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, start-stop technology, 3-side connection and low-noise fill valve;

supplied with: cistern nova, with angle valve G 1/2, chromium-plated connection pipe, flush bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	91.A00.010099	1	28	56	







Cisterns 1.1.



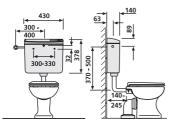
### Cistern 928

a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, with start-stop technology, prepared for 3-side connection and low-noise fill valve;

supplied with: cistern 928, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

1. with angle valve G 1/2 and chromium-plated connection pipe 2. without angle valve, without chromium-plated connection pipe



Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	91.903.010000	1	26	52	
2. alpine white	91.903.015000	1	52		

#### Accessories:

 connection set for water inlet from behind Code No. 02.073.00..0000 see page 371



# Cistern 928 U

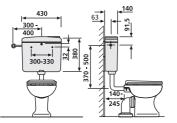
adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, with start-stop technology, prepared for 3-side connection and low-noise fill valve;

supplied with: cistern 928 U, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

1. low-level, with angle valve G 1/2 and chromium-plated connection pipe

high/low-level, without angle valve, without chromium-plated connection pipe, with flush pull



Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	91.905.010000	1	26	52	
2. alpine white	91.905.01S000	1	52		

# Accessories:

 connection set for water inlet from behind Code No. 02.073.00..0000 see page 371

### Cistern 961/2V (topstar duo)

a close-coupled cistern, with an adjustable flushing capacity of 6-9 litres, insulate against condensation, with a water-saving system with dual flush (9/3 I or 6/3 I), factory setting: 6 litres, 3-side connection and low-noise fill valve, for floor-standing and wall-mounted wash-out and wash-down WC pans with close-coupled cistern, fixation of the cistern is adjustable (width: 127-233, depth:  $150 \pm 25$ );

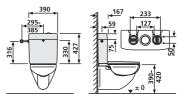
supplied with: cistern 961/2V, with flexible hose for back inlet, sealing rings, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

1. with angle valve G 1/2 and chromium-plated connection pipe 2. without angle valve, without chromium-plated connection pipe

Colour	Code No.	P1	P2	Р3	Recmd. price/€
1. alpine white	94.504.010000	1	20	40	
2. alpine white	94.504.015000	1	40		





#### Corner Cistern 927 (delta)

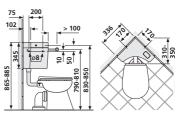
a low-level cistern with an adjustable flushing capacity of 6-9 litres, factory setting: 6 litres, insulated against condensation, start-stop technology, 4-side connection and low-noise fill valve;

supplied with: corner cistern 927 (delta), with angle valve G 1/2, chromiumplated connection pipe, flush pipe bend and flush pipe connector, fastenings and mounting instructions, packed in a box

Cistern tested to DIN EN 14055, Noise Class I, KIWA

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	91.902.010000	1	12	24	





Fill valves / Flush valves 1.2.



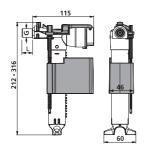
### Universal fill valve 510 (multiflow)

small, compact construction, rapid filling rate of 3.6 l/min at 0.5 bar flow pressure, quick closing, extremely quiet, only 13 dB(A) (Noise Class I), easy to install and maintain due to simple snap and plug connections, brass connection, adjustable flush water volume controlled by an continuously variable float, with telescopic pipe, for universal application in plastic and ceramic exposed cisterns and concealed cisterns

tested to DIN EN 14124, KIWA, SVGW, NF

1. packed in a box

2. packed in a plastic bag



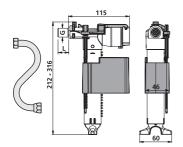
Size G x L	Code No.	P1	P2	Р3	Recmd. price/€
1. G 3/8 x 30	25.001.000000	1	24	288	
2. G 3/8 x 20	25.003.000000	1	30	480	



# Universal fill valve 510 (multiflow) with Z pipe

small, compact construction, rapid filling rate of 3.6 l/min at 0.5 bar flow pressure, quick closing, extremely quiet, only 13 dB(A) (Noise Class I), easy to install and maintain due to simple snap and plug connections, brass connecting parts, adjustable flush water volume controlled via continuously variable float, with telescopic pipe, with Z pipe and screw connection for concealed cisterns, packed in a plastic bag

tested to DIN EN 14124, KIWA, SVGW, NF

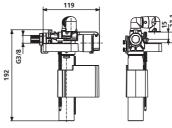


Size G x L	Code No.	P1	P2	P3	Recmd. price/€
G 3/8 x 30	25.001.005000	1	30	960	

#### Universal fill valve 510 UK

with free outlet, according to BS1212-4, WRAS tested, small, compact construction, filling rate of 1.8l/min at 0.5 bar flow pressure, quick closing, Noise Class I, easy to install and maintain due to simple snap and plug connections, adjustable flush water volume controlled by an continuously variable float, brass connecting parts, suitable for concealed cisterns, packed in a box

Size G	Code No.	P1	P2	P3	Recmd. price/€	1	t t met
G 3/8 x 30	25.012.000000	1	25	400			
						192	

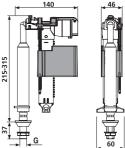


#### Universal fill valve 510 U

small compact construction, rapid filling rate of 3.6 l/min at 0.5 bar flow pressure, quick closing, extremely quiet, only 13 dB(A) (Noise Class I), easy to install and maintain due to simple snap and plug connection, adjustable flush water volume controlled via continuously variable float, with telescopic pipe, plastic connection, for use in ceramic cisterns with bottom water inlet, packed in a plastic bag

Size G	Code No.	P1	P2	P3	Recmd. price/€
G 3/8	25.009.000000	1	25	400	
G 1/2	25.010.000000	1	25	400	





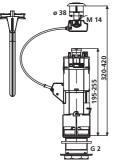
# Fill valves / Flush valves 1.2.



### Dual flush valve INEO for ceramic cisterns with lid fixation

for initial fitting or replacement of close-coupled ceramic cisterns with dual flush technology (9/3 or 6/3 litres), flexible cable flush actuation, full and partial flush volume infinitely adjustable between 9 and 6 litres and 4.5 and 3 litres respectively, variable installation height of 320 to 420 mm, pushbutton countersunk in lid or mounted on lid, suitable for hole diameters of 18 and 38 mm

supplied with: dual flush mechanism with safety catch for the cistern lid, chrome-plated push-button and rosette, fixing set for attaching cistern to WC, installation instructions, packed in a box



Code No.	P1	P2	P3	Recmd. price/€
93.606.810000	1	25	150	

# WC connector 160 mm, DN 100

in PP plastic, with special lip seal, packed in a plastic bag

tested to DIN 1389



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.201.010000	1	26	312	



# WC connector 160 mm, DN 90

in ABS plastic, with special lip seal, packed in a plastic bag



P

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A02.010099	1	24	288	





WC connector 160 mm, d: 100 in ABS plastic, with special lip seal, packed in a plastic bag



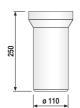
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A04.010099	1	20	240	



#### WC connector 250 mm, DN 100

in PP plastic, with special lip seal, packed in a plastic bag

tested to DIN 1389



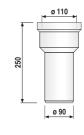
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.202.010000	1	16	192	

# WC connector 250 mm, DN 90

in ABS plastic, with special lip seal, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A03.010099	1	10	150	

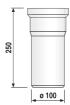


# WC connector 250 mm, d: 100

in ABS plastic, with special lip seal, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A05.010099	1	10	150	

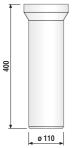




# WC connector 400 mm, DN 100

in PP plastic, with special lip seal, packed in a plastic bag

tested to DIN 1389

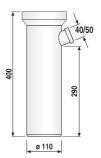


Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.203.010000	1	10	120	
bahama beige manhattan pergamon	58.203.040000 58.203.660000 58.203.860000	1 1 1	10 10 10	120 120 120	

#### WC connector 400 mm, DN 100

in PP plastic, with special lip seal and side inlet DN 40/50, packed in a plastic bag

tested to DIN 1389



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A08.010099	1	15	90	

230

ø 110

# **Offset WC connector DN 100**

WC connecting bend 90°, DN 100

tested to DIN 1389

in PP plastic, with special lip seal, packed in a plastic bag

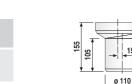
in PP plastic, I = 155 mm, to compensate for dimensional variations of up to 15 mm in WC drain connections, with special lip seal, packed in a plastic bag

tested to DIN 1389

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.206.010000	1	26	312	



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.103.010000	1	14	168	
bahama beige manhattan pergamon	58.103.040000 58.103.660000 58.103.860000	1 1 1	14 14 14	168 168 168	



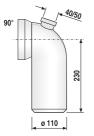


15



#### WC connecting bend 90°, DN 100

in PP plastic, with special lip seal and additional inlet DN 40/DN 50, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.110.010000	1	20	120	

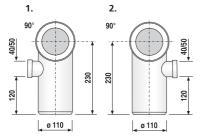


# WC connecting bend 90°, DN 100

in PP plastic, with special lip seal and additional inlet DN 40/DN 50, packed in a plastic bag

- 1. inlet on the left side, DN 40/DN 50
- 2. inlet on the right side, DN 40/DN 50

Direction of view to the WC!



Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	58.105.010000	1	20	240	
2. alpine white	58.104.010000	1	20	240	

# WC connecting bend 90°, DN 90

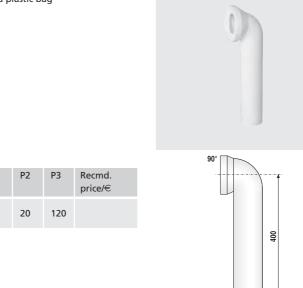
in PS plastic, with special lip seal, packed in a plastic bag

Code No.

58.A00.01..0099

P1

1



Colour

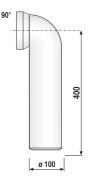
alpine white

WC connecting bend 90°, d: 100 in PS plastic, with special lip seal, packed in a plastic bag



ø 90

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A01.010099	1	20	120	





# WC connecting bend 45°, DN 100 in PP plastic, with special lip seal, packed in a plastic bag

tested to DIN 1389



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.102.010000	1	18	216	
bahama beige manhattan pergamon	58.102.040099 58.102.660099 58.102.860099	1 1 1	18 18 18	216 216 216	



# WC connecting bend 22°, DN 100

in PP plastic, with special lip seal, packed in a plastic bag

tested to DIN 1389



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.101.010000	1	20	240	
bahama beige manhattan pergamon	58.101.040099 58.101.660099 58.101.860099	1 1 1	20 20 20	240 240 240	

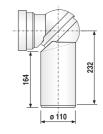
# WC connectors 1.3.

# WC universal connector 0-90°, DN 100

in PP plastic, with special lip seal, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.107.010000	1	12	144	

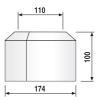


# WC covering rosette two-piece, DN 100

in PP plastic, h = 100 mm, for 90° and horizontal connection, packed in a plastic bag



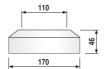
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.302.010000	1	40	480	
bahama beige manhattan pergamon	58.302.04.0000 58.302.660000 58.302.860000	1 1 1	40 40 40	480 480 480	





# WC flat rosette DN 100

in PP plastic, h = 46 mm, for 90° and horizontal connection, packed in a plastic bag

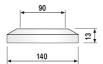


Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.301.010000	1	50	600	



# WC flat rosette DN 90

in PVC plastic, h = 13 mm, for 90° and horizontal connection, packed in a plastic bag



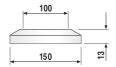
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A06.010099	1	80	480	

#### WC flat rosette, d: 100

in PVC plastic, h = 13 mm, for 90° and horizontal connection, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.A07.010099	1	20	1400	

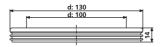


#### Lip seal

special lip seal, white, for DN 90 and DN 100 bends and connectors, packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
02.224.010000	1	120	1920	

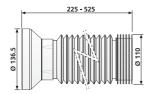


# WC connectors 1.3.



### WC connecting hose DN 100, flexible

plastic white, extensible, plug-in, for offset WC connection, packed in a plastic bag

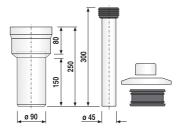


Size	Code No.	P1	P2	P3	Recmd. price/€
225-525	58.115.000000	1	18	432	



# Universal WC connection set, for children floor-standing WCs, white, DN 90 $\,$

for floor-standing WCs with concealed cisterns, particularly suitable for connection of children WCs including **Keramag Baby WC 211650**, consisting of: WC connector DN 90x250 mm long, with flat rosette DN 90, WC connection pipe d: 45 mm x 300 mm long, flush pipe connector and covering rosette, CV connecting band d: 70 mm, for WC outlet connector < d: 100 mm, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.948.000099	1	20	120	

37

# Connection set for concealed cisterns with floor-standing WCs

consisting of: white flush pipe d: 45x300 mm, flush pipe connector and white covering rosette, internal diameter 45 mm, for connecting inlet of floor-standing WC with concealed cistern, packed in a plastic bag

P1

1

P2

30

P3

960

Recmd.

price/€

Offset connection set for concealed cisterns
with floor-standing WCs

Code No.

58.995.01..0000

Size

dxl

d: 45 x 300

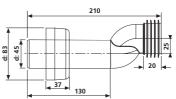
consisting of: flush pipe white d: 45 x 210 mm, offset by 25 mm, with flush pipe connector and covering rosette, packed in a plastic bag

Colour	Code No.	P1	P2	Р3	Recmd. price/€
alpine white	58.996.010000	1	30	960	

300
59

20 -







# WC connectors 1.3.



#### WC connection kit 180 mm, DN 90, complete

in PP plastic, for wall-hung WCs, consisting of: WC connection pipe d: 45 mm with flush pipe connector, WC connector DN 90 and white cover-up accessories, packed in a plastic bag

tested to DIN 1389



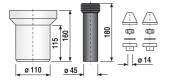
Size I	Code No.	P1	P2	Р3	Recmd. price/€
180	58.933.000000	1	48	288	



### WC connection kit 160 mm, DN 100, complete

in PP plastic, for wall-hung WCs, consisting of: WC connection pipe d: 45 mm with flush pipe connector, WC connector DN 100 and cover-up accessories, packed in a plastic bag

- 1. chrome cover-up accessories
- 2. white cover-up accessories



Version	Code No.	P1	P2	P3	Recmd. price/€
1. chrome	58.921.000099	1	10	150	
2. white	58.921.000000	1	10	150	

Æ

P

# WC connection kit 180 mm, DN 90, complete

in PE plastic, weldable, for wall-hung WCs, consisting of: WC connection pipe d: 45 mm with flush pipe connector, WC connector DN 90 and cover-up accessories, packed in a plastic bag

tested to DIN 1389

- 1. chrome cover-up accessories
- 2. white cover-up accessories

Version	Code No.	P1	P2	P3	Recmd. price/€
1. chrome	58.931.000099	1	48	288	
2. white	58.931.000000	1	48	288	

# WC connection kit 180 mm, DN 100

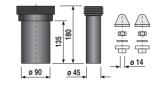
in PE plastic, weldable, for wall-hung WCs, consisting of: WC connection pipe d: 45 mm with flush pipe connector, WC connector DN 100 and cover-up accessories, packed in a plastic bag

- 1. chrome cover-up accessories
- 2. white cover-up accessories

Version	Code No.	P1	P2	P3	Recmd. price/€
1. chrome	58.A09.000099	1	35	210	
2. white	58.A09.00S099	1	35	210	







# WC connectors 1.3.

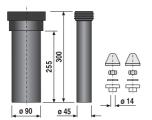


#### WC connection kit 300 mm, DN 90

in PE plastic, weldable, for wall-hung WCs, consisting of: WC connection pipe d: 45 mm with flush pipe connector, WC connector DN 90 and cover-up accessories, packed in a plastic bag

tested to DIN 1389

- 1. chrome cover-up accessories
- 2. white cover-up accessories



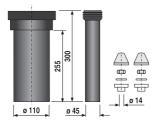
Version	Code No.	P1	P2	Р3	Recmd. price/€
1. chrome	58.932.000099	1	30	180	
2. white	58.932.000000	1	30	180	



#### WC connection kit 300 mm, DN 100

in PE plastic, weldable, for wall-hung WCs, consisting of: WC connection pipe d: 45 mm with flush pipe connector, WC connector DN 90 and cover-up accessories, packed in a plastic bag

- 1. chrome cover-up accessories
- 2. white cover-up accessories



Version	Code No.	P1	P2	P3	Recmd. price/€
1. chrome	58.A10.000099	1	24	144	
2. white	58.A10.00S099	1	24	144	

# WC connection pipe with flush pipe connector

in black PE plastic, connection pipe d: 45 mm for wall-hung WCs with inlet connector internal diameter of 55 mm, packed in a plastic bag



Size I	Code No.	P1	P2	P3	Recmd. price/€
180 mm	58.992.000000	1	70	2240	
250 mm	58.993.000000*	1	50	1600	
300 mm	58.994.000000*	1	35	1120	
400 mm	58.997.000000	1	35	1120	

\*DISCONTINUED MODEL – delivery while stocks last

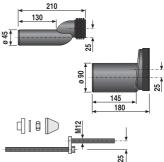
# Offset WC connection kit DN 90

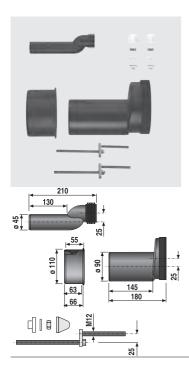
for wall-hung WCs with concealed cistern, offset by 25 mm, consisting of: connection pipe d: 45 mm with flush pipe connector, DN 90 WC connector, WC fastenings M 12, white cover-up accessories, packed in a box (Special model with no guarantee)

Material	Code No.	P1	P2	P3	Recmd. price/€
PE, weldable	58.949.000099	1	12	144	
PP	58.925.000000	1	5	65	



ø 45





# WC offset connection kit DN 100

for wall-hung WCs with concealed cistern, offset by 25 mm, consisting of: connection pipe d: 45 mm with flush pipe connector, WC connector DN 90, DN 90 to DN 100 reducing sleeve, M12 WC fastenings, white cover-up accessories, packed in a box

(special model with no guarantee)

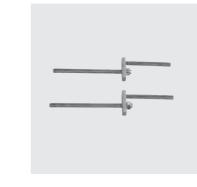
Material	Code No.	P1	P2	P3	Recmd. price/€
PE, weldable	58.950.000099	1	12	144	
PP	58.926.000000	1	5	65	

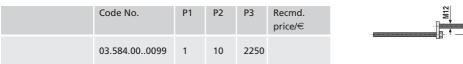


# Seal suitable for PE connection kits DN 90 and DN 100

Code No.	P1	P2	Р3	Recmd. price/€
02.961.000099	1	80	1280	

ស្ល





#### **Offset WC bend**

WC fastenings M12 for offset connection

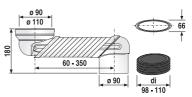
for offsetting the drain within the floor structure to behind the pre-wall, offset of minimum 60 mm to maximum 350 mm, markings on the pipe ensure that it is cut to length accurately, with lip seal suitable for DN 90 and DN 100 WC connections, drain connector suitable for DN 90 sleeves, with enclosed laminated seal for waste-water pipes, internal diameter 98 to 110 mm, packed in a box

#### Note: minimum flushing capacity of 6 litres required!

tested to DIN 1389, DIN EN 997, 5.2.6, DIN EN 476, 5.5



Code No.	P1	P2	P3	Recmd. price/€
58.111.000000	1	84		

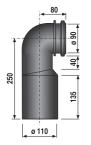


# WC connectors 1.3.



# WC connecting bend 90°, DN 90/DN 100

in black PP plastic, plug-in, with protection plugs, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.907.000000	1	30	360	

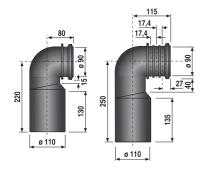
DISCONTINUED MODEL – delivery while stocks last



#### WC connecting bend 90°, DN 90/DN 100

in black PE plastic, for welding to PE pipe or insertion into another waste pipe, with protection plugs, packed in a plastic bag

