

Connectors 88455.2000



Technical data

Dimensions W x H x D (mm)	240 x 550 x 20
Number of screws	84
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	570	160	570	260	452,59	36,40	142,15	224,76	78,23
8x180 mm	170 mm	600	180	600	260	506,55	36,40	142,15	224,76	87,56
8x200 mm	190 mm	630	200	630	260	559,89	36,40	142,15	224,76	96,78
8x220 mm	210 mm	660	220	660	260	612,66	36,40	142,15	224,76	105,90
8x240 mm	230 mm	690	240	690	260	654,51	36,40	142,15	224,76	113,13

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Accessoires



50934.2000
Grooving cutter Ø 20 mm



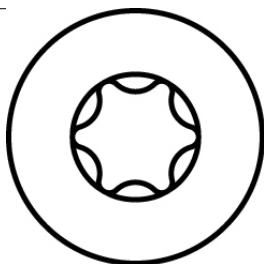
58396.0000
Collet holder



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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