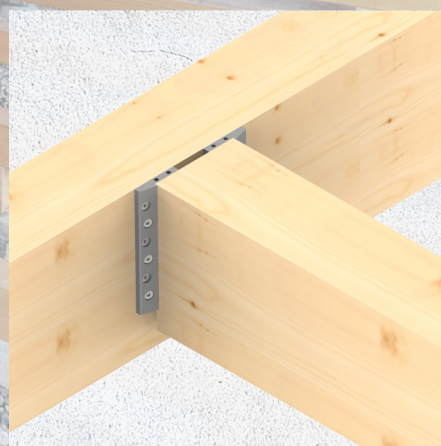


WabaFix® WF



WabaFix® WF
made from aluminium



SIHGA® Feature

YOUR Advantage

universal heavy-load connection up to 94.72 kN per fastening point	beam and wall connections, ceiling beams and various wood constructions are fastened easily
made, developed and patented in Austria	local quality and added-value
load attachment without risk of abrasion during installation	through the screw connection with GoFix® S+ screws, transfers static load in four directions
for wall/beam connections, corner connections with wooden walls, partition wall fastening, wood cover fastening	WabaFix® can be loosened again later, particularly important for modular construction
fastening on concrete possible with BeziFix® anchors	also a great advantage for wall connections
monitored production from aluminium	permanent and dimensionally stable quality, rust-free
includes SIHGAFIX®, GoFix® screws and installation instructions	time-saving, practical, precise, complete accessories enclosed
calculation values	SIHGA® performs the calculation for you

SIHGA® objektpack	WabaFix® WF	Secondary beam		Screw GoFix® S+	Characteristic values			Recommended Values Wood - Concrete ²			
		Width [mm]	Height [mm]		Load direction [kN]			Load direction [kN]			
Art. no.	PU	Type	[mm]	[mm]	d ₁ x L	F ₁	F ₂	F ₃	F ₁	F ₂	F ₃
43146	6 ¹	210	100	250	8,0 x 95	54,72	32,28	32,28	18,96	18,96	18,96
43156	6 ¹	210	100	270	8,0 x 125	71,04	35,52	35,52	18,96	18,96	18,96
43206	4 ¹	280	100	320	8,0 x 95	72,96	43,04	43,04	25,28	25,28	25,28
43216	4 ¹	280	100	340	8,0 x 125	94,72	47,36	47,36	25,28	25,28	25,28

¹ equals 3 or 2 connections

² recommended values for concrete min. C20/25, without edge influence
fastening with BeziFix anchor ZF 7.5 x 60 mm, screws, available separately
Characteristic values for dimensioning according to EC 5, bulk density p_k = 380 kg/m³

Dimension [mm]

WabaFix® WF				
Type	L	B	S	S II
WF 210	210	79	12	17
WF 280	280	79	12	17

VIDEO



SIHGA® TIP:

For installation, we recommend the WabaFix® installation panel, on concrete the BeziFix® anchor (page 98).