- 1.1 space
- 2. 3 spaces adjustable



Version	Code No.	P1	P2	P3	Recmd. price/€
1.	58.901.000000	1	30	180	
2.	58.906.000000	1	25	150	

#### WC connecting bend 90°, DN 90

in black PE plastic, for welding to PE pipe or inserting into another waste pipe, with protection plugs, packed in a plastic bag

tested to DIN 1389

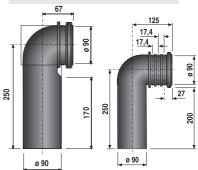
- 1.1 space
- 2. 3 spaces adjustable

Version	Code No.	P1	P2	P3	Recmd. price/€
1.	58.904.000000	1	30	180	
2.	58.908.000000	1	25	150	

#### Accessories:

• reducing sleeve DN 90/DN 100 Code No. 58.211.00..0000 see page 340





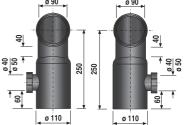
# WC connecting bend 90°, DN 90/DN 100

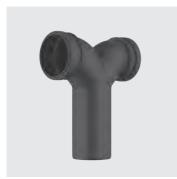
in black PE plastic, for welding to PE pipe or inserting into another waste pipe, with protection plugs, packed in a plastic bag

- 1. with side inlet left, DN 40/DN 50
- 2. with side inlet right, DN 40/DN 50

Version	Code No.	P1	P2	P3	Recmd. price/€
1.	58.903.000000	1	20	240	
2.	58.902.000000	1	20	240	

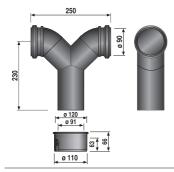






Wall-hung WC double bend 90°, DN 90/90/90, straight

in black PE plastic, with seals and protection plugs, for vertical mounting, for welding to PE pipe or inserting into another waste pipe



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/90/90	58.814.000000	1	84		

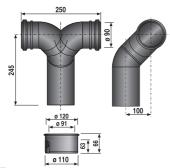
#### Accessories:

reducing sleeve DN 90/DN 100 Code No. 58.211.00..0000 see page 340



# Wall-hung WC double bend 90°, DN 90/90/90, offset

in black PE plastic, with seals and protection plugs, for horizontal mounting, for welding to PE pipe or inserting into another waste pipe



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/90/90	58.815.000000	1	84		

# Accessories:

· reducing sleeve DN 90/DN 100 Code No. 58.211.00..0000 see page 340

#### WC connector, DN 90/DN 100

in black PE plastic, 3 spaces adjustable, for welding to PE pipe or inserting into another waste pipe, with protection plugs, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.911.000000	1	24	144	

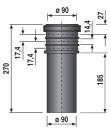


#### WC connector DN 90

in black PE plastic, 3 spaces adjustable, for welding to PE pipe or inserting into another waste pipe, with protection plugs, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90	58.913.000000	1	24	144	

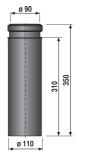


# WC connectors 1.3.



#### WC connector DN 90/DN 100

in black PE plastic, for welding to PE pipe or inserting into another waste pipe, with protection plugs, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.913.005000	1	21	126	

#### **Reducing sleeve DN90/DN 100**

in black PE plastic, weldable, for the transition between DN 90 pipe and DN 100 pipe in the area of WC drain pipes, packed in a plastic bag



ø 120 ø 91 55 8 99 ø 110

Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.211.000000	1	50	600	

# WC connection pipe DN 90/DN 100, flexible

in black PE plastic, weldable, DN 90 connecting bend with flexible section and completely smooth inside surface, I = 460-630 mm, completely kink-proof design even at a 90° angle, with DN 90/DN 100 adapter, can be fitted to waste pipe clips on concealed cisterns with a minimum diameter of 97 mm, slot width of 16 mm for mounting, for difficult concealed cistern installations and if the WC outlet is offset in the wall or floor, packed in a plastic bag

tested to DIN 1389 and DIN EN 476, 5.5

Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.938.000000	1	4	60	

# WC connection pipe DN 90/DN 100, flexible,

#### 3 spaces adjustable

in black PE plastic, weldable, DN 90 connecting bend with flexible section and completely smooth inside surface, I = 460-630 mm, completely kink-proof design even at a 90° angle, with DN 90/DN 100 adapter, can be fitted to waste pipe clips on concealed cisterns with a minimum diameter of 97 mm, slot width of 16 mm for mounting, for difficult concealed cistern installations and if the WC outlet is offset in the wall or floor, packed in a plastic bag

tested to DIN 1389 and DIN EN 476, 5.5

Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.939.000000	1	4	60	

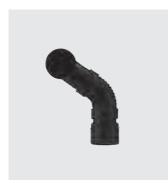






P

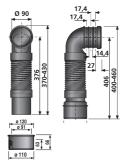
### WC connectors 1.3.



# WC connection pipe DN 90/DN 100, flexible, short, 3 spaces adjustable

in black PE plastic, weldable, for difficult concealed cistern installations and if the WC outlet is offset in the wall or floor, with DN 90/DN 100 adapter, l = 400-460 mm, packed in a plastic bag

tested to DIN 1389 and DIN EN 476, 5.5

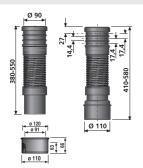


Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.942.000000	1	4	60	

# WC connection pipe DN 90/DN 100, flexible, straight, 3 spaces adjustable

in black PE plastic, weldable, for difficult concealed cistern installations and for corner solutions and shaft connections, with DN 90/DN 100 adapter, I = 410-580 mm, packed in a plastic bag

tested to DIN 1389 and DIN EN 476, 5.5



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.941.000000	1	4	60	

### WC offset connecting bend DN 90/DN 100, offset by 50 mm

in black PE plastic, weldable, for converting floor-standing WCs with a horizontal wall connection to wall-hung WCs, with no modification of existing outlet, with DN 90/DN 100 adapter, can be fitted to waste pipe clips on concealed cisterns with a minimum diameter of 97 mm, slot width of 16 mm for mounting, packed in a box

P1

1

P2

5

P3

75

tested to DIN 1389 and DIN EN 476, 5.5

Code No.

58.936.00..0000

Size

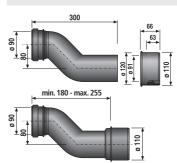
DN 90/DN 100

WC offset	connecting	bend	<b>DN 90/DN</b>	100.	offset by	/ 80 mm
110 011300	connecting	NCIIM	DIT 30/DIT	,	Olisees	

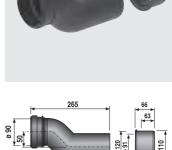
in black PE plastic, weldable, for converting floor-standing WCs with a horizontal wall connection to wall-hung WCs, with no modification of existing outlet (increasing the sitting height by 30 mm to that of wall-hung WCs), with DN 90 to DN 100 adapter, can be fitted to waste pipe clips on concealed cisterns with a minimum diameter of 97 mm, slot width of 16 mm for mounting, packed in a box

tested to DIN 1389 and DIN EN 476, 5.5

Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90/DN 100	58.937.000000	1	84		







Recmd.

price/€



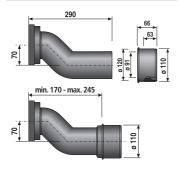
P



# WC offset connecting bend DN 90/DN 100, offset by 70 mm

in black PE plastic, weldable, for direct connection to wall-hung WCs, e.g. suitable for 8 cm concealed cisterns or as a special solution for elements with a small installation depth, with DN 90/DN 100 adapter, packed in a box

tested to DIN 1389 and DIN EN 476, 5.5



9	Size	Code No.	P1	P2	P3	Recmd. price/€
[	DN 90/DN 100	58.940.000000	1	84		

# Flush pipe connector

for internal WC connection

- 1. for low-level cisterns, flush pipe d: 45 mm
- 2. for high-level cisterns, flush pipe d: 32 mm

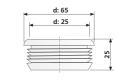
Size	Code No.	P1	P2	P3	Recmd. price/€
1. d = 43 h = 25	02.056.000000	1	35	7000	
2. d = 25 h = 25	02.057.000000	1	35	4200	





1.

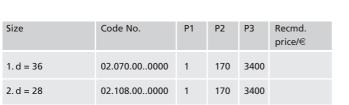
2.

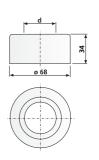


# Unitas collar

for external WC connection

- 1. for low-level cisterns, flush pipe d: 44 mm
- 2. for high-level cisterns, flush pipe d: 32 mm







#### WC connector DN 90, with rat blocker

in black PE plastic, weldable, I = 180 mm, with built-in mechanical rat blokker, rear side of valve clad with bite-resistant stainless steel, prevents the invasion of foreign objects to the WC, for wall-hung WCs with concealed cistern, packed in a box

tested to DIN 1389, DIN EN 997, 5.2.6 and DIN EN 476, 5.5



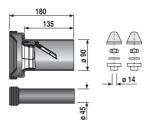
Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90	58.928.000000	1	12	72	



#### WC connection set DN 90, with rat blocker

in black PE plastic, weldable, I = 180 mm, DN 90 drain connector with builtin mechanical rat blocker, rear side of valve clad with bite-resistant stainless steel, prevents the invasion of foreign objects to the WC, inlet pipe with d: 45 mm with flush pipe connector, M 12 fastening set, chrome-plated coverup accessories, for wall-hung WCs with concealed cistern, packed in a box

tested to DIN 1389, DIN EN 997, 5.2.6 and DIN EN 476, 5.5



Size	Code No.	P1	P2	P3	Recmd. price/€
DN 90	58.934.000099	1	12	72	

ф

\_\_\_\_ø14

#### WC connector DN 100, with rat blocker

Size

DN 100

in black PE plastic, weldable, I = 180 mm, with in-built mechanical rat blokker, rear side of valve clad with bite-resistant stainless steel, prevents the invasion of foreign objects to the WC, for wall-hung WCs with concealed cistern, packed in a box

P1

1

P2

12

P3

72

tested to DIN 1389, DIN EN 997, 5.2.6 and DIN EN 476, 5.5

Code No.

58.929.00..0000

WC connection	set	DN	100,	with	rat	blocker

in black PE plastic, weldable, I = 180 mm, DN 100 drain connector with builtin mechanical rat blocker, rear side of valve clad with bite-resistant stainless steel, prevents the invasion of foreign objects to the WC, inlet pipe with d: 45 mm with flush pipe connector, M 12 fastening set, chrome-plated coverup accessories, for wall-hung WCs with concealed cistern, packed in a box

tested to DIN 1389, DIN EN 997, 5.2.6 and DIN EN 476, 5.5

Size	Code No.	P1	P2	P3	Recmd. price/€
DN 100	58.935.000099	1	12	72	



ø 110

o 45

180 135 P



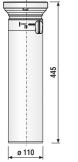




#### WC connector DN 100 with lockable rat blocker

in white PP plastic, for floor-standing WCs, with built-in mechanical rat blocker, rear side of valve clad with bite-resistant stainless steel, prevents the invasion of foreign objects to the WC, additional manual operation for cleaning by hand possible, packed in a box

tested to DIN 1389, DIN EN 997, 5.2.6 and DIN EN 476, 5.5

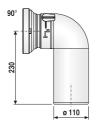


Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.213.010000	1	15	90	



WC connecting bend 90°, DN 100, with lockable rat blocker in white PP plastic, for floor-standing WCs, with built-in mechanical rat blocker, rear side of valve clad with bite-resistant stainless steel, prevents the invasion of foreign objects to the WC, additional manual operation for cleaning by hand possible, packed in a box

tested to DIN 1389, DIN EN 997, 5.2.6 and DIN EN 476, 5.5



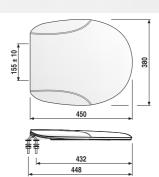
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	58.114.010000	1	8	48	

#### WC seat 1200 (sanline)

thermoplastic compact WC seat, seat partly integrated in lid, non-breakable, warm to the touch, stainless steel hinges and quick-action mounting, 4-point support, suitable for all standard wall-mounted and floor-standing WCs, also for WCs with a D-shape bowl, packed in a box

weight: 1.15 kg

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.051.010000	1	5	80	



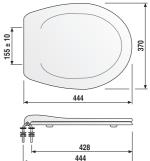
#### WC seat perfect

thermoplastic heavy WC seat, 10-year guarantee against seat/lid breakage, warm to the touch, with adjustable stainless steel hinges and quick-action mounting, 4-point support, suitable for all standard wall-mounted and floor-standing WCs, stainless steel hinges, adjustable, packed in a box

weight: 1.46 kg

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.A02.010099	1	5	80	





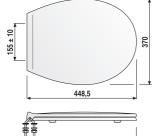


### WC seat city

thermoplastic heavy WC seat, 10-year guarantee against seat/lid breakage, warm to the touch, with adjustable stainless steel hinges and with quickaction mounting, 4-point support, easy cleaning due to completely smooth underside, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 1.52 kg

tested to DIN 19516



428 444

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.A06.010099	1	5	80	
bahama beige	56.A06.040099	1	5	80	
manhattan	56.A06.660099	1	5	80	
pergamon	56.A06.860099	1	5	80	

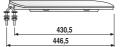


# WC seat 1800 (ecoline)

thermoplastic heavy WC seat, 10-year guarantee against seat/lid breakage, warm to the touch, with adjustable stainless steel hinges and quick-action mounting, 4-point support, easy cleaning, suitable for all standard wallmounted and floor-standing WCs, also for WCs with a D-shaped bowl, packed in a box

weight: 1.70 kg





Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.052.010000	1	5	80	

#### WC seat 6000

thermoplastic heavy WC seat, 10-year guarantee against seat/lid breakage, warm to the touch, with adjustable stainless steel hinges and quick-action mounting, 4-point support, easy cleaning due to completely smooth underside, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

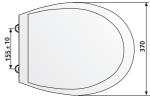
weight: 1.85 kg

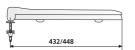
tested to DIN 19516

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.014.010000	1	5	80	
bahama beige	56.014.040000*	1	5	80	
manhattan	56.014.660000*	1	5	80	
pergamon	56.014.860000*	1	5	80	

\*DISCONTINUED MODEL - delivery while stocks last







#### WC seat maxime

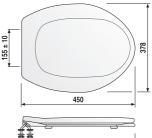
thermoplastic heavy WC seat, 10-year guarantee against seat/lid breakage, warm to the touch, with adjustable stainless steel hinges and quick-action mounting, 4-point support, easy cleaning due to completely smooth underside, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 1.86 kg

tested to DIN 19516

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.A12.010099	1	5	80	





430 446

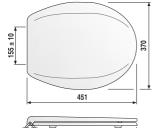


#### WC seat 2000 (thermoplastic)

thermoplastic compact WC seat, 10-year guarantee against seat/lid breakage, warm to the touch, 4-point support, adjustable stainless steel hinges and quickaction mounting, easy cleaning due to completely even underside, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 2.06 kg

tested to DIN 19516



434 450

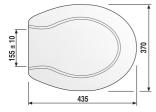
Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.A15.010099	1	5	80	

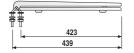


# WC seat 1501 (streamline)

thermosetting plastic WC seat, scratch-resistant surface, with 4-point support, suitable for all standard wall-mounted and floor-standing WCs, with adjustable stainless steel hinges and quick-action mounting, packed in a box

weight: 1.60 kg





Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.036.010000	1	5	80	
bahama beige	56.036.040000	1	5	80	
manhattan	56.036.660000	1	5	80	
pergamon	56.036.860000	1	5	80	

#### WC seat 1502 (topline)

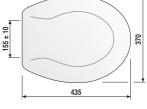
thermosetting plastic WC seat, scratch-resistant surface, with adjustable stainless steel hinges and quick-action mounting, 4-point support, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 1.60 kg

tested to DIN 19516

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.037.010000	1	5	80	







I

#### WC seat 1900 (samba)

thermosetting plastic WC seat, seat partly integrated in lid, scratch-resistant surface, with adjustable stainless steel hinges and quick-action mounting, 4-point support, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 1.90 kg

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.054.010000	1	5	80	









# WC seat 3000 (highline)

thermosetting plastic WC seat, seat integrated in lid, scratch-resistant surface, stainless steel hinges and quick-action mounting with adjustable, 2-point support, suitable for all standard wall-mounted and floor-standing WCs, also for WCs with a D-shaped bowl, packed in a box

weight: 2.20 kg

tested to DIN 19516



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.057.010000	1	5	80	





# WC seat 3000 D (highline D)

thermosetting plastic WC seat with soft close mechanism, seat integrated in lid, scratch-resistant surface, 2-point support, with bolted stainless steel soft close hinges, seat removable without dismantling hinges, 2-point support, suitable for all standard wall-mounted and floor-standing WCs, also for WCs with a D-shaped bowl, packed in a box

weight: 2.20 kg



Colour	Code No.	P1	P2	Р3	Recmd. price/€
alpine white	56.750.010000	1	5	80	
bahama beige	56.750.040000	1	5	80	
manhattan	56.750.660000	1	5	80	
pergamon	56.750.860000	1	5	80	

### WC seat 8000 (leanos)

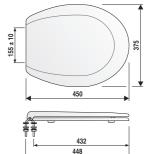
thermosetting plastic WC seat, scratch-resistant surface, stainless steel hinges and quick-action mounting adjustable, 4-point support, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 2.40 kg

tested to DIN 19516



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.031.010000	1	5	80	





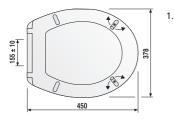
#### WC seat 4002 (abumed)

thermoplastic heavy WC seat, designed for use by the elderly and suitable for use in elderly care homes and healthcare and hospital settings, 10-year guarantee against seat/lid breakage, warm to the touch, easy cleaning due to completely smooth underside, lateral stability provided by 2 adjustable buffers, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 1.90 kg

tested to DIN 19516

- 1. adjustable stainless steel hinges, quick-action mounting and stainless steel security set, range includes signal colours for the visually-impaired
- 2. stainless steel top fix hinges with support axle

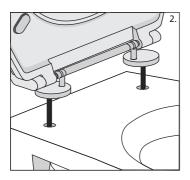




Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white ultramarine RAL 5002 red RAL 3003	56.038.010000 56.038.720000 56.038.845099	1 1 1	5 5 5	80	
2. alpine white	56.438.010000	1	6	96	

### Accessories:

• socket wrench Code No. 04.130.00..0000 see page 382



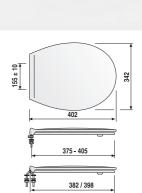
#### **Children's WC seat (minisit)**

thermoplastic heavy WC seat, especially suitable for nurseries and daycare centres, 10-year guarantee against seat/lid breakage, warm to the touch, stainless steel hinges adjustable and quick-action mounting, 2-point support, easy cleaning due to completely smooth underside, suitable for all standard children's WCs with holes for seat fastening as per online matching list, packed in a box

weight: 1.35 kg

Note: push plates for nursery schools see page 76

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white ultramarine RAL 5002 red RAL 3003	56.048.010000 56.048.720000 56.048.840000	1 1 1	5 5 5	80 80 80	



#### Children's WC seat (minisit) without lid

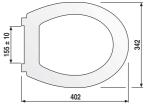
thermoplastic heavy WC seat, especially suitable for nurseries and children's daycare centres, 10-year guarantee against seat breakage, warm to the touch, with adjustable stainless steel hinges and quick-action mounting, 2-point support, easy cleaning due to completely smooth underside, suitable for all standard children's WCs with holes for seat fastening as per online matching list, packed in a box

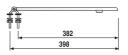
weight: 0.68 kg

Note: push plates for nursery schools see page 76

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.049.010000	1	5	80	







I

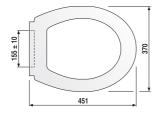


# WC seat without lid (thermoplastic)

thermoplastic heavy WC seat, 10-year guarantee against seat breakage, warm to the touch, stainless steel hinges adjustable, quick-action mounting and stainless steel security set , 4-point support, easy cleaning due to completely smooth underside, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 0.70 kg

tested to DIN 19516



434 450

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.022.010000	1	5	80	

# Accessories:

· socket wrench Code No. 04.130.00..0000 see page 382

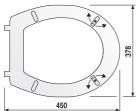


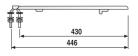
# WC seat 4002 without lid (abumed pur)

thermoplastic heavy WC seat, stainless steel top fix hinges with support axle, designed for use by the elderly and suitable for use in elderly care homes and healthcare and hospital settings, 10-year guarantee against seat breakage, warm to the touch, easy cleaning due to completely smooth underside, lateral stability provided by 2 adjustable buffers, suitable for all standard wall-mounted and floor-standing WCs, packed in a box

weight: 0.70 kg

tested to DIN 19516





Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	56.439.010000	1	6	96	

# Accessories:

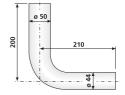
· socket wrench Code No. 04.130.00..0000 see page 382

#### Flush pipe bend d: 50 x 44 mm

PS, for gluing, with leg lengths (h) 200 x (l) 210 mm for low-level cisterns, packed in a plastic bag



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	02.168.010000	1	100	1200	



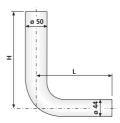
# Flush pipe bend d: 50 x 44 mm

for gluing, with different leg lengths for low-level cisterns, packed in a plastic bag

1. (h) 230 x (l) 230 mm, PVC 2. (h) 280 x (l) 210 mm, PS



Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	02.171.010000	1	20	320	
2. alpine white	02.172.010000	1	100	600	



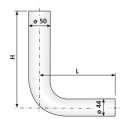
Special flush pipe bends 1.5.



