

HobaFix® HF



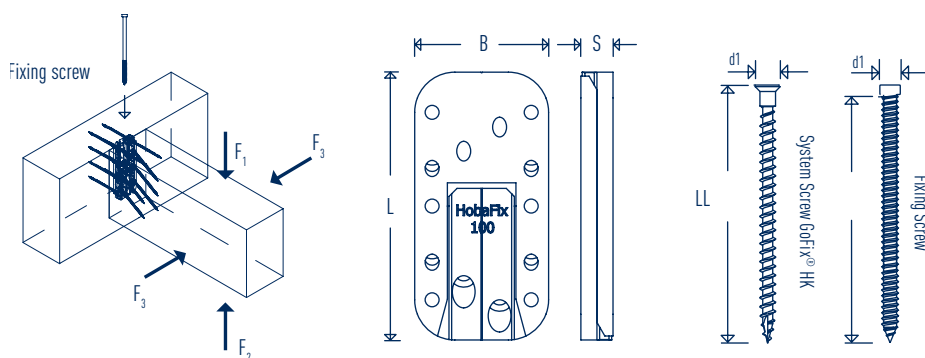
HobaFix® HF



SIHGA® Feature

YOUR Advantage

knot connection from two identical parts	can be fully pre-fabricated without any risk of a mix-up
made, developed and patented in Austria	top European quality and added-value
statically highly loadable in four directions, per connection up to 43 kN	horizontally and vertically, with high tested static values, can be used irrespective of the grain direction
mounting connection with Hoba coupling	major advantage during installation, allows smooth insertion of the two components
monitored production from aluminium	permanent and dimensionally stable quality, rust-free
including fixing screw for securing	prevents inadvertent loosening of the connector
visible and invisible installation	only one model for the entire range, with shadow groove or invisible installation
includes SIHGAFIX®, all fastening and fixing screws, Systemstift®, installation instructions	time-saving, practical, precise, complete accessories enclosed
Calculation values	Online calculation of main beams - secondary beams (HT/NT)
HFA test seal, externally monitored	Holzforschung Austria also confirms and monitors these high values



SIHGA®		Dimension					Secondary beam		Characteristic values			
montagepack		HobaFix® HF			GoFix® HK		Fixing screw	Width	Height	Load direction [kN]		
Art. no.	PU	Type (L)	B	S	d ₁ x L	d ₁ x L	[mm]	[mm]	F ₁	F ₂	F ₃	
30036	20*	70	30	9	4,0 x 60	4,2 x 50	50	80	6,80	2,04	4,40	
30056	20*	100	50	12	5,0 x 80	4,8 x 80	80	115	17,40	8,56	10,60	
30076	20*	135	50	12	5,0 x 80	4,8 x 120	80	150	26,70	8,56	15,00	
30096	20*	170	50	12	5,0 x 80	4,8 x 120	80	185	33,40	8,56	16,00	
30116	12*	200	70	17	6,0 x 100	6,3 x 180	100	220	43,00	19,15	22,70	

Characteristic values for dimensioning according to EC 5 and strength class C 24 (pk 350 kg/m³)
 *equal to 10 or 6 connections



VIDEO



SIHGA® TIP:

For easier dimensioning use our HT-NT Tool online at www.sihga.com.



HobaFix[®] Systemkoffer HF

SIHGA[®] Feature

for all HobaFix[®] HF models

contains 1 HobaFix[®] milling and assembly template HFFM, 1 HobaFix[®] milling cutter with stop ring HFF and fastening screws, Allen key and Systemstift[®]

YOUR Advantage

the professional installation aid simplifies construction processes and saves time, milling and assembly templates are fully and portably combined with all accessories for practicality

for the rational and precise installation of knot connections



HobaFix[®] milling and assembly template HFFM



HobaFix[®] milling cutter with stop ring HFF