

Connectors 88420.3000



Technical data

Minimum timber dimensions with screws Ø8x160mm on the secondary beam	140 x 220 mm
VPE	4
Connector height	200 mm
Connector thickness (assembled)	25 mm
Connector width, main beam section	150 mm
Connector width, secondary beam section	120 mm
Number of concrete anchors for main beam section	4
Screws for secondary beam section	8 St. Ø 8 x 100 - 240

A further quality criterion of the Pitzl HVP connectors series is the anodisation. Beside a smooth-running assembly and a dirty-free surface it provides the Pitzl HVP a very beautiful look.

* 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

Geometrie [mm]			Ø Bohrung [mm]	Anzahl Anker/Schraube	Ankertyp	Bauteildicke [mm]	Bemessungswert der Einwirkung in Einschubrichtung [kN]				Schraube 8.8	Injektionsbohrung
B	H	D					F2,Rd, Beton		F2,Rd, Stahl			
150	200	20	14	4	FBS II 10x120 65,55,35 SK	155	64,6		129,5		M12	Nein
					FH II 12/25 SK	125		59			Nein	
					MMS-Plus F 12x120/30	150	61,6				Nein	

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Accessoires



50934.2000
Grooving cutter Ø 20 mm



58396.0000
Collet holder



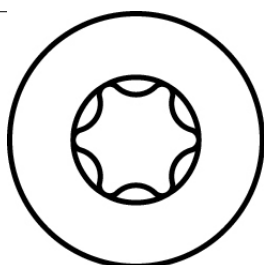
58396.0012
Collet Ø 12 mm



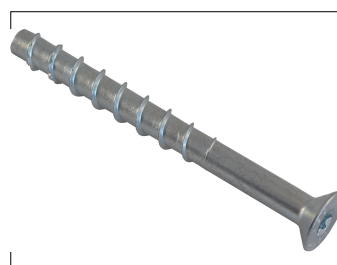
58400.0000
Milling and assembly
template for connectors
88420 - 88560



99211.0812
Countersunk screw 8 x
120 mm



99211.0818
Countersunk screw 8 x
180 mm



99810.0120
Countersunk concrete
screw 10 x 120 mm



99812.0100
High-performance anchor
12 x 100 mm



99818.0125

Female-threaded anchor
18 x 125 mm Female
thread: M 12

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