

Connectors 88445.2000



Technical data

Dimensions W x H x D (mm)	240 x 450 x 20
Number of screws	68
Usable screw size	Ø8 x 100 - 240 mm
VPE	4

* Further static values can be found in our statics book or the ETA .

** Steel failure decisive Values in brackets for service class 3* Further static values can be found in our structural analysis book or the ETA .

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Static values

Effektive Gewindelänge (l_{ef})		Mindestquerschnitt (mm)				Charakteristische Tragfähigkeit R_k (kN)				
						Brettschichtholz GL24h ($\rho_k = 385 \text{ kg/m}^3$)				
		HT		NT		NT			HT	
Schrauben	l_{ef} (mm)	Höhe	Breite	Höhe	Breite	$F_{2,Rk}$	$F_{3,Rk}$	$F_{4,Rk}$	$F_{4,Rk}$	$F_{1,Rk}$
8x160 mm	150 mm	470	160	470	260	352,01	36,40	115,08	181,95	78,23
8x180 mm	170 mm	500	180	500	260	393,99	36,40	115,08	181,95	87,56
8x200 mm	190 mm	530	200	530	260	435,47	36,40	115,08	181,95	96,78
8x220 mm	210 mm	560	220	560	260	476,51	36,40	115,08	181,95	105,90
8x240 mm	230 mm	590	240	590	260	509,07	36,40	115,08	181,95	113,13

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Accessoires



50934.2000
Grooving cutter Ø 20 mm



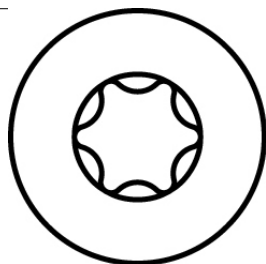
58396.0000
Collet holder



58396.0012
Collet Ø 12 mm



99211.0812
Countersunk screw 8 x
120 mm



99211.0818
Countersunk screw 8 x
180 mm

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