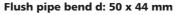
#### Flush pipe bend d: 50 x 44 mm

for gluing, with different leg lengths for low-level cisterns, packed in a plastic bag

- 1. (h) 380 x (l) 210 mm, PVC
- 2. (h) 390 x (l) 350 mm, PS

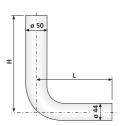


Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	02.169.010000	1	75	450	
2. alpine white bahama beige manhattan	02.173.010000 02.173.040000 02.173.660000	1 1 1	40 40 40	480 480 480	



PVC, for gluing, with different leg lengths for low-level and mid-level cisterns or for the replacement of flush valves, packed in a plastic bag

- 1. (h) 590 x (l) 350 mm
- 2. (h) 650 x (l) 350 mm



Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	02.174.010000*	1	50	300	
2. alpine white	02.012.010000	1	40	240	

\*DISCONTINUED MODEL – delivery while stocks last

#### Flush pipe bend d: 50 x 44 mm

PVC, for gluing, for staggered mounting of low-level cisterns, packed in a plastic bag

P2

100

100

P2

100

100

P1

1

1

P3

600

600

Recmd.

price/€

P1

1

1

P3

600

600

Recmd.

price/€

- 1. Right-hand staggered, 40 mm
- 2. Right-hand staggered, 80 mm

Colour

Colour

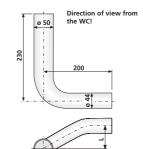
1. alpine white

2. alpine white

1. alpine white

2. alpine white





#### Flush pipe bend d: 50 x 44 mm

Code No.

02.181.01..0000

02.182.01..0000

Code No.

02.179.01..0000

02.180.01..0000

PVC, for gluing, for staggered mounting of low-level cisterns, packed in a plastic bag

- 1. left-hand staggered, 40 mm
- 2. left-hand staggered, 80 mm



ø 50	Direction of view from the WC!
230	200
	4
Â	A



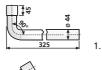
Special flush pipe bends 1.5.



#### Flush pipe bend d: 44 mm

PVC, for gluing, for low-level cisterns, packed in a plastic bag

- 1. 90° bend, with glue
- 2. 135° sickle bend, with glue





Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	01.470.010000	1	100	600	
2. alpine white	01.477.010000	1	20	320	

#### Extension pipe d: 44 mm

for low-level cisterns, PS, 300 mm long, with glue, packed in a plastic bag



300

ø 44

80

Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	01.465.010000	1	40	840	

o 44

#### 1. Flush pipe d: 32 mm

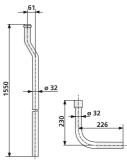
PVC, for gluing, flush pipe with flanged rim, with 90° pipe bend, for highlevel cisterns

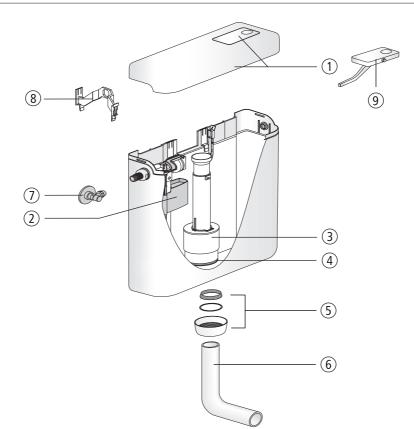
#### 2. Flush pipe for junior jet high-level cistern

flush pipe with bend



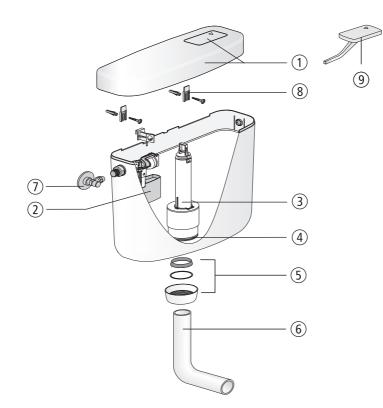
Colour	Code No.	P1	P2	P3	Recmd. price/€
1. alpine white	01.361.010000	1	25	150	
2. alpine white	01.A02.010099	1	20	220	





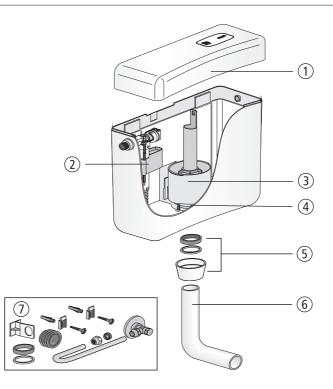
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	05.011.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.489.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of conical ring, slide ring d: 57 x d: 51 x 0.6 and cap nut G2	05.068.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Angle valve G 1/2	01.269.000000	
8	Retaining bridge	02.330.000000	
9	Button	02.328.010000	





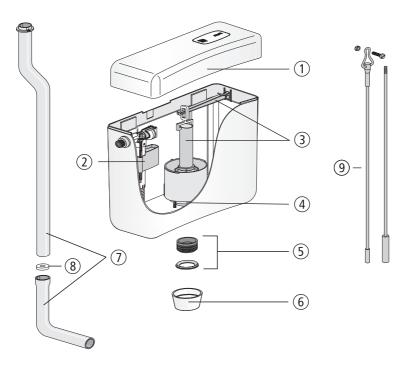
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	01.514.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.246.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of conical ring, slide ring d: 57 x d: 51 x 0.6 and cap nut G2	05.068.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Angle valve G 1/2	01.269.000000	
8	Suspension lug	02.084.000000	
9	Button, alpine white	02.222.010000	

# **Cistern junior**



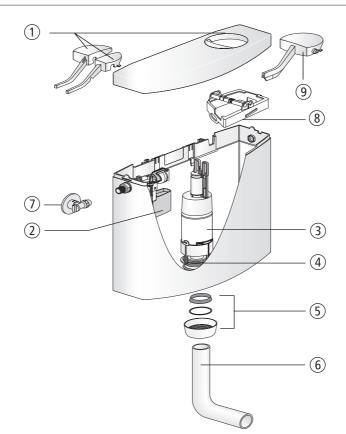
No.	Name	Code N alpine white	lo. Basic colours	Recommended price/€ alpine white Basic colours
1	Lid with push-button	02.A00.010199	02.A00.**0199	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.00	0000	
3	Flush valve	01.A00.00	00199	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000		
5	Set of seals consisting of flush pipe seal, slide ring and cap nut G2	05.070.01	0000	
6	Flush pipe bend, alpine white	02.168.01	0000	
7	Servicing pack	01.A01.00	0099	

# Cistern junior jet



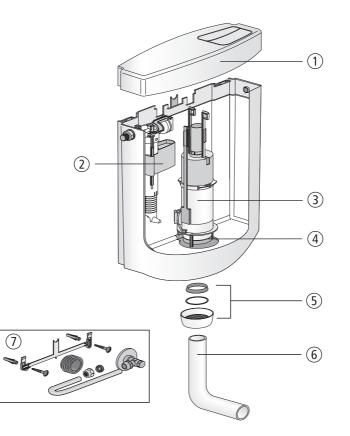
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	02.A00.010799	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve with actuation lever	01.A00.000799	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Flush pipe seal with centring ring	02.A04.000399	
6	Cap nut G 2, alpine white	02.A02.010099	
7	Flush pipe with bend, alpine white	01.A02.010099	
8	Flush flow reducer	02.A04.001099	
9	Actuator set	02.410.000000	

#### Cistern 951



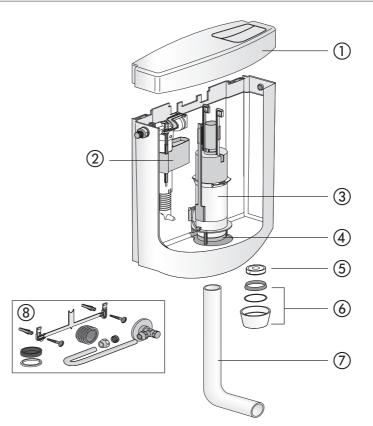
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	03.984.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.974.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of conical ring, slide ring d: 57 x d: 51 x 0.6 and cap nut G2	05.069.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Angle valve G 1/2	01.984.000000	
8	Bearing bracket	01.975.000000	
9	Start/stop button, alpine white	02.616.010000	

#### Cistern bonito duo



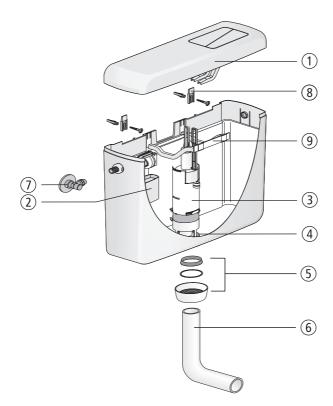
No.	Name	Code N alpine white	lo. Basic colours	Recommended price/€ alpine white Basic colours
1	Lid with push-button	02.A00.010499	02.A00.**0499	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.00	0000	
3	Flush valve	01.A00.00	0499	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000		
5	Set of seals consisting of flush pipe seal, slide ring and cap nut G2	05.070.01	0000	
6	Flush pipe bend, alpine white	02.168.01	0000	
7	Servicing pack	01.A01.00	0199	

#### Cistern bonito duo, complete push flush valve replacement set



No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	02.A00.010499	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.A00.000499	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Flush flow reducer	04.174.000000	
6	Set of seals consisting of flush pipe seal, slide ring and cap nut G2	05.070.010000	
7	Flush pipe bend, alpine white	02.174.010000	
8	Servicing pack	01.A01.000199	

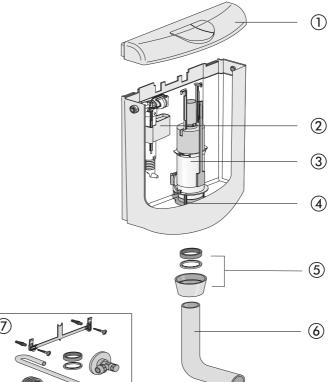
#### Cistern 928/2V



No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	03.991.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	03.635.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of conical ring, slide ring d: 57 x d: 51 x 0.6 and cap nut G2	05.068.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Angle valve G 1/2	01.269.000000	
8	Suspension lug (pair)	02.084.000000	
9	Bearing bracket	02.055.000000	
10 *	Connection set for water inlet from behind	02.073.000000	

J

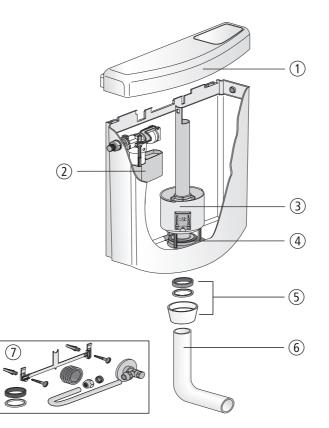
#### Cistern verona duo



(7) M 34
*

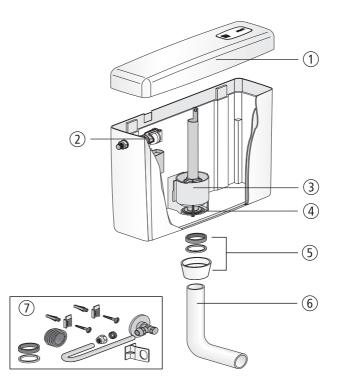
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	02.A00.010601	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.A00.000699	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of conical ring, slide ring d: 57 x d: 51 x 0.6 and cap nut G2	05.070.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Servicing pack	01.A01.000199	

#### **Cistern bonito**



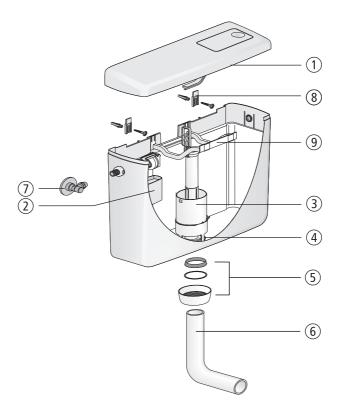
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	02.A00.010399	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.A00.000299	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of flush pipe seal, slide ring and cap nut G2	05.070.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Servicing pack	01.A01.000199	

#### Cistern nova



No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	02.A00.010099	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.A00.000099	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of flush pipe seal, slide ring and cap nut G2	05.070.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Servicing pack	01.A01.000099	

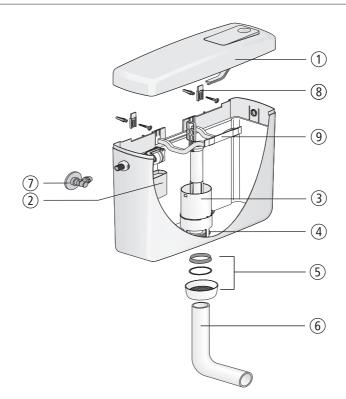




No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	03.612.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	03.222.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of conical ring, slide ring d: 57 x d: 51 x 0.6 and cap nut G2	05.068.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Angle valve G 1/2	01.269.000000	
8	Suspension lug (pair)	02.084.000000	
9	Bearing bracket	02.055.000000	
10 *	Connection set for water inlet from behind	02.073.000000	

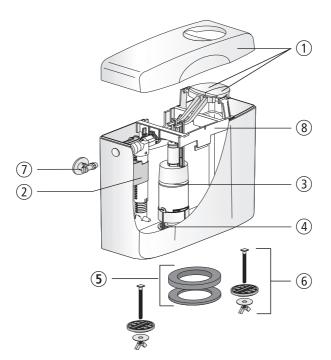
J

#### Cistern 928 U



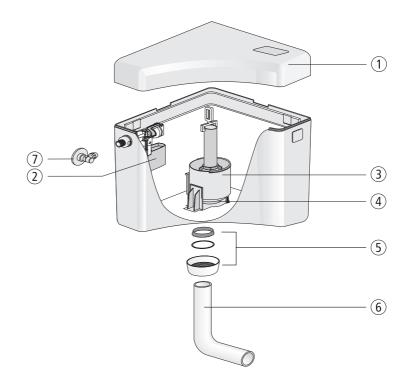
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	03.389.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	03.222.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of conical ring, slide ring d: 57 x d: 51 x 0.6 and cap nut G2	05.068.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Angle valve G 1/2	01.269.000000	
8	Suspension lug (pair)	02.084.000000	
9	Bearing bracket	02.055.000000	
10 *	Connection set for water inlet from behind	02.073.000000	

# Cistern 961/2V (topstar duo)



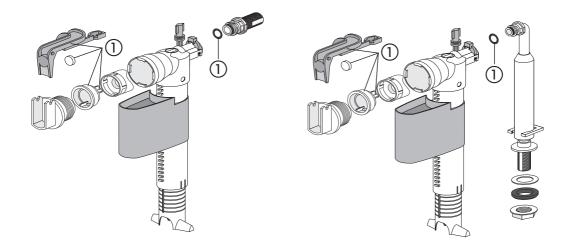
No.	Name	Code No.	Recommended price/€
1	Lid with push-buttonn, alpine white	03.985.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.976.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals	01.862.000000	
6	Fastening set	01.861.000000	
7	Angle valve G 1/2	01.984.000000	
8	Bearing bracket	02.620.000000	

# Corner cistern 927 (delta)



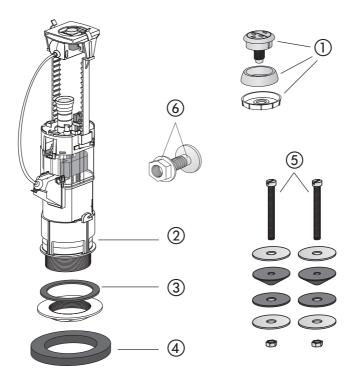
No.	Name	Code No.	Recommended price/€
1	Lid with push-button, alpine white	01.309.010000	
2	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
3	Flush valve	01.308.000000	
4	Seal d: 31 x d: 63 x 2.8	02.754.000000	
5	Set of seals consisting of flush pipe seal, slide ring and cap nut G2	05.070.010000	
6	Flush pipe bend, alpine white	02.168.010000	
7	Angle valve G 1/2	01.269.000000	

# Universal fill valve 510 (multiflow) / 510 U



No.	Name	Code No.	Recommended price/€
1	Set of seals	03.345.000000	

#### Dual flush valve (Code No. 93.606.81..0000)



No.	Name	Code No.	Recommended price/€
1	Actuator, chrome	03.655.810000	
2	Seal d: 31 x d: 63 x 2.8	02.754.000000	
3	Seal d: 85 x d: 60 x 6	02.383.000000	
4	Seal d: 100 x d: 70 x 15	02.331.000000	
5	Fastening set	01.569.000000	
6	Tap hole plug, chrome	01.541.810000	

Spare parts WC accessories 1.6.

