

Connectors 88440.2000



Technical data

Dimensions W x H x D (mm)	240 x 400 x 20
Number of screws	60
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 ($\varnothing_{ef}$)		Mindestquerschnitt (mm)				Charakteristische Tragfähigkeit Rk (kN)				
						Brettschichtholz GL24h ($\varnothing_k = 385 \text{ kg/m}^3$)				
		HT		NT		NT			HT	
Schrauben	$\varnothing_{ef}$ (mm)	Höhe	Breite	Höhe	Breite	$F_{2,Rk}$	$F_{3,Rk}$	$F_{4,Rk}$	$F_{4,Rk}$	$F_{1,Rk}$
8x160 mm	150 mm	420	160	420	260	301,73	36,40	101,54	160,55	78,23
8x180 mm	170 mm	450	180	450	260	337,70	36,40	101,54	160,55	87,56
8x200 mm	190 mm	480	200	480	260	373,26	36,40	101,54	160,55	96,78
8x220 mm	210 mm	510	220	510	260	408,44	36,40	101,54	160,55	105,90
8x240 mm	230 mm	540	240	540	260	436,34	36,40	101,54	160,55	113,13

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Accessoires



50934.2000
Grooving cutter Ø 20 mm



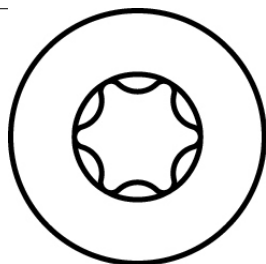
58396.0000
Collet holder



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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