

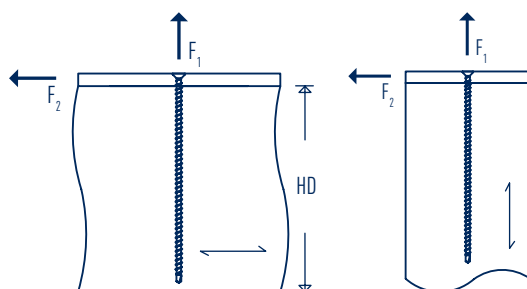
GoFix® S+

TECHNICAL DATA SHEET



SIHGA® montagepack	Dimension GoFix® S+	Wood Component HD	Characteristic Values 90° *		Characteristic Values 0° *	
			Tensile Force F_t	Shear Force F_s	Tensile Force F_t	Shear Force F_s
Art. No.	PU	d1 x L	[kN]	[kN]	[kN]	[kN]
42406	75	8,0 x 95	6,66	6,07	2,00	3,52
42416	75	8,0 x 125	9,32	6,81	2,80	3,72
42426	75	8,0 x 155	11,90	7,46	3,57	3,91
42436	75	8,0 x 195	15,45	8,34	4,64	4,18
42446	75	8,0 x 220	17,67	8,90	5,30	4,34
42456	75	8,0 x 245	19,89	9,45	5,97	4,51
42466	75	8,0 x 270	22,11	10,01	6,63	4,68
42476	75	8,0 x 295	24,33	10,56	7,30	4,84
42486	75	8,0 x 330	25,00	10,73	8,23	5,08
42496	75	8,0 x 375	25,00	10,73	9,43	5,38
42506	75	8,0 x 400	25,00	10,73	10,10	5,54
42516	75	8,0 x 430	25,00	10,73	10,90	5,74
42526	75	8,0 x 480	25,00	10,73	12,23	6,08
42806	50	10,0 x 125	11,23	9,09	3,37	4,95
42816	50	10,0 x 155	14,47	9,90	4,34	5,20
42826	50	10,0 x 195	18,79	10,98	5,64	5,52
42836	50	10,0 x 220	21,49	11,65	6,45	5,72
42846	50	10,0 x 245	24,19	12,33	7,26	5,93
42856	50	10,0 x 270	26,89	13,00	8,07	6,13
42866	50	10,0 x 300	30,13	13,81	9,04	6,37
42876	50	10,0 x 330	33,00	14,53	10,01	6,61
42886	50	10,0 x 360	33,00	14,53	10,98	6,86
42896	50	10,0 x 400	33,00	14,53	12,28	7,18
42906	50	10,0 x 450	33,00	14,53	13,90	7,59
42916	50	10,0 x 500	33,00	14,53	15,52	7,99
42926	50	10,0 x 550	33,00	14,53	17,14	8,40
42936	50	10,0 x 600	33,00	14,53	18,76	8,80

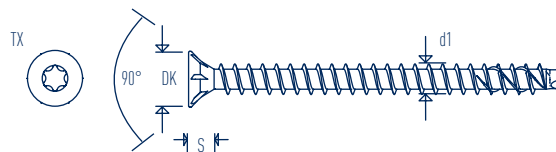
Subject to technical modifications and errors. Status of approval 12.2022
 * characteristic values for measurement errors according to EC 5, bulk density $\rho_k = 350 \text{ kg/m}^3$ (C24).
 Selected steel thickness 15 mm



Dimension [mm]

GoFix® S+

d1	TX	DK	S
8,0	40	15,0	5,5
10,0	50	18,3	6,5



DETAILS

- special thread geometry - optimal traction in the end grain
- screwing permissible from 0° to 90° to the grain

ETA-11/0425



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UNTERNEHMEN**
certified by Fokus Zukunft



Leitbetrieb Österreich Leitbetrieb Deutschland

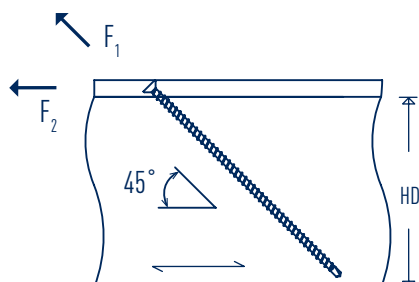
GoFix® S+

TECHNICAL DATA SHEET

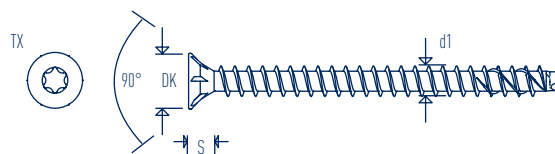


SIHGA® montagepack		Dimension GoFix® S+	Wood Component HD	Characteristic Values*	
Art. No.	PU	d1 x L	[mm]	Tensile Force F ₁ [kN]	Shear Force F ₂ [kN]
42406	75	8,0 x 95	70	6,11	4,32
42416	75	8,0 x 125	95	8,77	6,20
42426	75	8,0 x 155	115	11,44	8,09
42436	75	8,0 x 195	145	14,99	10,60
42446	75	8,0 x 220	165	17,21	12,17
42456	75	8,0 x 245	180	19,43	13,74
42466	75	8,0 x 270	200	21,65	15,31
42476	75	8,0 x 295	215	23,87	16,88
42486	75	8,0 x 330	240	25,00	17,68
42496	75	8,0 x 375	270	25,00	17,68
42506	75	8,0 x 400	290	25,00	17,68
42516	75	8,0 x 430	310	25,00	17,68
42526	75	8,0 x 480	345	25,00	17,68
42806	50	10,0 x 125	95	10,67	7,54
42816	50	10,0 x 155	115	13,91	9,84
42826	50	10,0 x 195	145	18,23	12,89
42836	50	10,0 x 220	165	20,93	14,80
42846	50	10,0 x 245	180	23,63	16,71
42856	50	10,0 x 270	200	26,33	18,62
42866	50	10,0 x 300	220	29,57	20,91
42876	50	10,0 x 330	240	32,81	23,20
42886	50	10,0 x 360	260	33,00	23,33
42896	50	10,0 x 400	290	33,00	23,33
42906	50	10,0 x 450	325	33,00	23,33
42916	50	10,0 x 500	360	33,00	23,33
42926	50	10,0 x 550	395	33,00	23,33
42936	50	10,0 x 600	430	33,00	23,33

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 * characteristic values for measurement according to EC 5, bulk density $\rho_k = 350 \text{ kg/m}^3$ (C24).
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GoFix® S+			
d1	TX	DK	S
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