#### **Component parts**

Product name	Code No.	Recommended price/€
Sealing ring DN 100 for PVC bend	02.162.010000	

#### **Accessories for WC seats**

Illustration	Product name	Code No.	Recommended price/€
	Security set (vandal-proof) for M8 hinges with quick-action fastening	03.044.000000	
	Fastening set M8 for 5 WC seats	03.045.000000	
0 10 x	Security set for 5 WC seats used in heavy-duty applications	03.634.000000	
() <u>°</u> )	Socket wrench M8	04.130.000000	
Ĩ	WC seat wrench	02.965.000000	
	Closed wing nut	04.057.000000	

Hinge types				
	Plastic hinges M8 with quick-action fastening	Adjustable stainless steel M8 hinges with quick-action fastening	Adjustable stainless steel M8 hinges with quick-action fastening (shortened frame)	Stainless steel hinges with support axle
Thermoplastic				
WC seat 1001				
WC seat 1200 (sanline)	-			
WC seat perfect	-	-		
WC seat basic	-	-		
WC seat city		-		
WC seat maxime				
WC seat 1800 (ecoline)		*		
WC seat 6000		-		
WC seat 7000	_	-		
WC seat 2000		-		
WC seat 4002 (abumed)		*		
Children's WC seat (minisit)				
Children's WC seat w/o lid		_		
WC seat 4002 w/o lid (abumed pur)			*	-
WC seat w/o lid		*	*	
Thermosetting plastic				
WC seat 1501 (streamline)				
WC seat 1502 (topline)				
WC seat 2000				
WC seat 1002 (salsa)				
WC seat 1900 (samba)		•		
WC seat 3000 (highline)				
WC seat 3000D (highline D)				
WC seat 2100D (trendline)				
WC seat 2200D (smartline)				
WC seat 8000 (leanos)				
WC seat 1+1 (comfort due)				
WC seat w/o lid		*	*	
Code No.	01.756.000000	01.755.000000	01.755.00S099	05.144.000000
Recommended price/€				

Hinge types			(3)
	Eccentrically adjustable stainless steel hinges M8	Soft close hinges, screwed	
Thermoplastic			
WC seat 1001			
WC seat 1200 (sanline)			
WC seat perfect			
WC seat basic			
WC seat city			
WC seat maxime			
WC seat 1800 (ecoline)			
WC seat 6000			
WC seat 7000			
WC seat 2000			
WC seat 4002 (abumed)			
Children's WC seat (minisit)			
Children's WC seat w/o lid			
WC seat 4002 w/o lid (abumed pur)			
WC seat w/o lid			
Thermosetting plastic			
WC seat 1501 (streamline)			
WC seat 1502 (topline)			
WC seat 2000			
WC seat 1002 (salsa)			
WC seat 1900 (samba)			
WC seat 3000 (highline)			
WC seat 3000D (highline D)			
WC seat 2100D (trendline)			
WC seat 2200D (smartline)			
WC seat 8000 (leanos)			
WC seat 1+1 (comfort due)			
WC seat w/o lid			
Code No.	03.166.010000	03.693.000000	
Recommended price/€			

Hinge types	600		
	Adjustable stainless steel M8 hinges with quick-action fastening (shortened frame)	Stainless steel hinges with quick-action fastening	
Thermoplastic			
WC seat 1001			
WC seat 1200 (sanline)			
WC seat perfect			
WC seat basic			
WC seat city			
WC seat maxime			
WC seat 1800 (ecoline)			
WC seat 6000			
WC seat 7000			
WC seat 2000			
WC seat 4002 (abumed)			
Children's WC seat (minisit)			
Children's WC seat w/o lid			
WC seat 4002 w/o lid (abumed pur)			
WC seat w/o lid			
Thermosetting plastic			
WC seat 1501 (streamline)			
WC seat 1502 (topline)			
WC seat 2000			
WC seat 1002 (salsa)			
WC seat 1900 (samba)			
WC seat 3000 (highline)	*		
WC seat 3000D (highline D)			
WC seat 2100D (trendline)			
WC seat 2200D (smartline)			
WC seat 8000 (leanos)			
WC seat 1+1 (comfort due)			
WC seat w/o lid			
Code No.	03.691.000000	03.194.000099	
Recommended price/€			

Buffer sets Colour grey RAL 7035	1 set	1 set	1 set	1 set
Thermoplastic				
WC seat 1001				
WC seat 1200 (sanline)				
WC seat perfect				
WC seat basic				
WC seat city				
WC seat maxime				•
WC seat 1800 (ecoline)				
WC seat 6000				
WC seat 7000				
WC seat 2000				
WC seat 4002 (abumed)				
Children's WC seat (minisit)				
Children's WC seat w/o lid				
WC seat 4002 w/o lid (abumed pur)				
WC seat w/o lid				
Thermosetting plastic				
WC seat 1501 (streamline)				
WC seat 1502 (topline)				
WC seat 2000				
WC seat 1002 (salsa)		•		
WC seat 1900 (samba)				
WC seat 3000 (highline)				
WC seat 3000D (highline D)				
WC seat 2100D (trendline)				
WC seat 2200D (smartline)		-		
WC seat 8000 (leanos)		•		
WC seat 1+1 (comfort due) WC seat w/o lid			-	
vvc seat w/o lid				
Code No.	01.371.000000	01.163.000000	01.341.000000	03.A10.000099
Recommended price/€				

Buffer sets Colour grey RAL 7035	1 set	1 set	1 set	1 set
Thermoplastic				
WC seat 1001				
WC seat 1200 (sanline)				
WC seat perfect				
WC seat basic				
WC seat city				
WC seat maxime				
WC seat 1800 (ecoline)				
WC seat 6000				
WC seat 7000				
WC seat 2000				
WC seat 4002 (abumed)				
Children's WC seat (minisit)				
Children's WC seat w/o lid				
WC seat 4002 w/o lid (abumed pur)		•		
WC seat w/o lid				
Thermosetting plastic				
WC seat 1501 (streamline)				
WC seat 1502 (topline)	•			
WC seat 2000				
WC seat 1002 (salsa)				
WC seat 1900 (samba)				
WC seat 3000 (highline)				
WC seat 3000D (highline D)			_	
WC seat 2100D (trendline)				
WC seat 2200D (smartline)				
WC seat 8000 (leanos)				
WC seat 1+1 (comfort due)				
WC seat w/o lid				
Code No.	03.061.000000	03.062.000000	03.167.000000	03.289.000000
Recommended price/€				

Buffer sets Colour grey RAL 7035	1 set				
Thermoplastic					
WC seat 1001					
WC seat 1200 (sanline)					
WC seat perfect					
WC seat basic					
WC seat city					
WC seat maxime					
WC seat 1800 (ecoline)					
WC seat 6000					
WC seat 7000					
WC seat 2000					
WC seat 4002 (abumed)					
Children's WC seat (minisit)					
Children's WC seat w/o lid					
WC seat 4002 w/o lid					
(abumed pur)					
WC seat w/o lid					
Thermosetting plastic					
WC seat 1501 (streamline)					
WC seat 1502 (topline)					•
WC seat 2000					
WC seat 1002 (salsa)					
WC seat 1900 (samba)		•			
WC seat 3000 (highline)					
WC seat 3000D (highline D)					
WC seat 2100D (trendline)					
WC seat 2200D (smartline)					
WC seat 8000 (leanos)				_	
WC seat 1+1 (comfort due)				-	
WC seat w/o lid					
Code No.	03.290.000000	03.291.000000	03.708.000000	03.297.000000	03.455.000000
Recommended price/€					

Buffer sets	1 set	Ď		
Colour	alpine white			
Thermoplastic				
WC seat 1001				
WC seat 1200 (sanline)				
WC seat perfect				
WC seat basic				
WC seat city				
WC seat maxime				
WC seat 1800 (ecoline)				
WC seat 6000				
WC seat 7000				
WC seat 2000				
WC seat 4002 (abumed)				
Children's WC seat (minisit)				
Children's WC seat w/o lid				
WC seat 4002 w/o lid (abumed pur)				
WC seat w/o lid				
Thermosetting plastic				
WC seat 1501 (streamline)				
WC seat 1502 (topline)				
WC seat 2000				
WC seat 1002 (salsa)				
WC seat 1900 (samba)				
WC seat 3000 (highline)				
WC seat 3000D (highline D)				
WC seat 2100D (trendline) WC seat 2200D (smartline)				
WC seat 8000 (leanos)				
WC seat 1+1 (comfort due)				
WC seat 1+1 (comfort due)				
vvc seat world				
a 1 N				
Code No.	03.283.010000			
Recommended price/€				

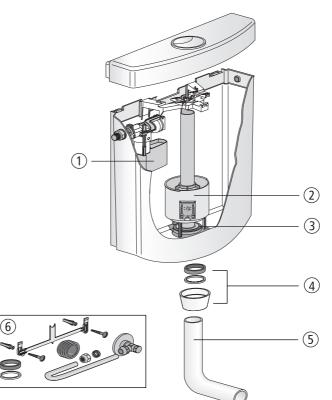
Spare parts WC accessories 1.6.

Spare parts WC accessories 1.6.

# **DISCONTINUED PRODUCTS**

# **DISCONTINUED PRODUCT – Cistern primus**

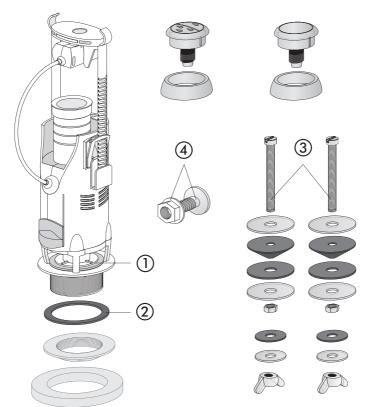
(from 1995 to 2016)



No.	Name	Code No.	Recommended price/€
1	Universal fill valve 510, G 3/8 x 30 mm	25.001.000000	
2	Flush valve	01.A00.000299	
3	Seal d: 31 x d: 63 x 2.8	02.754.000000	
4	Set of seals consisting of flush pipe seal, slide ring and cap nut G2	05.070.010000	
5	Flush pipe bend, alpine white	02.168.010000	
6	Servicing pack	01.A01.000199	

#### DISCONTINUED PRODUCT – Flush valve 944, push-push set 945

#### (from 2004 to 2015)



No.	Name	Code No.	Recommended price/€
1	Seal d: 31 x d: 63 x 2.8	02.754.000000	
2	Seal d: 85 x d: 60 x 6	02.383.000000	
3	Fastening set	01.569.000000	
4	Tap hole plug, chrome	01.541.810000	

Spare parts WC accessories 1.6.



# PRODUCT GROUP 6 SINK RANGE

 Sinks
 6.1.
 396-398

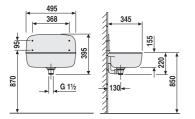
 Sink combinations
 6.2.
 399-406

Sinks 6.1.

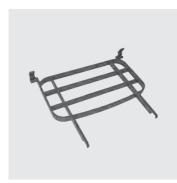


#### Wall-mounted sink with overflow

with splashback, made from impact, temperature and weather resistant plastic, 10-year guarantee against breakage, capacity approx. 13.5 l, complete with overflow, waste valve G 1 1/2, strainer, plug with chain and fastening set, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€
white	60.001.010099	1	24	48	
granite	60.001.B60099	1	24	48	
grey	60.001.660099	1	24	48	



#### Hinged grating for wall-mounted sink

complete with suspension fittings, packed in a box

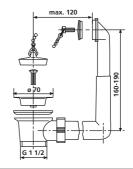
Colour	Code No.	P1	P2	P3	Recmd. price/€
anthracite	60.002.000099	1	10	180	

#### Waste and overflow assembly

for wall-mounted sinks Code No. 60.001.xx..0099, complete with waste valve G 1 1/2, strainer, plug and chain, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/2	32.A00.000099	1	100	600	



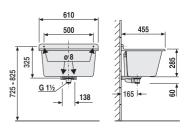
#### Laundry sink with overflow

made of impact, temperature and weather resistant plastic, 10-year guarantee against breakage, capacity approx. 35 l, complete with overflow, waste valve G 1 1/2, strainer, plug with chain and fastening set, packed in a box

internal dimensions of laundry sink: height 270 mm w 540 mm x d 370 mm (top) w 400 mm x d 290 mm (bottom)



Colour	Code No.	P1	P2	P3	Recmd. price/€
white	60.003.010099	1	6	12	
granite	60.003.B60099	1	6	12	
grey	60.003.660099	1	6	12	



Sinks 6.1.



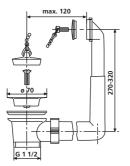
Grating for laundry sink packed in a box

Colour	Code No.	P1	P2	P3	Recmd. price/€
anthracite	60.004.000099	1	10	120	



#### Waste and overflow assembly

for laundry sinks Code No. 60.003.xx..0099, complete with waste valve G 1 1/2, strainer, plug and chain, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/2	32.A01.000099	1	80	480	

#### lineo sink with hidden overflow and push open valve

with splashback, made of impact, temperature and weather resistant plastic, 10-year warranty on the breaking strength, capacity approx.12l, markings on the sink shelf for installation of soap dispenser\* and tap fitting\* (\*to be ordered separately), complete with hidden overflow and push open drain valve G 1 1/2, stainless steel cover, mounting set with concealed brackets, packed in a box

P1

1

1

P2

12

12

P3

24

24

Recmd.

price/€

internal dimensions of sink: w 470 mm x d 290 mm x h 160 mm

Colour

white

granite

maxi sink with	hidden	overflow	and	push	open	valve
----------------	--------	----------	-----	------	------	-------

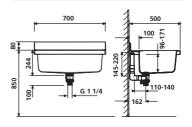
Code No.

60.012.01..0099

60.012.B6..0099

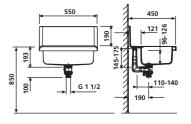
with splashback, made of impact, temperature and weather resistant plastic, 10-year warranty on the breaking strength, capacity approx.331, markings on the sink shelf and the bottom shelf for installation of soap dispenser\* and tap fitting\* (\*to be ordered separately), complete with hidden overflow and push open drain valve G 1 1/4, stainless steel cover, mounting set with concealed fixing brackets, packed in a box

Colour	Code No.	P1	P2	P3	Recmd. price/€
white	60.013.010099	1	6	12	
granite	60.013.B60099	1	6	12	







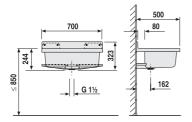




#### Maxi sink with overflow

made of impact, temperature and weather resistant plastic, 10-year guarantee against breakage, capacity approx. 33 I, markings on the sink shelf and the bottom shelf for installation of soap dispenser\* and tap fitting\* (\*to be ordered separately), complete with overflow, waste valve G 1 1/2, strainer, plug with chain, installation set with concealed fixing brackets and anthracite shelf, packed in a box

internal dimensions of sink: w 620 mm x d 360 mm x h 210 mm



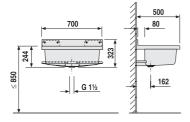
Colour	Code No.	P1	P2	P3	Recmd. price/€
white	60.007.010099	1	6	12	
granite	60.007.B60099	1	6	12	



#### Maxi sink with R2 standpipe and funnel

made of impact, temperature and weather resistant plastic, 10-year guarantee against breakage, capacity approx. 33 I, markings on the sink shelf and the bottom shelf for installation of soap dispenser\* and tap fitting\* (\*to be ordered separately), without overflow, strainer, plug and chain, but with plastic standpipe and funnel, waste valve G 1 1/2, installation set with concealed fixing brackets and anthracite shelf, packed in a box

internal dimension of sink: w 620 mm x d 360 mm x h 210 mm



Colour	Code No.	P1	P2	P3	Recmd. price/€
white	60.008.010099	1	6	12	
granite	60.008.B60099	1	6	12	

#### Grating for maxi sink

packed in a box



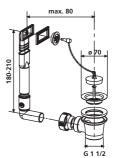
Colour	Code No.	P1	P2	P3	Recmd. price/€
anthracite	60.011.000099	1	10	120	

#### Waste and overflow assembly

for maxi sink Code No. 60.007.xx..0099, complete with waste valve G 1 1/2, strainer, plug and chain, packed in a plastic bag



Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/2	32.A03.000099	1	100	600	

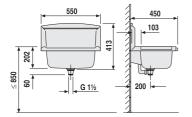




#### Multiset versatile sink with overflow

with splashback, made of impact, temperature and weather resistant plastic, 10year guarantee against breakage, capacity approx. 12 l, with stainless steel rail and soap dish, 2 hooks for suspending from the rail, 2 integrated towel holders (on either side), sink shelf marked for installation of soap dispenser\* and tap fitting\* (\*to be ordered separately), complete with overflow, waste valve G 1 1/2, strainer, plug with chain and installation set with concealed fixing brackets, packed in a box

Internal dimensions of sink: w 430 mm x d 270 mm x h 160 mm

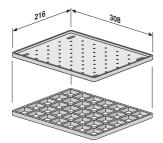


Colour	Code No.	P1	P2	P3	Recmd. price/€
white	60.005.010099	1	12	24	
granite	60.005.B60099	1	12	24	



#### **Drainer set for multiset**

consisting of grid and drainer, 4 hooks for suspending from the rail or from the towel hangers on the sides of the sink, hooks can also be used as individual hangers, plugs and screws included, packed in a box



Colour	Code No.	P1	P2	P3	Recmd. price/€
anthracite	60.006.000099	1	10	160	



for trap see page 405 - for trap connectors with air admittance valve see page 291

#### **Hooks for multiset**

Soap dish for multiset

packed in a box

Colour

white

granite

4 hooks for suspending from the rail or from the towel hangers on the sides of the sink, hooks can also be used as individual hangers, plugs and screws included, packed in a plastic bag

P1

1

1

P2

33

33

P3

528

528

Recmd. price/€

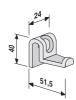
Code No.

60.A03.01..0099

60.A03.B6..0099



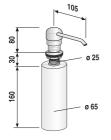
Colour	Code No.	P1	P2	P3	Recmd. price/€
anthracite	60.A04.000099	1	15	3375	





Soap dispenser for multiset, lineo sinks and maxi sinks

nozzle and pump head made of high-quality, chrome-plated brass, container body made of plastic, refillable, installation diameter 25 mm, maximum installation depth 30 mm, capacity 0.45 l, packed in a box



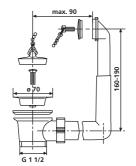
Size	Code No.	P1	P2	P3	Recmd. price/€
0.45 l	36.304.000000	1	20	480	

#### Waste and overflow assembly

for multiset versatile sink Code No. 60.005.xx..0099, complete with waste valve G 1 1/2, strainer, plug and chain, packed in a plastic bag







Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/2	32.A02.000099	1	100	600	

405

G 1 1/2

280

nax.

ø 40

#### Sink combinations 6.2.

## Washbox - laundry sink with floor-mounted cabinet

#### Laundry sink

Version

white

granite

with laundry sink

with laundry sink

made of impact, temperature and weather resistant plastic, 10-year guarantee against breakage, capacity approx. 35 l, complete with overflow, waste valve G 1 1/2, strainer, plug and chain, supplied with shelf for wall mounting, packed in a box

#### Floor-mounted cabinet

white, made of high-quality coated material, height-adjustable feet 185-210 mm, cabinet supplied as a largely pre-assembled kit, packed in a box

P1

1+1

1+1

P2

6+6

6+6

P3

Recmd.

price/€

Space-saving	trap	G	1	1/2	x 40	
--------------	------	---	---	-----	------	--

plastic, with 3x G1 hose taps, particularly suitable for space-saving installation inside the washbox, packed in a plastic bag

Note: see waste kits for sinks and basins from page 250 on

Code No.

60.A00.01..0099

60.A00.B6..0099

Size	Code No.	P1	P2	P3	Recmd. price/€
G 1 1/2 x 40	32.102.000000	1	35	420	





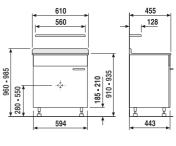
Ê

nax. 400

max, 290

SINK RANGE







## PRODUCT GROUP 5

## **BATHROOM ACCESSORIES**

Shower seats	5.1.	B	408
Bathroom accessories	5.2.		409-410

Shower seats 5.1.

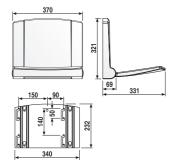


#### Lifestyle shower seat

#### seat for use in showers, baths and wellness areas

solid thermoplastic seat, comfortably warm to the touch, 10-year guarantee against breakage, comfortable to sit on due to the large, ergonomically shaped seat area (370 x 260 mm), height easy to adjust by up to 50 mm, silent operation with soft seat lowering mechanism, easy to clean due to its smooth, pore-free surfaces, antibacterial, concealed 4-point fastening, drilling template, assembly plate and fastenings from stainless steel, breaking load > 250 kg, packed in a box

weight: 4.99 kg



Colour	Code No.	P1	P2	P3	Recmd. price/€
alpine white	54.002.010000	1	4	48	

#### Accessories:

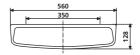
• fixation module Code No. 17.239.00..0000 see page 119

#### Bathroom shelf 1100/1

made of high-quality plastic, for showers and baths, with fastenings, packed in a plastic bag

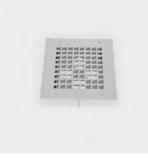


Colour	Code No.	P1	P2	Р3	Recmd. price/€
alpine white	50.001.010000	1	50	600	

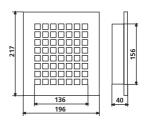


#### Ventilation grille LG 160 x 140

made of high-quality plastic, for use up to maximum  $50^{\circ}\mathrm{C},$  packed in a plastic bag



Code No.	P1	P2	P3	Recmd. price/€
57.002.000000	1	80	960	

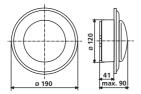


Bathroom accessories 5.2.



