

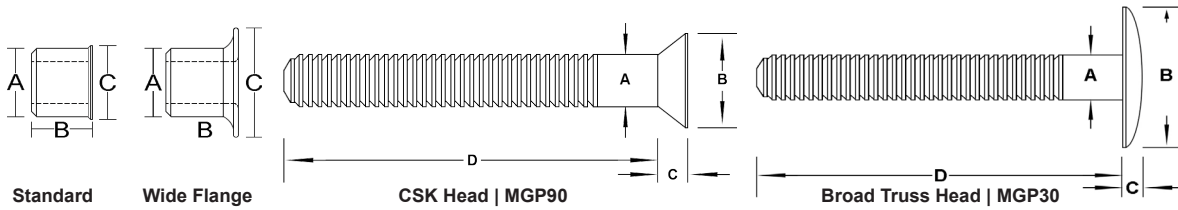
MagnaGrip® Lockbolt | STEEL

CSK Head | Broad Truss Head

Two piece swage lock fastening system consisting of a pin and collar. A versatile fastener due to its wide grip range, high speed assembly and uniform installed values. Excellent clamping force and vibration resistance. Available in steel and aluminium.



Material: Lockbolt: Steel
Collar: Steel



Diameter	Part Code	Grip Range	Hole Size	A	B	C	D	Clamp	Shear	Tensile
mm		mm	mm	mm	mm	mm	mm	KN	KN	KN

MGP90 | Steel Lockbolt | 90° Countersunk Head

4.8	MGP90-R6-10G	2.70 - 15.9	5.20	4.80	10.0	2.60	46.0	4.10	7.70	6.20
6.4	MGP90-R8-10G	3.30 - 15.9	6.70	6.40	13.2	3.30	50.0	5.30	9.80	11.3
	MGP90-R8-20G	7.90 - 31.8	6.70	6.40	13.2	2.90	66.0	5.30	9.80	11.3

MGP30 | Steel Lockbolt | Broad Truss Head

6.4	MGP30-R8-10G	1.60 - 16.0	6.70	6.40	25.0	4.10	50.8	5.30	9.80	11.3
	MGP30-R8-24G	16.0 - 38.0	6.70	6.40	25.0	4.10	72.0	5.30	9.80	11.3
9.5	MGP30-R12-24G	16.0 - 38.0	9.90	9.50	32.0	5.40	87.0	14.2	18.7	25.0
	MGP30-R12-32G	28.5 - 50.8	9.90	9.50	32.0	5.40	99.8	14.2	18.7	25.0

Collar	Collar Type	Part Code	A	B	C	Collar	Collar Type	Part Code	A	B	C
			mm	mm	mm				mm	mm	mm
4.8	Standard	MGC-R6U	7.90	7.00	9.50	7.9	Standard	MGC-R10U	12.7	11.0	16.0
	Wide Flange	MGCW-R6U	7.90	8.50	17.0						
6.4	Standard	MGC-R8U	10.2	9.50	13.0	9.5	Standard	MGC-R12U	15.3	13.0	19.0
	Wide Flange	MGCW-R8U	10.2	11.0	22.0						

PERFORMANCE GUIDE - These figures represent minimum fastener shear and tensile strength values with the use of a standard collar.