

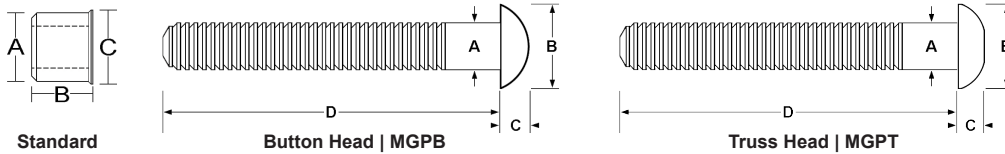
MagnaGrip® Lockbolt | ALUMINIUM

Button Head | 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: Aluminium
Collar: Aluminium



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

MGPB | Aluminium Lockbolt | Button Head

4.8	MGPB-E6-10	1.60 - 15.9	5.20	4.80	10.0	3.20	46.3	2.40	3.30	4.00
6.4	MGPB-E8-10	1.60 - 15.9	6.70	6.40	13.2	3.90	52.0	4.20	5.30	7.20
	MGPB-E8-20	7.90 - 31.8	6.70	6.40	13.2	3.90	66.0	4.20	5.30	7.20
7.9	MGPB-E10-12	3.20 - 19.0	8.30	7.90	16.5	5.10	60.0	7.10	9.80	11.1
9.5	MGPB-E12-14	3.20 - 22.2	9.70	9.50	19.8	6.30	74.6	10.7	13.3	17.8
	MGPB-E12-26	20.6 - 41.2	9.70	9.50	19.8	6.30	90.0	10.7	13.3	17.8

MGPT | Aluminium Lockbolt | Truss Head

4.8	MGP98T-E6-10	1.60 - 15.9	5.20	4.80	12.2	2.70	46.3	2.40	3.30	4.00
6.4	MGPT-E8-10	1.60 - 15.9	6.70	6.40	13.9	3.20	50.0	4.20	5.30	7.20
9.5	MGPT-E12-14	3.20 - 22.2	9.70	9.50	22.1	5.30	73.0	10.7	13.3	17.8

Collar	Collar Type	Part Code	A	B	C
			mm	mm	mm
4.8	Standard	MGC-F6	7.70	6.20	9.50
6.4	Standard	MGC-F8	10.1	8.20	13.0

Collar	Collar Type	Part Code	A	B	C
			mm	mm	mm
7.9	Standard	MGC-F10	12.7	10.5	-
9.5	Standard	MGC-F12	15.3	12.2	-

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

Wide Flanged Collars not available in Aluminium