#### Air outlet element LD 125

made of high-quality plastic, for use up to maximum  $50^{\circ}$ C, adjustable air outlet, packed in a plastic bag

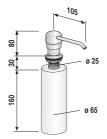


Code No.	P1	P2	P3	Recmd. price/€
57.001.000000	1	50	600	



#### Soap dispenser

nozzle and pump head made of high-quality, chrome-plated brass, container body made of plastic, refillable, installation diameter 25 mm, maximum installation depth 30 mm, capacity 0.45 l, packed in a box



Size	Code No.	P1	P2	P3	Recmd. price/€
0.45 L	36.304.000000	1	20	480	



# PRODUCT GROUP 9 SWIMMING POOL GRATINGS

Right-angeled model / parallel gratings

412-414

#### **SANIT swimming pool gratings**

For more than 40 years, our swimming pool gratings have been used in outdoor and indoor swimming pools: for perfect covering of overflow channels and effective drainage of overflow water.

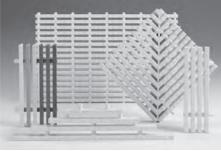
There are two models to choose from, with ribs across or parallel to the edge of the pool. Both types are tested according to DIN 51097 by SäureFliesner-Vereinigung e.V. (approved German testing institute) and classified in the highest evaluation class "C" for non-slip safety.

The solid ribs are accident-proof and cannot be broken when stamped upon, even if on purpose.

The gratings are made of a special high impact-proof plastic with excellent ageing resistance. The material is fully recyclable.

#### Further advantages and characteristics of our swimming pool gratings are:

- · extremely resilient
- · optimal water drainage into overflow channel
- · resistant to chemicals, weathering and UV light
- · high resistance to chlorine, seawater and curative water
- temperature-resistant from +80°C to -30°C
- non-rattling
- · excellent antistatic properties
- fast installation
- · easy handling, therefore easy cleaning of grating and overflow channel



Offers on request Phone: + 49 (0) 9563 93131

SANIT

RFECTLY COVEREI

SANIT

#### **Right-angeled model**

 The solid ribs are connected by tie rods made of V4A stainless steel.

 The point load per individual rib is at least 75 kg.

 Standard colours:
 light grey (RAL 7032), white (RAL 9016). Special colours available on request.

 Variable widths:
 from 100 - 450 mm.

 Rib height:
 25 mm up to 350 mm width, 35 mm > 350 mm width Rib can be adapted to the height of the overflow channel

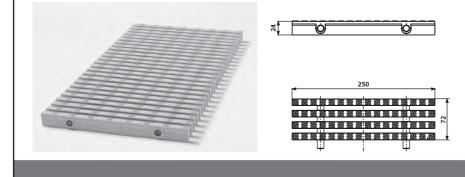
 Standard length:
 1000 mm, intermediate lengths available

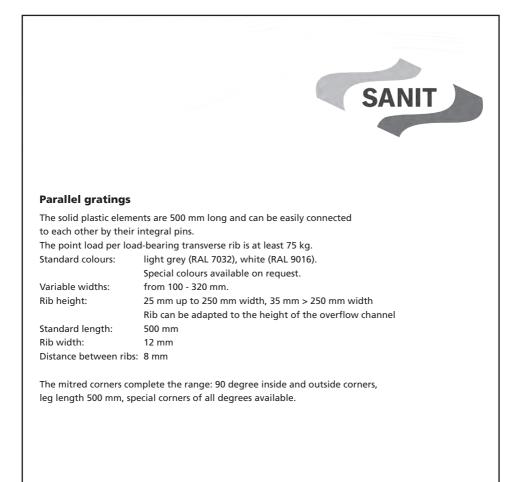
 rib width:
 12 mm

 distance between ribs:
 8 mm

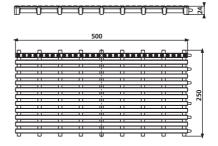
The mitred corners round off the range: 90 degree inside and outside corners, special corners of all degrees available.

Our curved gratings offer a large scope for design. The right-angled grating can be manufactured in the most different radii, so that it adapts perfectly to any basin form and whirlpool.











## PRODUCT GROUP 3 SPARE PARTS PIPESYSTEMS AND PRE-WALL INSTALLATION PWI

Spare parts for bonding system for drinking water	416-420
Spare parts push fit/ press-fit system drinking water/heating systems	421-422
Spare parts pre-wall installation	423-456

#### Fittings for FRIATHERM rigid

#### Transitions, external thread, short, MS-Sn



for drinking water pipelines, produces according to DIN 8080 and 8079, with bonded connection for FRIATHERM starr

Pipe- dimension	Code No.	d	PN/SDR	P1	Euro/ piece
d 16 x 2,0	75.540.420000	16 x R ½	25/9,0	1	
d 20 x 2,3	75.540.520000	20 x R ½	25/9,0	1	
d 25 x 2,8	75.540.620000	25 x R ¾	25/9,0	1	
d 32 x 3,6	75.540.720000	32 x R 1	25/9,0	1	

#### Union couplings, external thread, MS-SN



for transitions from threaded connections and valves, equipment and pipes in drinking water pipelines, produced according to DIN 8080 and 8079, consisting of bonding sleeve, union nut (tincoated brass), flat gasket (EPDM) and threaded nipple (tin-coated brass)

Pipe- dimension	Code No.	d	PN/SDR	Thread union nut	P1	Euro/ piece
d 40 x 4,5	75.544.130000	40 x R 1 ¼	25/9,0	R 2	1	
d 50 x 5,6	75.544.150000	50 x R 1 ½	25/9,0	R 2 ¼	1	
d 63 x 7,1	75.544.170000	63 x R 2	25/9,0	R 2 ¾	1	

#### Flanges, flat gasked



for transitions from threaded connections to valves, equipment and pipes in drinking water pipelines, produced according to DIN 8080 and 8079, consisting of standard flange, backing ring with bonding sleeve and flat gasked

Pipe- dimension	Code No.	d	PN/SDR	Holes	P1	Euro/ piece
d 40 x 4,5	75.546.160000	40	25/9,0	4	1	
d 50 x 5,6	75.546.180000	50	25/9,0	4	1	
d 63 x 7,1	75.546.210000	63	25/9,0	4	1	
d 75 x 5,6	75.546.220000	75	16/13,6	4	1	
d 90 x 6,7	75.546.240000	90	16/13,6	8	1	

#### Fittings for FRIATHERM rigid

#### **Component+ adhesive**

for high-strength FRIATHERM rigid bonded joints, fittings and adapters



Pipe- dimension	Code No.	Туре	P1	Euro/ piece
d 16 - 32	75.571.700000	120 g tin (125 ml)	1	

#### Fittings for FRIATHERM starr and TECEquickpipe pipes

Glued connections of TECEquickpipe pipes with rigid fittings in dimensions d16 to d90 can be made.

The following conditions must be met:

- exclusive use of Component+adhesive
- processing with appropiate tools and materials
- the pressure levels used as a basis for the planning of the existing TECE quickpipe network must be observed without fail

#### Note:

Combinations of TECEquickpipe fittings with FRIATHERM rigid pipes are not allowed.

#### Establishing a press-fit welding joint

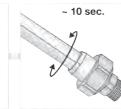
5 x



- apply Component+



pipe cutting
 deburring



 push parts together, adjust and hold in place for at least 5 sec.



 surface and adhesive must be kept ≥ 0 °C during gluing process



 allow to set for 2 minutes



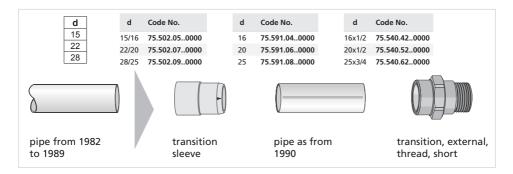
 surface to be cleaned with grease-free cloth



- ≥ 10 °C ≤ 6 bar after 30 min - ≥ 10 °C ≤ 15 bar after 120 min
- $\le 10 \text{ °C} \le 15 \text{ bar after } 240 \text{ min}$

#### **Fittings for FRIATHERM rigid**

#### Transition from FRIATHERM rigid pipes d 15, d 22, d 28 auf d 16, d 20, d 25



#### Transition sleeve for outer diameters d 15, d 22, d 28



for transition to FRIATHERM rigid pipes produced until the year 1989. These pipes have had, compared to today's range (d 16, d 20, d 25), different outer diameters (d 15, d 22, d 28).

Pipe- dimension	Code No.	d	P1	Euro/ piece
d 16 x 1,8	75.502.050000	15/16	1	
d 22 x 2,5	75.502.070000	22/20	1	
d 28 x 3,0	75.502.090000	28/25	1	

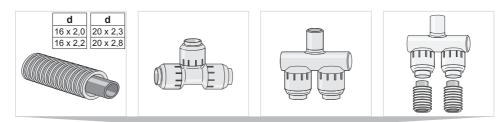
Pipes 20 cm

pipe sections 20 cm

Pipe- dimension	Code No.	DN	d	PN/SDR	P1	Euro/ piece
d 16 x 2,0	75.591.040000	12	16	25/9,0	1	
d 20 x 2,3	75.591.060000	15	20	25/9,0	1	
d 25 x 2,8	75.591.080000	20	25	25/9,0	1	

#### Transitions flexible for FRIATHERM

#### PB pipes flexible up to 1999



#### transitions flexible, external thread



for the transition to polybutene pipes consisting of:

- d 16 mm transition 16 x  $\frac{1}{2}$ ; support bush 16 x 2,0 mm and 16 x 2,2 mm

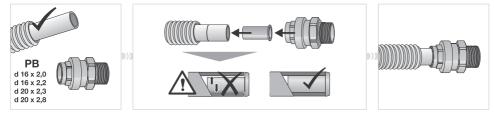
- d 20 mm transition 20 x 1/2; support bush 20 x 2,3 mm and 20 x 2,8 mm

Pipe- dimension	Code No.	d	P1	Euro/ piece
d 16 x 2,0 d 16 x 2,2	75.548.010000	16 x ½ AG	1	
d 20 x 2,3 d 20 x 2,8	75.548.020000	20 x ½ AG	1	

#### Assembly

#### Note:

A preparation of the pipe ends is not necessary due to the design of the support bush.



#### Spare parts for FRIATHERM rigid

#### **Flat gaskets**

suitable	for	union	counlings	and	valve	connectors
Juitubic	101	union	coupinigs	unu	vuive	connectors

No.	Code No.	d	P1	Euro/ piece
1	75.557.030000	½ (da = 18, di = 14, s = 2)	1	
2	75.557.050000	<sup>3</sup> ⁄ <sub>4</sub> (da = 24, di = 17, s = 2)	1	
3	75.557.070000	1 (da = 30, di = 21, s = 3)	1	
4	75.557.090000	1 ¼ (da = 38, di = 27, s = 3)	1	
5	75.557.110000	1 ½ (da = 44, di = 32, s = 3)	1	
6	75.557.130000	2 (da = 55, di = 42, s = 3)	1	
7	75.557.160000	2 ¼ (da = 62, di = 46, s = 3)	1	
8	75.557.180000	2 ¾ (da = 78, di = 60, s = 3)	1	

#### **Classification flat gasket**

No.	Fitting connectors with bonded nipple	Fitting connectors with bonded socket	Union couplings, external thread	Union couplings, internal thread
1	d 16 x R ½			
2	d 20 x R ¾	d 16 x ¾	d 16 x R ½	d 16 x R ½
3	d 25 x R 1	d 20 x R 1	d 20 x R 1⁄2	d 20 x R ½
4	d 32 x R 1 ¼	d 25 x R 1 ¼	d 25 x R ¾	d 25 x R ¾
5		d 32 x R 1 ½	d 32 x R 1	d 32 x R 1
6		d 40 x R 2	d 40 x R 1 ¼	d 40 x R 1 ¼
7		d 50 x R 2 ¼	d 50 x R 1 ½	d 50 x R 1 ½
8		d 63 x R 2 ¾	d 63 x R 2	d 63 x R 2

#### **Assembly instructions**

#### Pipe cutting



#### **Pipe cutting**

Pipes are generally cut by a roller pipe cutter or by a mitre saw. Only use roller pipe cutters suitable for plastic pipes. Do not use pipe scissors.

#### Deburring



#### Deburring

Use reamers depending on the relevant.

- Inside and outside chamfering tool d 16 25 mm
- Chamfering tool d 20 63 mm
- Standard reamers/ chamfering tools suitable for plastic pipes can be used.

#### Fittings for FRIATHERM multi and FRAITHERM uni

#### No push-fit fittings are available for FRIATHERM multi pipes

Existing FRIATHERM multi pipes can be further processed with the following transitions to the FRIATHERM uni press system.

#### Transitions, external thread



for drinking water and heating lines composed of FRIATHERM uni and FRIATHERM multi pipes; material: tin-coated brass, pre-assembled press-fit bush made of stainless steel, with inspection window

Pipe- dimension	Code No.	d	Product	P1	Euro/ piece
d 16 x 2,0	75.443.110000	16 x R ½ AG	multi/uni	1	
d 20 x 2,5	75.443.210000	20 x R ½ AG	multi/uni	1	
d 26 x 3,0	75.443.310000	26 x R ¾ AG	multi/uni	1	
d 32 x 3,0	75.443.410000	32 x R 1 AG	uni	1	
d 40 x 3,5	75.443.520000	40 x R 1 ¼ AG	uni	1	
d 50 x 4,0	75.443.620000	50 x R 1 ½ AG	uni	1	
d 63 x 4,5	75.443.710000	63 x R 2 AG	uni	1	

#### Loan tools for press connections

#### Processing the loan tool for press connections

The tools are provided on loan for a **maximum of 14 days** and must be returned to SANIT GmbH after work has been completed. After the loan period, a rental fee / day will be charged. The tools can not be purchased.

#### Chamfering and calibration tools (1;3 with handle, 2 w/o handle)



#### Note for FRIATHERM multi and uni pipes:

- in dimensions  ${\bf d}$  16 and  ${\bf d}$  20 the multi tube can be pressed directly with the uni transitions
- to prepare a multi tube d 25 for a press connection with a uni transition d 26, the special calibration and deburring tool (Code No. 75.489.32.0000) must be used

Image	Pipe- dimension	Code No.	d	Product	P1	Euro/ piece
1	d 16 - 26	75.489.220000	16/20/26	multi/uni	1	on loan
2	d 25	75.489.320000	25/26	multi	1	on loan
2	d 32	75.489.590000	32	uni	1	on loan
2	d 40	75.489.600000	40	uni	1	on loan
3	d 50 - 63	75.489.610000	50/63	uni	1	on loan

#### Loan tools for press-fit connections

#### **Tools for press-fit connections**



- d 16 d 40 mm H-press contur have to be used
- d 50 d 63 mm TH-press contur have to be used **Version:**
- 1. mini-batter-presser MAP2L
- 2. pressing jaws MAP2L/E/A;
- 3. without illustration, battery powered-presser, with toolbox without jaws

#### MAP2L press jaws are only suitable for the mini battery press machine MAP2L

Image	Pipe- dimension	Code No.	d	Туре	P1	Euro/ piece
1	d 16 - 32	75.486.320000	16 – 32		1	on loan
2	d 16	75.488.110000	16	H-contour	1	on loan
2	d 20	75.488.210000	20	H-contour	1	on loan
2	d 26	75.488.310000	26	H-contour	1	on loan
2	d 32	75.488.410000	32	H-contour	1	on loan

#### E/A Press jaws

-							
	Image	Pipe- dimension	Code No.	d	Туре	P1	Euro/ piece
	3	d 16 - 63	75.485.920000	16 - 63		1	on loan
	2	d 16	75.487.110000	16	H-contour	1	on loan
	2	d 20	75.487.210000	20	H-contour	1	on loan
	2	d 26	75.487.310000	26	H-contour	1	on loan
	2	d 32	75.487.410000	32	H-contour	1	on loan
	2	d 40	75.487.510000	40	H-contour	1	on loan
	2	d 50	75.487.620000	50	TH-contour	1	on loan
	2	d 63	75.487.710000	63	TH-contour	1	on loan

#### List of compatible pressing machines for E/A press jaws

The FRIATHERM uni E/A pressing jaws are suitable for all standard, standard electrical radial presses / pressing machines with a constant pushing force of 32 to 40 kN.

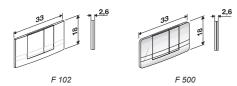
Manufacturer	Maschine
CBC	EUROPRESS 2001, Europress 98
Geberit / Mapress	PWH 75, MPF2
Holger Clasen	Akku-Presshandy APH
Klauke	UAP1, UAP2, UNP2, UP2EL14, UAP4L, HPU2, PKUAP3, UP75
Novopress	EFP 1 (bis Ende 1995), EFP 2 (drehbarer Kopf ab Serie 30001), ECO 1 Pressboy 230V, EFP 201, EFP 202, AFP 201, AFP 202, ECO 201, ACO 201, ECO 202, ACO 202, ACO 1 Pressboy 12V, ECO 203, ACO203
Rems	Akku-Press, Akku-Press ACC, Power-Press, Power-Press ACC, Power Press SE, Power Press XL ACC, Power Press 570, Akku-Press S403, Power-Press E, Power Press 2000
Ridgid	PF 300, RP10S, RP10B, RP 10-S 230V, RP 300 230V, RP 300-B, RP 10-B
Roller	Multipress, Multipress ACC, Uni-Press, Uni-Press ACC, Uni-Press E, Uni-Press 2000
Rothenberger	Romax 3000, Romax 4000, Romax Pressliner, Romax Eco, Romax AC ECO
Uponor (Unicor)	UP 63, UP 75, UP50EL
Viega	Typ 2, Typ 3, PT2-AH, PT2-EH, PT3-AH, PT3-EH, Pressgun 4E + 4B, Akku-Presshandy
Virax	P20+, P22+, P25+, P30+

[cm]

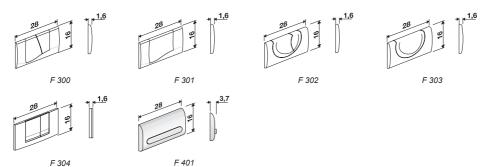
#### **Overview push plates**

#### **Product overview and measures**

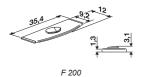
#### Large push plates, front operation



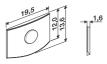
#### Small push plates, front operation

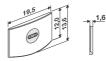


Push plates , top operation



Urinal push plates, manual release, IR operation 6 V or 230 V





Code No. 73.361.01..0000

manual release

Code No. 73.371.01..0000

Infrared operation 6 V or 230 V

#### Spare part slist concealed toilet flushing cisterns with operation panel F 100 ff

#### Universal flushing cisterns for front operation - up to 12/2007, for large push plates: Model F 100, F 101, F 104





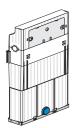




Model F 104

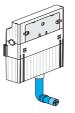


Model F 100 (ff.) is no longer available, see modernisation set (Code No. 73.308.01..0000)

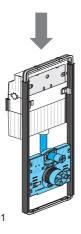


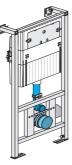
Code No. 321000 / 95.A06.00..0001 Code No. 321009 Code No. 324501 Code No. 328900

> Code No. 352110 Code No. 352120 Code No. 354005 Code No. 354020 Code No. 354021 Code No. 352080 Code No. 042721 / 90.A19.00..0001



Code No. 352005 / 90.A17.00..0001

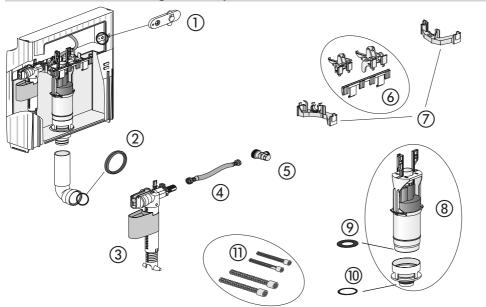




Code No. 319998 / 90.A33.00.0001 Code No. 322700 (1000 mm) Code No. 322800 (1100 mm) Code No. 323700 Code No. 323701 / 95.A07.00.0001 Code No. 328700 Code No. 328810 Code No. 471036.00 / PB.A47.10.3600

### Spare parts list concealed toilet flushing cisterns with operation panel F 100 ff

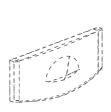
#### Interior - universal flushing cisterns up to 12/2007



No.	Name	Code No.	Recommended price/€
1	Fixing flaps for control panel (1 set=2 pcs)	73.280.000000	
2	Lip sealing for flush pipe d 45	73.275.000000	
3	Hydraulic inlet valve	73.204.000000	
4	Reinforced tube, <b>400 mm</b> , 3/8 x 3/8 union nut, up to 05/2004	73.377.640000	
	Reinforced tube, <b>300 mm</b> with knurled nut, from 04/2009	73.341.110000	
5	Angle valve short $\frac{1}{2}$ , front operated (R $\frac{1}{2}$ )	73.284.000000	
6	Actuation and fixing bridge for toilet outlet valve (front operated)	73.282.000000	
7	Stiffening bridge with bracket for inlet valve for front operation (1 set = 2 pcs)	73.283.000000	
8	Outlet valve with valve seat incl. bottom sealing and outlet gasket	73.212.000000	
9	Spare outlet gasket (da = 61 mm, di = 30 mm, t = 3 mm)	73.208.000000	
10	Rollring for bottom valve (45x4 mm)	73.277.000000	
11	Extension set (8 - 18 cm) for model F 100, F 101, F 104	73.392.000000	

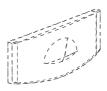
#### Spare parts list concealed toilet flushing cisterns with operation panel F 100 ff

#### Model F 100 is being retrofitted with the modernisation set Code No. 73.308.01..0000 into operation unit Model F 102



Model F 100

Model F 100



Modernisation set

Code No. 73.308.01..0000



WC conversion set Code No. 73.321.05..0000





Model F 102 Code No. 73.307.xx..0000



## Modernisation set for large push plates Model F 102 alpine white, front operation, two button version



for conversion of the actuating unit model F 100 (alpine white) to the actuating unit F 102

consisting of:

- operation panel F 102 colour alpine white with two buttons for dual volume flushing
- installation frame, including anti-removal lock
- cover panel for inspection opening with bell crank and threaded bush
- outlet valve with valve seat
- fixing material

Code No.	Туре	P1	Euro/ Set
73.308.010000	Toilet modernisation set with push plate F 102, alpine white	1	

#### Spare parts list concealed toilet flushing cisterns with operation panel F 100 ff

#### Toilet retrofit set for push plate model F 102, F 500, without push plate



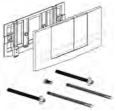
- consisting of:
- cover panel for inspection opening
- outlet valve with valve seat

#### Note:

The operation panel model F 102 need to be ordered separately.

