





MEGANT

Beam Hanger Connector Specifications



Item Number	Name	Parts Included	Min. SB ^[1] Size inch	Estimated Load Rating up to ^[2]	
				Limit State Design 	Allowable Stress Design 
170703100600	MEGANT 310 x 60	2 pcs - MEGANT 250 x 60 x 20 plate 1 pc - clamping jaw without internal thread 60 x 50 x 40 1 pc - clamping jaw with internal thread M20 60 x 50 x 40 1 pc - M20 threaded rod 340mm long 1 pc - hex nut M20 1 pc - washer M20 24 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	4" x 15-3/4"	60 kN	8.2 kips
170704300600	MEGANT 430 x 60	2 pcs - MEGANT 370 x 60 x 20 plate 1 pc - clamping jaw without internal thread 60 x 50 x 40 1 pc - clamping jaw with internal thread M20 60 x 50 x 40 1 pc - M20 threaded rod 460mm long 1 pc - hex nut M20 1 pc - washer M20 32 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	4" x 20-1/2"	94 kN	12.8 kips
170705500600	MEGANT 550 x 60	2 pcs - MEGANT 490 x 60 x 20 plate 1 pc - clamping jaw without internal thread 60 x 50 x 40 1 pc - clamping jaw with internal thread M20 60 x 50 x 40 1 pc - M20 threaded rod 580mm long 1 pc - hex nut M20 1 pc - washer M20 40 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	4" x 25-1/4"	125 kN	12.8 kips
170703101000	MEGANT 310 x 100	2 pcs - MEGANT 250 x 100 x 20 plate 1 pc - clamping jaw without internal thread 100 x 50 x 40 1 pc - clamping jaw with internal thread M16 100 x 50 x 40 2 pcs - M16 threaded rod 340mm long 2 pcs - hex nut M16 2 pcs - washer M16 34 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	5-5/8" x 15-3/4"	77 kN	10.5 kips
170704301000	MEGANT 430 x 100	2 pcs - MEGANT 370 x 100 x 20 plate 1 pc clamping jaw without internal thread 100 x 50 x 40 1 pc clamping jaw with internal thread M16 100 x 50 x 40 2 pcs M16 threaded rod 460mm long 2 pcs hex nut M16 2 pcs washer M16 46 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	5-5/8" x 20-7/8"	128 kN	17.5 kips
170705501000	MEGANT 550 x 100	2 pcs - MEGANT 490 x 100 x 20 plate 1 pc - clamping jaw without internal thread 100 x 50 x 40 1 pc - clamping jaw with internal thread M16 100 x 50 x 40 2 pcs - M16 threaded rod 580mm long 2 pcs - hex nut M16 2 pcs - washer M16 58 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	5-5/8" x 25-5/8"	166 kN	19.5 kips

Item Number	Name	Parts Included	Min. SB ^[1] Size mm	Estimated Load Rating up to ^[2]	
				Limit State Design 	Allowable Stress Design 
170703101500	MEGANT 310 x 150	2 pcs - MEGANT 250 x 150 x 25 plate 1 pc - clamping jaw without internal thread 150 x 50 x 50 1 pc - clamping jaw with internal thread M20 150 x 50 x 50 1 pc - M20 threaded rod 340mm long 1 pc - hex nut M20 1 pc - washer M20 48 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	7-1/2" x 15-3/4"	100 kN	13.6 kips
170704301500	MEGANT 430 x 150	2 pcs - MEGANT 370 x 150 x 25 plate 1 pc - clamping jaw without internal thread 150 x 50 x 50 1 pc - clamping jaw with internal thread M20 150 x 50 x 50 2 pcs - M20 threaded rod 460mm long 2 pcs - hex nut M20 2 pcs - washer M20 64 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	7-1/2" x 20-1/2"	166 kN	22.7 kips
170705501000	MEGANT 550 x 150	2 pcs - MEGANT 490 x 150 x 25 plate 1 pc - clamping jaw without internal thread 150 x 50 x 50 1 pc - clamping jaw with internal thread M20 150 x 50 x 50 3 pcs - M20 threaded rod 580mm long 3 pcs - hex nut M20 3 pcs - washer M20 80 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	7-1/2" x 25-1/4"	232 kN	31.8 kips
170707301500	MEGANT 730 x 150	2 pcs - MEGANT 670 x 150 x 25 plate 1 pc - clamping jaw without internal thread 150 x 50 x 50 1 pc - clamping jaw with internal thread M20 150 x 50 x 50 3 pcs - M20 threaded rod 760mm long 3 pcs - hex nut M20 3 pcs - washer M20 104 pcs - ASSY VG CSK 8 x 160 mm [5/16" x 6-1/4"] screw	7-1/2" x 33-1/8"	318 kN	32.6 kips

^[1] SB = Secondary Beam

^[2] Load rating is based on Standard loading conditions in Douglas Fir