Code No.	Туре	P1	Euro/ Set
73.212.050000	Retrofit set to F 102 without plate	1	

#### Model F 102 - large push plate, front-operation, 2-button-version



- consisting of:
- operation panel with two buttons for dual volume flushing
- installation frame, including anti-removal lock
- fixing material

Code No.	Туре	P1	Euro/ Set
73.307.010000	alpine white, glossy	1	
73.307.210000	silk gloss, chromium-plated	1	

#### Further information about the electrical and pneumatic toilet operation see page 438

#### Inliner



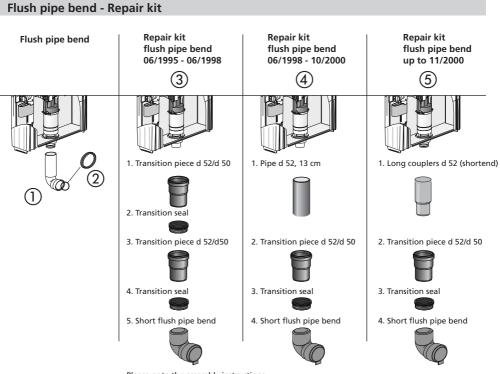
Damage to the cistern body, regardless of what caused it, can be corrected promptly and without interfering with existing tiling.

consisting of:

- complete cistern liner (called "inliner" here) including bottom valve and O-ring
- 2 clamping rings (1 large, 1 small)
- drain fitting with a shortened siphon
- 3 labels

Code No.	Туре	P1	Euro/ piece
73.212.100000	Inliner	1	
73.212.020000	Outlet valve for inliner	1	





Please note the assembly instructions.

No.	Code No.	Туре	P1	Euro/ piece			
1	73.340.460000	Flush pipe bend from 11/2000	1				
2	73.275.000000	Lip sealing for flush pipe d 45	1				
3	73.390.100000	Repair kit flush pipe bend 06/1995-06/1998	1				
4	73.390.110000	Repair kit flush pipe bend 06/1998-10/2000	1				
5	73.390.120000	Repair kit flush pipe bend up to 11/2000	1				
۸ddi	Additional spare parts						

#### Additional spare parts



Code No.	Туре	P1	Euro/ piece
73.340.170000	Lip sealing d 90 for outlet bend and connection bend	1	

#### Spare parts list concealed toilet flushing cisterns with operation panel F 102

## Universal flushing cisterns for front operation - date of production since 09/2007, for large toilet operation panel: Model F 102, F 106, F 500, F 502

Model F 102 Code No. 73.307.xx..0000 Model F 106

Model F 500

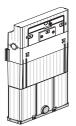
Model F 502



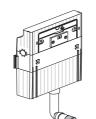








Code No. 321003 / 95.A00.00..0001



Code No. 302003 / 90.A14.00..0001



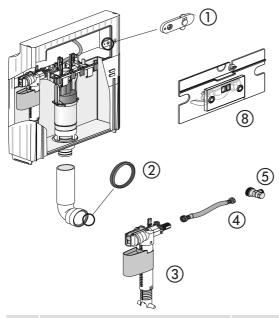


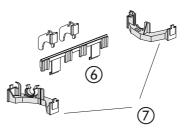
Code No. 319983 / 90.A09.00..0001 Code No. 319959 Code No. 352003 Code No. 323703 Code No. 471036.10 / PB.A47.10..3610

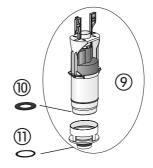
Code No. 300103 / 90.A01.00..0001 Code No. 300104

#### Spare parts list concealed toilet flushing cisterns with operation panel F 102

#### Interior - Universal flushing cisterns up to 09/2007



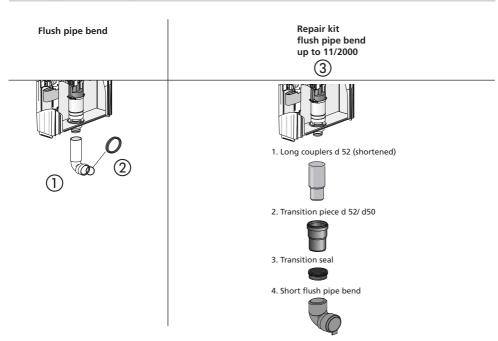




No.	Name	Code No.	Recommended price/€
1	Fixing flaps for control panel (1 set=2 pcs)	73.280.000000	
2	Lip sealing for flush pipe d 45	73.275.000000	
3	Hydraulic inlet valve	73.204.000000	
4	Reinforced tube, <b>400 mm</b> , 3/8 x 3/8 union nut, up to 05/2004	73.377.640000	
	Reinforced tube, <b>300 mm</b> with knurled nut, from 04/2009	73.341.110000	
5	Angle valve short $\frac{1}{2}$ , front operated (R $\frac{1}{2}$ )	73.284.000000	
6	Fixing rail with holding down clamp	73.282.010000	
7	Stiffening bridge with bracket for inlet valve for front operation (1 set = 2 pcs)	73.283.000000	
8	Cover panel for inspection opening with bell crank and threaded bush	73.281.010000	
9	Outlet valve with valve seat incl. bottom sealing and outlet gasket	73.212.000000	
10	Spare outlet gasket (da = 61 mm, di = 30 mm, t = 3 mm)	73.208.000000	
11	Rollring for bottom valve (45x4 mm)	73.277.000000	

#### Spare parts list concealed cisterns

#### Flush pipe bend - Repair kit



Please note the assembly instructions.

No.	Code No.	Туре	P1	Euro/ piece
1	73.340.460000	Flush pipe bend from 11/2000	1	
2	73.275.000000	Lip sealing for flush pipe d 45	1	
3	73.390.120000	Repair kit flush pipe bend up to 11/2000	1	

#### Inliner



Damage to the cistern body, regardless of what caused it, can be corrected promptly and without interfering with existing tiling.

consisting of:

- complete cistern liner (called "inliner" here) including bottom valve and O-ring
- 2 clamping rings (1 large, 1 small)
- drain fitting with a shortened siphon
- 3 labels

Code No.	Туре	P1	Euro/ piece
73.212.100000	Inliner	1	
73.212.020000	Outlet valve for inliner	1	

#### Spare parts list concealed toilet flushing cisterns with operation panel F 102

#### Model F 102 - large push plate, front-operation, 2-button-version

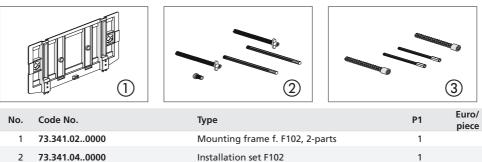


- consisting of:
- operation panel with two buttons for dual-volume flushing
- installation frame, including anti-removal lock
- fixing material

Code No.	Туре	P1	Euro/ Set
73.307.010000	alpine white, glossy	1	
73.307.210000	silk gloss, chromium-plated	1	

#### Further information about the electrical and pneumatic toilet operation

#### Accessories for model F 102, F 106, F 500, F 502



73.392.03..0000

Installation set F102	
Extension set (8 - 18 cm) for model F 102, F 106. F 500. F 502	

1

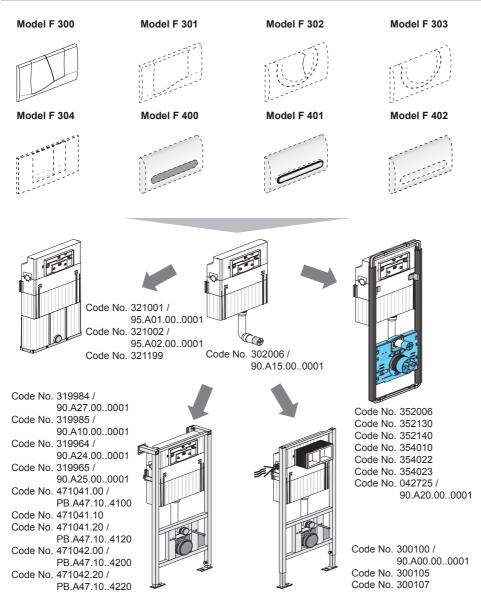
#### Additional spare parts



Code No.	Туре	P1	Euro/ piece
73.340.170000	Lip sealing d 90 for outlet bend and connection bend	1	

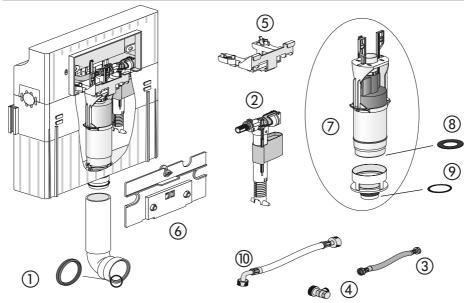
# Spare parts list concealed toilet flushing cisterns with operation panel F 300

### Universal flushing cisterns for front operation, small toilet operation panel: Model F 300, F 301, F 302, F 303, F 400, F 401, F 402



# Spare parts list concealed toilet flushing cisterns with operation panel F 300

# Interior - Universal flushing cisterns for small push plates



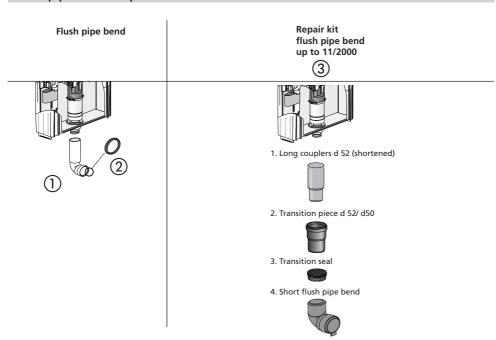
No.	Name	Code No.	Recommended price/€
1	Lip sealing for flush pipe d 45	73.275.000000	
2	Hydraulic inlet valve	73.204.000000	
3	Reinforced tube, <b>400 mm</b> , 3/8 x 3/8 union nut, up to 05/2004 Reinforced tube, <b>300 mm</b> with knurled nut, from 04/2009	73.377.640000 73.341.110000	
4	Angle valve short $\frac{1}{2}$ , front operated (R $\frac{1}{2}$ )	73.284.000000	
5	Mounting bridge	73.340.840000	
6	Cover panel for inspection opening with bell crank and threaded bushes	73.340.820000	
7	Outlet valve with valve seat incl. bottom sealing and outlet gasket	73.212.000000	
8	Spare outlet gasket (da = 61 mm, di = 30 mm, t = 3 mm)	73.208.000000	
9	Rollring for bottom valve (45x4 mm)	73.277.000000	

# The following positions are only for toilet flushing cisterns with pre-assembled water connection (Code No. 321002, 319964, 319965, 300100)

No.	Code No.	Туре	P1	Euro/ piece
10	73.340.980000	Reinforced tube for front operated toilet modules with knurled nut	1	

# Spare parts list concealed cisterns

## Flush pipe bend - Repair kit



Please note the assembly instructions.

No.	Code No.	Туре	P1	Euro/ piece
1	73.340.460000	Flush pipe bend from 11/2000	1	
2	73.275.000000	Lip sealing for flush pipe d 45	1	
3	73.390.120000	Repair kit flush pipe bend up to 11/2000	1	

#### Inliner



Damage to the cistern body, regardless of what caused it, can be corrected promptly and without interfering with existing tiling.

consisting of:

- complete cistern liner (called "inliner" here) including bottom valve and O-ring
- 2 clamping rings (1 large, 1 small)
- drain fitting with a shortened siphon
- 3 labels

Code No.	Туре	P1	Euro/ piece
73.212.100000	Inliner	1	
73.212.020000	Outlet valve for inliner	1	

# Spare parts list concealed toilet flushing cisterns with operation panel F 300 ff

# Model F 300 - small push plate, front-operation, 2 button version



- consisting of:
- operation panel with two buttons for dual-volume flushing
- installation frame
  - fixing material

Code No.	Туре	P1	Euro/ Set
73.324.010000	alpine white, glossy	1	

# Spare parts list concealed toilet flushing cisterns with operation panel F 300 ff

# Accessories for model F 300, F 301, F 302, F 303, F 304, F 400, F 401, F 402



No.	Code No.	Туре	P1	Euro/ piece
1	73.340.830000	Operation bolt set (dual flush/start-stop)	1	
2	73.340.730000	Set of quick release bolts with nuts (1 set = 2 pieces)	1	

# Additional spare parts

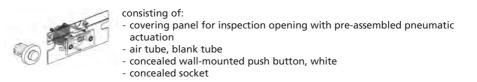


Code No.	Туре	P1	Euro/ piece
73.340.170000	Lip sealing d 90 for outlet bend and connection bend	1	

# Spare parts WC concealed cisterns for front operation

# The conversion of the pneumatic induction from model F 100 to model F 102 / F 500 is done with the following products:

# Pneumatic actuation kits for barriere-free areas for front operation, large toilet operation panel: model F 102, F 500



Code No.	Туре	P1	Euro/ piece
73.377.410000	Pneumatic kit	1	

# **Outlet valve**



for installation into all FRIATEC universal flushing cisterns with internal insulation against condensation, readjustable to 6-9 l at any time

Code No.	Туре	P1	Euro/ piece
73.212.000000	Outlet valve WC with bottom sealing (with valve seat)	1	

### Model F 102 / F 500 - large push plate, front operation, two-button version



- consisting of:
- operation panel with two buttons for dual-volume flushing
- installation frame, including anti-removal lock
- fixing material

Code No.	Туре	P1	Euro/ Set
73.307.010000	alpine white, glossy	1	
73.307.210000	silk gloss, chromium plated	1	

# Spare parts list pre- and in-wall installation\*:

#### **Electric toilet induction**

#### for small toilet operation panels

Model F 400 Code No. 332540

Model F 402 Code No. 332550

#### for large toilet operation panels

Model F 106 Code No. 337780

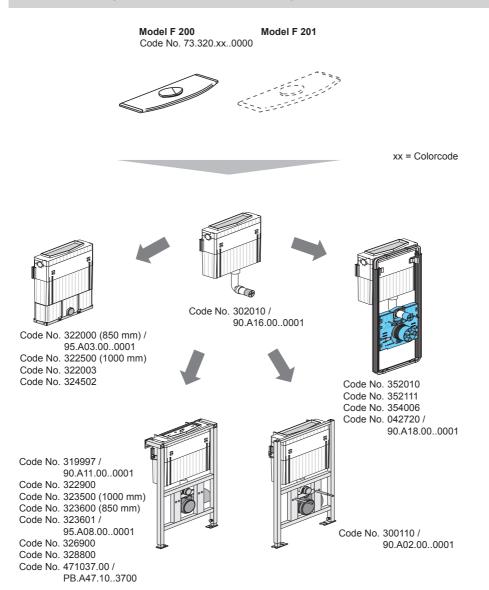
Model F 502 Code No. 337781

Model F 104 Code No. 337774

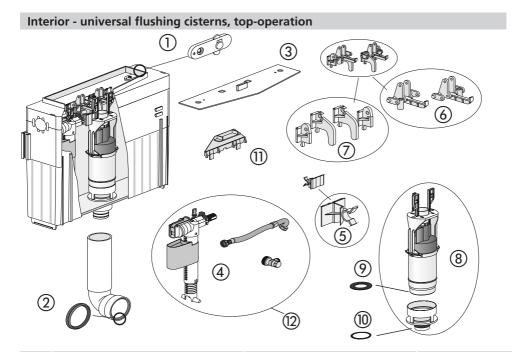
All models are no longer available. \*FRIABLOC/FRIAFIX/FRIASET/WIMO/FRIAPLAN

# Spare parts list concealed toilet flushing cisterns with operation panel F 200

Universal flushing cisterns for top-operation, large push plate: Model F 200, F 201



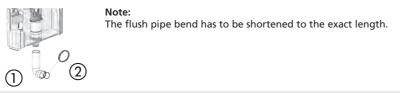
# Spare parts list concealed toilet flushing cisterns with operation panel F 200



#### No. Name Code No. Recommended price/€ 1 Fixing flaps for control panel (1 set = 2 pcs) 73.280.00..0000 2 Lip sealing for flush pipe d 45 73.275.00..0000 3 Cap for inspection opening protector 73.341.10..0000 Hydraulic inlet valve 4 73.204.00..0000 Bracket for inlet valve for top operated 5 toilet modules 73.270.00..0000 Operation for toilet outlet valve with 6 threaded bush, top operated (1 set = 2 pcs)73.222.00..0000 7 Outlet valve fixing kit, top operated 73 223 00 0000 (1 set = 2 pieces)Outlet valve with valve seat incl. bottom 8 sealing and outlet gasket 73.212.00..0000 9 Spare outlet gasket (da = 61 mm, di = 30 mm, t = 3 mm) 73.208.00..0000 73.277.00..0000 10 Rollring for bottom valve (45x4 mm) 11 Retention strip 73.341.08..0000 12 Replacement: reinforced tube with knurled nut including hydraulic inlet valve and angle valve 73.215.05..0000

# Spare parts list concealed toilet flushing cisterns

#### Flush pipe bend



No.	Code No.	Туре	P1	Euro/ piece
1	73.340.460000	Flush pipe bend since 11/2000	1	
2	73.275.000000	Lip sealing for flush pipe d 45	1	

Inliner



Damage to the cistern body, regardless of what caused it, can be corrected promptly and without interfering with existing tiling.

consisting of:

- complete cistern liner (called "inliner" here) including bottom valve and O-ring
- 2 clamping rings (1 large, 1 small)
- drain fitting with a shortened siphon
- 3 labels

Code No.	Туре	P1	Euro/ piece
73.212.100000	Inliner	1	
73.212.020000	Outlet valve for inliner	1	

### Model F 200 – push plate, top-operation, two-button version



consisting of:

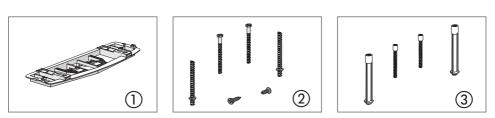
- operation panel with two buttons for spring-mounted dual-volume flushing
- installation frame, including anti-removal lock

fixing material

Code No.	Туре	P1	Euro/ Set
73.320.010000	alpine white, glossy	1	
73.302.010000	silk gloss, chromium plated	1	

# Spare parts list concealed toilet flushing cisterns with operation panel F 200

# Accessories for model F 200, F 201



No.	Code No.	Туре	P1	Euro/ piece
1	73.340.110000	Mounting frame	1	
2	73.340.060000	Kit of operation and fixing bolts and self- tapping screws for top operated panel (2 pcs)	1	
3	73.391.000000	Extension set (5-15 cm) for model F 200, F 201	1	

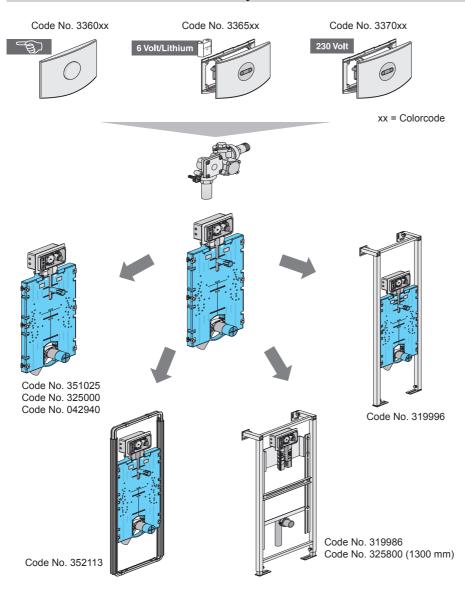
# Additional spare parts



Code No.	Туре	P1	Euro/ piece
73.340.170000	Lip sealing d 90 for outlet bend and connection bend	1	

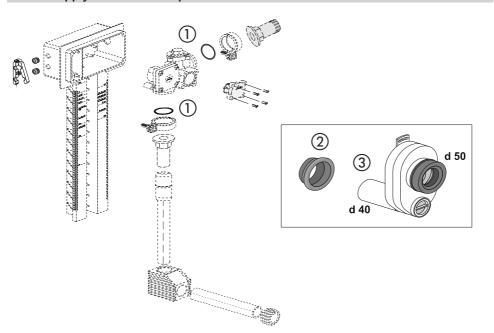
# Spare parts list urinal elements 1996 - 07/2004, lower valve part made of plastic

# Urinal support plates – edition 1996 – 07/2004: for manual actuation, IR-actuation battery 6V und 230V



# Spare parts list urinal elements 1996 - 07/2004, lower valve part made of plastic

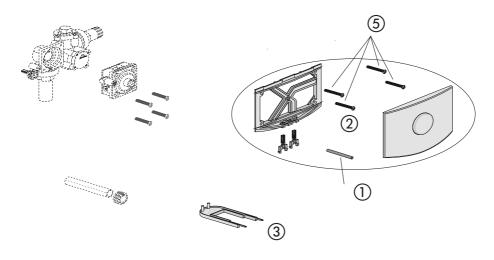
# Water supply and outlet complete -- edition 1996 - 07/2004



No.	Name	Code No.	Recommended price/€
1	O-ring 19 x 3 mm (2 pieces will be needed for installation of lower valve unit)	73.266.000000	
2	Rubber nipple d 52/d 40 mm for siphon angle for urinal modules	79.090.771000	
3	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	

Spare parts list urinal elements 1996 – 07/2004, lower valve part made of plastic

Urinal operation panels for manual actuation, edition 1996 – 07/2004

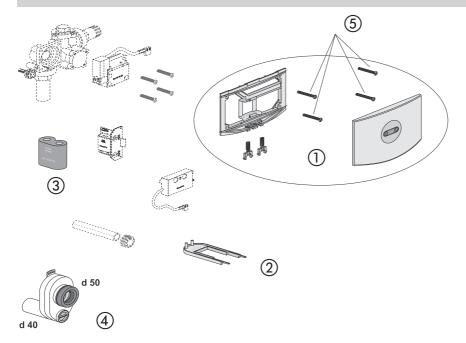




No.	Name	Code No.	Recommended price/€
1	Operation bolts for urinal manual actuation	73.364.000000	
2	Urinal operation panel for manual actuation, alpine white, glossy	73.361.010000	
3	Installation wrench for operation panel	75.580.070000	
4	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	
5	Fixing screws for operation unit frame (1 set = 4 pieces), M5x60	73.340.120000	

# Spare parts list urinal elements 1996 - 07/2004, lower valve part made of plastic

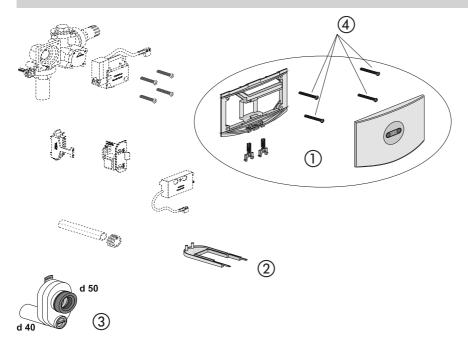
# Urinal operation panels for IR actuation, battery 6V, edition 1996-07/2004



No.	Name	Code No.	Recommended price/€
1	Urinal operation panel for IR actuation, alpine white, glossy	73.371.010000	
2	Installation wrench for operation panel	75.580.070000	
3	6V lithium DC photo battery CR P2	73.366.000000	
4	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	
5	Fixing screws for operation unit frame (1 set = 4 pieces), M5x60	73.340.120000	

Spare parts list urinal elements 1996 - 07/2004, lower valve part made of plastic

Urianl operation panels for IR actuation, 230V, edition 1996-07/2004



No.	Name	Code No.	Recommended price/€
1	Urinal operation panel for IR actuation, alpine white, glossy	73.371.010000	
2	Installation wrench for operation panel	75.580.070000	
3	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	
4	Fixing screws for operation frame M5x60	73.340.120000	

# Exchange set to repair urinal operation units, edition 1996 - 07/2004

#### Exchange set for manual actuation



for reparation purpose of urinal actuation version 1996 - 07/2004

consisting of:

- Urinal lower valve unit complete (metal version)
- Fixing clips for urinal lower valve unit
- Self tapping screws for urinal (1 set = 2 pieces)
- Urinal upper valve unit for manual actuation (metal version)

Code No.	Туре	P1	Euro/ piece
73.396.600000	Manual actuation	1	

### Exchange set for IR actuation, battery 6V



for reparation purpose of urinal actuation version 1996 - 07/2004

- consisting of:
- Urinal lower valve unit complete (metal version)
- Fixing clips for urinal lower valve unit
- Self tapping screws for urinal (1 set = 2 pieces)
- Urinal upper valve unit for IR actuation (metal version)
- Power supply unit with battery/ 6 voltage
- IR actuation sensor ready to connect (metal version)

Code No.	Туре	P1	Euro/ piece
73.396.700000	IR actuation battery / 6V	1	
73.366.000000	6V lithium DC photo battery CR P2	1	

### Exchange set for IR actuation 230V

for reparation purpose of urinal actuation version 1996 - 07/2004

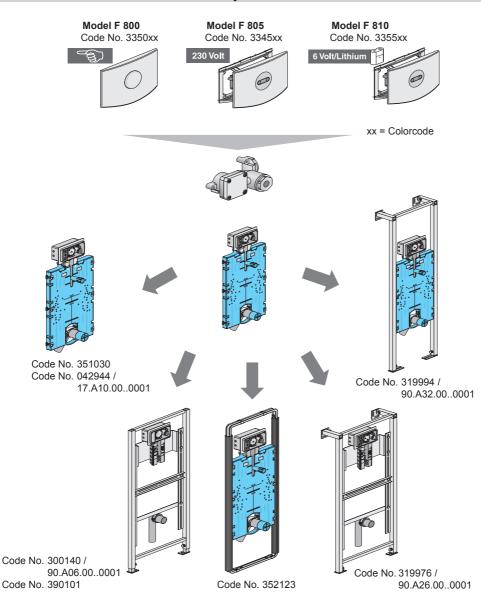
#### consisting of:

- Urinal lower valve unit complete (metal version)
- Fixing clips for urinal lower valve unit
- Self tapping screws for urinal (1 set = 2 pieces)
- Urinal upper valve unit for IR actuation (metal version)
- Adapter for 230V supply voltage
- Power supply unit with 230 voltage
- IR actuation sensor ready to connect (metal version)

Code No.	Туре	P1	Euro/ piece
73.396.800000	IR actuation 230V	1	

# Spare parts list urinal elements date of production 08/2004 – 12/2009 lower valve part made of metal

Urinal support plates date of production since 08/2004: for manual actuation, IR actuation battery 6V and 230V



# Spare parts list urinal elements date of production 08/2004 – 12/2009 lower valve made of metal

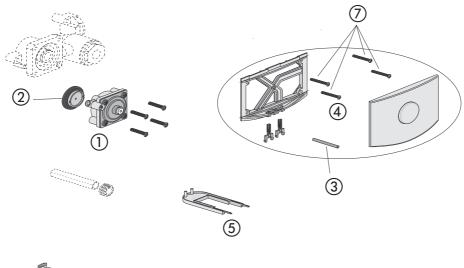
# 

No.	Name	Code No.	Recommended price/€
1	Urinal lower valve unit complete (metal version)	73.396.500000	
2	O-ring 19 x 3 mm (2 pieces will be needed for installation of lower valve unit)	73.266.000000	
3	Fixing clip for urinal lower valve unit (metal version)	73.396.900000	
4	Sieve for lower valve unit (metal version)	73.396.010000	
5	Rubber nipple d 52/d 40 mm for siphon angle for urinal modules	79.090.771000	
6	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	

# Water supply and outlet complete – date of production since 08/2004

# Spare parts list urinal elements from 08/2004 to 12/2009 lower valve part made of metal

Urinal operation panel for manual actuation from 08/2004 - to 12/2009





No.	Name	Code No.	Recommended price/€
1	Urinal upper valve unit for manual actuation (metal version)	73.362.010000	
2	Diaphragm for mechanical urinal actuation	73.396.050000	
3	Operation bolts for urinal manual actuation	73.364.000000	
4	Urinal operation panel for manual actuation, alpine white, glossy	73.361.010000	
5	Installation wrench for operation panel	75.580.070000	
6	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	
7	Fixing screws for operation unit frame (1 set = 4 pieces), M5x60	73.340.120000	

# Spare parts list urinal elements from 08/2004 to 12/2009 lower valve part made of metal

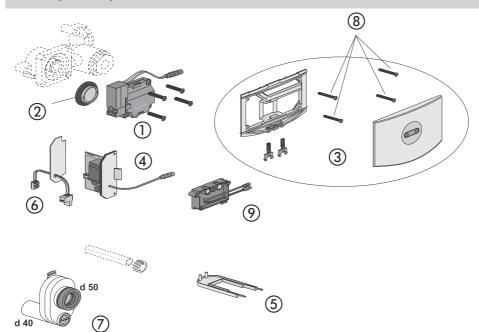
# 8 0 1 AA 3 6 (4 9 5 d 50 d 40 $\overline{7}$

Urinal operation	panel with IR actuation	. battery 6V	, from 08/2004 - 12/2009
ormal operation	parter with in actuation	, buttery or	

No.	Name	Code No.	Recommended price/€
1	Upper valve unit for IR actuation (metal version)	73.372.010000	
2	Diaphragm for electric urinal actuation	73.396.040000	
3	Urinal operation panel for IR actuation, alpine white, glossy	73.371.010000	
4	Power supply unit with battery/ 6V (metal version)	73.367.010000	
5	Installation wrench for operation panel	75.580.070000	
6	6V lithium DC photo battery CR P2	73.366.000000	
7	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	
8	Fixing screws for operation unit frame (1 set = 4 pieces), M5x60	73.340.120000	
9	IR actuation sensor ready to connect (metal version)	73.373.010000	

# Spare parts list urinal elements from 08/2004 to 12/2009 lower valve part made of metal

# Urinal operation panel with IR actuation 230V, from 08/2004 to 12/2009



No.	Name	Code No.	Recommended price/€
1	Upper valve unit for IR actuation (metal version)	73.372.010000	
2	Diaphragm for electric urinal actuation	73.396.040000	
3	Urinal operation panel for IR actuation, alpine white, glossy	73.371.010000	
4	Power supply unit 230V	73.374.010000	
5	Installation wrench for operation panel	75.580.070000	
6	Adapter for 230V supply voltage	73.397.010000	
7	Urinal siphon (final assembly kit) d 40 / d 50 mm	73.259.000000	
8	Fixing screws for operation unit frame (1 set = 4 pieces), M5x60	73.340.120000	
9	IR actuation sensor ready to connect (metal version)	73.373.010000	

# Spare parts list urinal elements from 08/2009 for cartridge valve technology

# Urinal support plates date of production since 08/2009: for manual actuation, IR actuation battery 6V and 230V, relative conductivity 6V and 230V

Model F 900 manual actuation Code No 16.064.xx..0000 Model F 950 IR-actuation 230 V Code No. 16.072.xx..0000 Model F 910 IR-actuation 6 V Code No. 16.071.xx..0000







Delivery while stocks last.

Spare parts pre-wall installation



# **INFORMATION**

Colours / colour ranges	458
Standard Delivery Terms	459-463
Certificates – Insurance – Test marks	464-467
Contact, Export representatives	468-470
Brochures	471-476

Colour code/Colour	Code No.
01 - Alpine white	xx.xxx.01xxxx
04 - Bahama beige	xx.xxx. <b>04</b> xxxx
56 - Matt black	xx.xxx. <b>56</b> xxxx
66 - Manhattan	xx.xxx. <b>66</b> xxxx
86 - Pergamon	xx.xxx.86xxxx
SPECIAL COLOURS	
84 - Red RAL 3003	xx.xxx. <b>84</b> xxxx
82 - Black RAL 9005	xx.xxx. <b>82</b> xxxx
72 - Blue RAL 5002	xx.xxx. <b>72</b> xxxx
G5 - Yellow RAL 1023	xx.xxx. <b>G5</b> xxxx
L6 - Green RAL 6032	xx.xxx.L6xxxx
OTHER SURFACES	
81 - Chrome	xx.xxx.81xxxx
93 - Matt chrome	xx.xxx. <b>93</b> xxxx

Special colours for cisterns, WC connectors and WC seats on request.

### 1. Scope of Application

1.1 Our General Terms of Delivery and Payment (hereinafter referred to as: terms of delivery) shall apply exclusively. We are not bound to any deviating terms of the buyer that we do not ex-pressly acknowledge in writing, even if we do not expressly object to them. An order by the customer shall be deemed as acknowledge-ment of our terms of delivery. Our terms of de-livery shall also apply if we execute the delivery in knowledge of contradictory or deviating terms of the buyer without reservation.

1.2 Our terms of delivery apply only vis-à-vis per-sons who when entering into the contract are exercising their commercial or independent pro-fessional activity (entrepreneur within the mean-ing of Section 310 para. 1 BGB [German Civil Code]) as well as vis-a-vis legal entities under public law or public-law special funds.

1.3 These terms of delivery shall also apply as amended as a framework agreement (Section 305 para. 3 BGB) to future offers and contracts on the sale or delivery of goods with the same customer, without the need for us to again point to them in each individual case. We shall promptly inform the buyer of changes to our terms of delivery in this case.

### 2. Contract Issuance

2.1 Our offers are subject to change and non-binding if they are not expressly identified as binding or contain a specific deadline for ac-ceptance.

2.2 Our written order confirmation is required for the scope of the delivery.

2.3 All agreements reached for performance of the contract are components of the agreement only if they were established in writing.

2.4 Changes to the technical design of the ordered products in a commercially customary manner are permissible if such does not cause a sub-stantial change in function or the customer can-not reasonably be expected to accept such change.

2.5 We warrant the quality of an item only if it has been expressly promised in our order confirma-tion or in our advertising.

### 3. Prices and Payment Terms

3.1 If no other arrangement is made in the order confirmation, our prices are "ex works" (EXW, Incoterms® 2010). The costs for packaging, dispatch, insurance and customs duties etc. will be invoiced separately. We are entitled to in-voice partial deliveries separately if we are al-lowed to pursuant to item 4.2.

3.2 We reserve the right to increase our prices accordingly if, after conclusion of the contract, cost increases, in particular based on wage agreements or increases in the cost for materials are incurred. Upon request by the customer, we will provide proof of such increases. The provision established in this paragraph does not apply if fewer than 6 weeks have elapsed between contract issuance and the agreed delivery date.

3.3 The statutory value added tax is not included in our prices; it will be shown separately in the invoice in the statutory amount on the date the invoice is issued. 3.4 Discount deductions require a special written agreement.

3.5 If no other arrangement is reached regarding the order confirmation, payment shall be made without deductions within 14 days after receipt of the invoice, but no later than 30 days after delivery. The statutory provisions apply to the consequences of default of payment.

3.6 The buyer is entitled to the right of offset only if his counterclaims have been upheld by a court, are uncontested or acknowledged by us. The buyer is also not entitled to a right of reservation due to counterclaims that are disputed and not upheld by a court.

3.7 In the event the buyer fails to comply with the terms of payment or in circumstances in which the creditworthiness of the buyer is called into question, we are entitled to demand immediate cash payment for all deliveries. We are also entitled to provide outstanding deliveries only against advance payment or the furnishing of security or to withdraw from the contract and demand compensation for damage. We are also entitled to forbid the resale of the goods delivered under reservation of title and to immediately recover the goods at the buyer's expense if we have withdrawn from the contract.

### 4. Delivery

4.1 Specifications of particular delivery periods and dates are subject to the reservation that we are ourselves supplied correctly and in a timely fashion.

4.2 Within reasonable parameters, we are entitled to make partial deliveries.

4.3 The start of the delivery period is conditional on the timely and proper fulfilment of the buyer's obligations. If these obligations are not met in a timely fashion, the delivery period shall be extended correspondingly. The delivery period will also be extended appropriately if its non-compliance is attributable to force majeure, e.g. war or similar events, such as a strike.

4.4 A delivery period or a delivery date shall be deemed to have been met if readiness to dis-patch or pick-up is reported before expiry or the goods have departed from the plant or the warehouse or are handed over to the forwarding agent, the carrier or to another person entrusted with the transport.

4.5 Default of delivery is determined by the statuto-ry provisions. But in any case, a reminder by the buyer is required.

4.6 In the event of default for delivery for which we are responsible, the buyer – if his claim of dam-age suffered is convincing – is exclusively enti-tled to demand a lump sum compensation for default in the amount of 0.5% of the order value, a maximum of 5% of the order value for each completed week of default. We reserve the right to prove to the buyer that no damage was suf-fered as a result of the default of delivery or that a substantially lower damage was incurred. Both claims for compensation by the buyer based on a delay in delivery and claims for compensation in lieu of performance, which ex-tend beyond the above limit, are excluded in all cases of delayed delivery.

4.7 The rights of the buyer pursuant to item 8 of these terms of delivery and our legal rights, in particular in the event of an exclusion of the per-formance obligation (e.g. based on impossibility or unreasonableness of performance and/or subsequent performance) shall remain unaf-fected.

4.8 If we are responsible for the default of delivery, the buyer may withdraw from the contract if he has previously given us a reasonable grace pe-riod and it has expired without yielding a desired result. Upon our request, the buyer must inform us within a reasonable period of time whether he wishes to withdraw from the contract due to the delay of delivery or insists on delivery. This does not apply if a commercial transaction for a fixed date has been agreed.

### 5. Transfer of Risk

5.1 If no other arrangement is reached in the order confirmation, delivery "ex works" (EXW, Inco-terms® 2010) is agreed.

5.2 Upon the buyer's request we will take out transport insurance for the delivery to cover typ-ical transport risks; the buyer will bear the costs incurred.

5.3 In agreed deliveries, the risk of accidental loss or accidental deterioration of the delivery is transferred to the buyer, to include freight pre-paid delivery as soon as the delivery has been transferred to the person performing the transport or for the purpose of dispatch, has left our warehouse.

5.4 If to fulfil our performance obligation we are obligated only to make the delivery ready for pick up at our location, the delivery is ready for dispatch and pick up and the pick-up is delayed for reasons for which we are not responsible, the risk of accidental loss or accidental deterio-ration of the delivery shall be transferred to the buyer as soon as the buyer has received notifi-cation of dispatch or pick-up readiness. If notification of dispatch readiness is not made, the risk is transferred to the buyer upon transfer of the goods to the carrier, but no later than upon departure from the plant or warehouse. This also applies when our transport facilities are used or prepaid delivery is made.

### 6. Reservation of Title

6.1 In all cases, we reserve the right of reservation of title to all goods delivered. Ownership is not transferred to the buyer until after complete payment.

6.2 The buyer shall promptly inform us of pledges or other interventions by third parties so that we can file an action pursuant to Section 771 ZPO [Code of Civil Procedure]. If the third party is not in a position to reimburse us for the court costs of such action, the buyer is liable for the shortfall we have incurred.

6.3 The buyer is entitled to resell the delivered goods in the ordinary course of business; however, with immediate effect, he assigns to us all claims in the amount of the invoiced final amount (including value added tax) that he accrues from the resale vis-à-vis his buyers or third parties, irrespective of whether the item was resold without or after processing. We accept this assignment with immediate effect.

6.4 The buyer shall also retain the right to collect the assigned claims after the assignment. Our authority to

collect the claim ourselves shall remain unaffected. We are obliged, however, not to collect the claim as long as the buyer fulfills his payment obligations under the appropriated proceeds, is not in default of payment and no insolvency proceedings have been instituted against his assets or he has ceased making payments. As soon as we can collect on assigned claims ourselves, the buyer is obliged upon our request to disclose to us the assigned claims and their debtors, to give us all information required for collecting, to give us the corresponding documents and to report the assignment to the debtors (third parties).

6.5 The buyer is entitled to use the goods in the customary course of business and to process/transform them. The buyer will always process or transform the delivered goods for us. If the delivered goods are processed with other objects that do not belong to us, we shall acquire co-ownership of the new object in proportion to the value of the delivered goods to the other processed objects at the time of pro-cessing. With respect to the object created by the processing, the same applies as for the goods delivered under reservation.

6.6 If the delivered goods are inseparably commingled with other objects that do not belong to us, we shall acquire co-ownership of the new object in proportion to the value of the delivered goods to the other commingled objects at the time of commingling. If the commingling is carried out in a manner such that the delivered goods can be seen as the main object, it is agreed that the buyer shall transfer coownership proportionately. The buyer shall safeguard the thus created sole ownership or co-ownership for us.

6.7 Any conduct contrary to the terms of the con-tract by the buyer, in particular in the event of default of payment, entitles us to recover the goods delivered under reservation of title and the buyer is obliged to hand them over. If we take back or pledge the reserved goods, this shall not constitute a withdrawal from the con-tract. In the event we take back the delivered goods, we are entitled to exploit the delivered goods in the best way possible after issuing a prior, appropriate deadline. The proceeds from the exploitation shall be credited to our claims after deducting reasonable exploitation costs. 6.8 If particular measures are required for export transactions at the location where the delivered goods are located after delivery to render the pre-processed reservation of title or the as-signment effective, the buyer shall point this out to us and carry out such measures at his own expense. If reservation of title or other pre-processed rights cannot be considered at the location in which the delivered goods are locat-ed after delivery, the buyer shall do everything to acquire security interests in the delivered goods for us that are closest to this right at his expense.

6.9 Upon request by the buyer, we are obliged to release the securities that we are entitled to as the realisable value of our securities that ex-ceeds the claims to be secured by more than 10%. We are responsible for selecting the re-leasable securities.

6.10 The buyer is obliged to adequately insure the goods as long as our reservation of title applies.

# 7. Notification of Defects, Claims for Defects, Period of Limitation

7.1 If the buyer is a merchant, the assertion of warranty rights is conditional on his having properly complied with his inspection and notification of defects duties pursuant to Section 377 HGB. For entrepreneurs, this benchmark applies ac-cordingly. The buyer shall promptly notify de-fects after receiving the goods, but no later than within eight calendar days after receipt, if possi-ble in writing. The same period applies to hid-den defects as of the date discovered. Claims for defects shall lapse for defects not notified in a timely manner.

7.2 We will repair defects in the delivered goods at our discretion or take back the goods and rede-liver (subsequent performance). We may refuse subsequent performance if it is possible only with disproportionate costs or disproportionate effort and another type of subsequent perfor-mance is without substantial disadvantages for the buyer.

7.3 If subsequent performance fails or if we refuse to do so, the buyer may withdraw from the con-tract or demand a reduction in the delivery price.

7.4 Claims for defects are invalid for defects that represent only an insignificant deviation of the delivered goods from the agreed composition, for defects that represent only an insignificant effect on usabili-

ty, for natural wear and tear or damage caused after transfer of risk as a result of faulty or negligent handling, excessive stress etc. If the buyer or a third party makes inappropriate changes or performs inappropriate repair work, no claims for defects shall apply to such actions and the resulting consequences.

7.5 Periods of limitation for claims for defects are:

a) for the delivery of building materials that were installed and have caused defects in the structure, 5 years;

b) for delivery of other new goods to entrepreneurs, 1 year;

c) otherwise 2 years.

d) For delivery of used goods to companies, liability for defects is excluded.

e) The above periods at b) and d) do not apply to claims for compensation by the buyer for injury to life and limb or health or that are based on intentional or grossly negligent breach of duty by us, our legal representatives or our vicarious agents. These claims expire in accordance with the statutory provisions.

f) Additional statutory special provisions on periods of limitation (in particular Section 438 para. 1 No. 1, para. 3, Sections 444, 445 b BGB) shall remain unaffected.

7.6 The period of limitation for claims for defects starts upon delivery of the object; if acceptance is required, as of acceptance.

7.7 For replacement delivery and remedying defects, the period of limitation for replaced or repaired goods, to include cases of goodwill, does not start anew. If in exceptional cases, an acknowledgement has been provided, it relates only to those defects that were the object of the demand for subsequent performance.

7.8 The periods of limitation under sales law listed under item 7.5 shall also apply to the buyer's contractual and extra-contractual claims for compensation, which are based on a defect in goods, unless the application of the standard statutory period of limitation (Sections 195, 199 BGB) would lead to a shorter period of limitation in an individual case. However, the buyer's claims for compensation pursuant to item 8.2 a) as well as pursuant to the Product Liability Act expire exclusively pursuant to the statutory periods of limitation. 7.9 Claims by the buyer for expenditures required for the purpose of subsequent performance are excluded if they are increased because the delivered goods were subsequently dispatched to a location other than the buyer's establishment, unless taking them to that location is in accordance with the intended use of the delivered goods.

7.10 The buyer's rights of recourse against us pursuant to Section 478 BGB obtain only if the buyer has not reached any agreements with his buyer that exceed statutory warranty rights. Item 7.9 applies accordingly to the scope of a right of recourse.

### 8. Other Liability

8.1 If no other arrangement is reached in these terms of delivery, including the following provi-sions, we are liable for the breach of contractual obligations and extra-contractual obligations pursuant to the statutory provisions.

8.2 With respect to compensation for damages we are liable – on whatever legal grounds – for faultbased liability in the event of intent and gross negligence. For simple negligence, we are liable, subject to a milder liability bench-mark, pursuant to the statutory provisions (e.g. for care in one's own affairs) only

a) for injury to life, limb or health,

b) for damage arising from a not insignificant breach of a material contractual obligation (obligation the fulfilment of which is re-quired to allow for the proper performance of the contract in the first place and com-pliance with which the contract party may regularly trust); in this case our liability is limited, however, to compensation for fore-seeable and typical damage.

8.3 The limits of liability resulting from item 8.2 also apply in the event of breaches of duty by or to the benefit of persons whose fault we are re-sponsible for under statutory regulations. They do not apply if we have maliciously concealed a defect or have given a guarantee of the compo-sition of a product and to claims under the Product Liability Act.

8.4 With respect to a breach of duty that does not consist of a defect, the buyer may only withdraw or terminate if we are responsible for the breach of duty. The buyer's right to freely terminate the contract (in particular pursuant to Sections 651, 649 BGB) is excluded. The statutory precondi-tions and legal consequences shall also apply.

### 9. Return of Goods

Returns of defective goods may be undertaken only after prior agreement and with our written consent. Freight collect returns of goods will not be accepted. Special fabrications, partial pack-aging and goods that are no longer saleable are excluded from returns. Goods returns for credit will be given credit after a deduction is made for processing in the amount of 20% of the net pur-chase price of the returned goods.

### 10. Export Restriction

Forwarding our goods, including the product descriptions to the USA or Canada is expressly prohibited and shall require our prior written ap-proval.

# 11. Legal Venue, Place of Performance and Applicable Law

11.1 Exclusive legal venue for disputes arising between the contract parties is Eisenberg if the buyer is a merchant, a legal entity under public law or a public law special fund or if the buyer has no general legal venue in Germany. We are also entitled, however, to bring action at the buyer's headquarters or at another legal venue.

11.2 If no other arrangement is reached in the order confirmation, our registered office is the place of performance.

11.3 The law of the Federal Republic of Germany shall apply exclusively to the legal relationship and as a supplement to these provisions. Application of the UN Convention on Contracts for the International Sale of Goods (CISG) is excluded.

Sanitärtechnik Eisenberg GmbH In der Wiesen 8 07607 Eisenberg www.sanit.com Tel: +49 (0) 36691 598-0

Applicable as of: 01.10.2018

#### **Pipes and connectors**

SANIT pipes and connectors meet the requirements of DIN EN 12056 in association with DIN 1986-100 and DIN EN 752.

This has resulted in changes to the designations of the products concerned. Up to now, the nominal diameter DN referred to the internal diameter of the pipe.

From 2006, SANIT amended its designations to be in line with EN standards. Now, the nominal diameter DN refers approximately to the external diameter of the pipes and connectors.

Please note the changes in particular in relation to the WC connectors, pre-wall installations and drainage systems.

SANIT designation OLD DN	Nominal diameter according to DIN EN 12056 NEW DN	Corresponding external diameter in mm
25	30	32
32	40	40
40	50	50
50	56	56
70	70	75
80	90	90
100	100	110
125	125	125
150	150	160
200	200	200

### **Thread designations**

- M ISO metric thread according to DIN 13
- G thread in inches according to DIN EN ISO 228
- R male pipe thread (conical) according to DIN EN 10226

### Declaration of Conformity with the European Chemicals Directive (REACH)

We hereby declare that our products comply with the European Chemicals Directive No. 1907/2006/EC (REACH).

Re: Information obligations in accordance with Art. 33

As a manufacturer of products as defined in the aforementioned Directive, we are a downstream user. These products are not subject to mandatory registration.

We do not produce any chemicals (substances) or preparations, nor do we import such products into the EU. Information regarding substances contained in primary and auxiliary products is based on information provided by our suppliers.

We place great value on the cultivation of trusting relationships with our suppliers, which form an important basis for ensuring compliance with the European Chemicals Directive throughout the supply chain. As such, and to the best of our current knowledge, our products, including their packaging, do not contain any substances of very high concern (SVHC), as specified in the Candidate List (Art. 59[1], in its latest version) of the European Chemicals Agency ECHA, to an extent of more than 0.1 mass % per product.

#### **REACH:** Information on structural elements containing leaded brass components

The Regulation (EU) No. 1907/2006 of the European Parliament and Council adopted on 18 December 2006 for the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH<sup>1</sup>) provides that the "identification of Substances of Very High Concern (SVHC<sup>2</sup>) and the inclusion of these substances in the candidate list imposes a formal obligation to inform on importers, manufacturers and suppliers of a product containing such substances at a mass percentage of >0.1% ". On 27 June 2018 lead, EC No. 231-100-4, was included in the SVHC candidate list with the number CAS 7439-92-1. The lead content of brass and red brass usually is above 0.1%. This is why we inform industrial or professional users and dealers on this fact.

Brass is used in connectors of installation sets for urinal control systems and concealed cisterns, connectting nipples for filling valves and drain valves as well as small parts in drain sets for sinks, wash basins and tubs.

Responsible behavior in the sense of our environmental awareness has led in the last few years to a marked reduction of the non-ferrous metal content in our products. Wherever the use of lead is unavoidable, the lead content of the components was significantly reduced. The use of the so-called lead-free brass types, Pbf<sup>3</sup>, makes it possible to do without lead almost completely.

The use of brass components for piping employed in the gas and potable water distribution systems remains unchanged. A list of permitted brass alloys for fittings and metal components in potable water distribution systems can be gathered from the UBA website: www.umweltbundesamt.de/sites/degault/ files/medien/374/dokumente/10t\_revision\_4ms\_scheme\_for\_metallic\_materials\_part\_b.pdf

For more information on the REACH regulation we recommend the website of the European Chemicals Agency (ECHA): https://echa.europa.eu/documents/10162/23036412/nutshell\_guidance\_articles2\_en.pdf/ 1e13dcce-b46b-43cb-904e-6c4675613e9d

<sup>2</sup> SVHC: Substance of Very High Concern

i

<sup>&</sup>lt;sup>1</sup> REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

<sup>&</sup>lt;sup>3</sup> Pbf: Plumbum free, marking dedicated to brass materials with a lead content of < 0.1%

SANIT has successfully achieved certification to DIN EN ISO 9001, DIN EN ISO 14001 and DIN EN ISO 50001 – Introduction of a modern quality management system, environmental management system and energy management system. The certificate is available to download from www.sanit.com.

SANIT has product liability insurance coverage with Allianz.

SANIT products are subject to extensive testing in accordance with national and international standards and have test marks, such as DIN, KIWA, NF, TÜVRheinland etc.

Sound insulation Fraunhofer Institute for Building Physics Acoustics Dept., Stuttgart







Technical aspects German Institute for Standardisation e.V. Berlin







25-year spare parts availability for function-related components of SANIT concealed cisterns











100% in-house water pressure testing of all fill valves



10-year guarantee against breakage of thermoplastic WC seats, shower seats, folding seats and sinks

Sanit concealed elements and the rail system 996 are tested to the French standard NF017 and follow the DIN EN 997 "WC pans and objects with integral siphon" from May 2014.

The following testing loads were tested on a sufficiently stable construction:

- WC and bidet elements with 4 KN / 400 kg
- wash basin and urinal elements with 1.5 KN / 150 kg
- elements for fixing handles and supports with 1 KN / 100 kg

Special regulations have to be observed in case of free standing WC installations and installation walls.

# **TÜVRheinland Certificates**



Ventilation valves / Air-admittance valves



Fill valves for flushing cisterns



WC connectors



Waste fittings



Ventilation valves with tube odour seal



WC element INEO PLUS 450 with air-admittance valve



Trap seals



Floor drain

i

# **Export representatives**

#### **International Sales**

Ulrike Arnold International Sales Management Tel.: +49 (0) 9563 93130 E-Mail: U.Arnold@sanit.com

Ralf Küntzel Area Sales Manager Near and Middle East/Africa/Ukraine Tel.: +49 (0) 36691 598951 E-Mail: R.Kuentzel@sanit.com

#### Order Management

Carmen Both-Naghmouchi Tel.: +49 (0) 9563 93131 E-Mail: C.Both@sanit.com

Evelin Groß Tel.: +49 (0) 36691 598362 E-Mail: E.Gross@sanit.com

Heidi Hentsch Tel.: +49 (0) 36691 598358 E-Mail: H.Hentsch@sanit.com

Ralf Kutke Intercompany & Area Sales Manager Poland/Czech Republic/ Slovak Republic/Russia/ Denmark Tel.: +49 (0) 36691 598361 E-Mail: R.Kutke@sanit.com

### Local Contact

Belgien NICOLL S.A., Tel.: +32 4 248 89 40 info.nicoll@nicoll.be www.nicoll.be

### Frankreich

NICOLL S.A.S Tel.: +33 2 41 63 73 83 info@nicoll.fr www.nicoll.fr

#### Griechenland

Nicoll E.P.E Tel.: +30 210 24 65 560 nicollepe@aliaxis.com www.nicoll.gr

### Großbritannien

DHM PLASTICS LTD. Tel.: +44 1622 852798 info@multikwik.com www.aliaxis.co.uk

#### Island

Húsasmidjan hf Tel.: +354 525 3000 www.husa.is

#### Israel

YORAM RAHAV Import & Marketing Tel.: +972 3 9569933 monr@inter.net.il www.yoram-rahav.co.il

#### Italien

REDI S.P.A. Tel.: +39 051 617 5111 info.redi@aliaxis.com www.redi.it

# Libanon

N&A Najjar Abdo Tel.: +961 3 887217 boudys@terra.net.lb

#### Litauen

UAB "SIDABRINIS KRIOKLYS", Kestutis Neufeld Tel.: +370 / 5 233 06 64 kestutis.n@sidabriniskrioklys.lt www.sidabriniskrioklys.lt

### Niederlande

Aliaxis Nederland B.V. Tel.: +31 77 3088650 info@akatherm.com www.akatherm.com

#### Österreich

Ernst Christöfl GmbH Tel.: +43 3136 631660 office@christoefl.com www.christoefl.com

#### Polen

EDWARD MICHAL DOBRZYNSKI Tel.: +48 32 2 30 49 63 E.Dobrzynski@saniteisenberg.pl www.saniteisenberg.pl

#### Russland

Aleksey Berezovski Tel.: +7 (910) 462 26 97 Tel.: +7 (917) 534 31 11

#### Saudi Arabien

ALIAXIS BUILDING SOLUTIONS (ABS) Tel: +966 (0) 114533143 ext. 133 halbashitit@aliaxis.com www.aliaxis-gulf.com

## Local Contact

Schweiz dellco tecnica Tel.: +41 448 15 15 info@dellco.ch www.dellco.ch

Slovenien, Kroatien, Serbien, Mazedonien, Bosnien und Herzegowina, Kosovo ALEKSANDER CIMPERC Tel.: +386 / 31 51 54 38 C4.maribor@siol.net www.c4-maribor.si

## Spanien, Portugal

JIMTEN SA Tel.: +34 96 510 90 44 comercial@jimten.com www.jimten.com

Tschechische Republik, Slowakische Republik PAVEL MALENA Tel.: +4 20 5 15 24 17 65 Tel.: +4 20 7 36 62 62 55 malena@fmtrading.cz www.sanit.cz

### Ukraine

DMYTRO ZHYGIR Tel.: +38 067 4669794 sanit.ukraine@gmail.com

#### Ungarn, Rumänien

ALIAXIS UTILITIES & INDUSTRY KFT. Tel.: +3623 511 090 info@aliaxis-ui.hu www.aliaxis-ui.hu

# Vereinigte Arabische Emirate,

Kuwait, Katar ALIAXIS BUILDING SOLUTION (ABS) Marketing Services DMCC Tel.: +971 43 629 423 gulf@aliaxis.com www.aliaxis-gulf.com

## OEM Germany / International

Andreas Hopf Key Account Manager Tel.: +49 (0) 9563 93133 E-Mail: A.Hopf@sanit.com

## Order Management

Heike Dörfer Tel.: +49 (0) 36691 598363 E-Mail: H.Doerfer@sanit.com

Susanne Tischer Tel.: +49 (0) 36691 598966 E-Mail: S.Tischer@sanit.com



All SANIT brochures are also available in digital form.



WA.000.00..0013



WA.000.00..0010



WA.000.00..0012



WA.000.00..0086

i



WA.000.00..0074



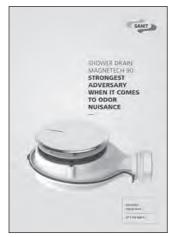
WA.000.00..0059



WA.000.00..0052



WA.000.00..0004



WA.000.00..0082



WA.000.00..0008



WA.000.00..0024



WA.000.00..0022

**i** 



WA.000.00..0040



WA.000.00..0041



WA.000.00..0006



WA.000.00..0039



WA.000.00..0025



WA.000.00..0046

i

j

# SANITÄRTECHNIK EISENBERG GMBH

Gewerbegebiet – In der Wiesen 8 D-07607 Eisenberg

Postfach 1149 | D-07601 Eisenberg

T +49 (0) 36691 598-0 F +49 (0) 36691 598-88000

www.sanit.com | info@sanit.com