

Description

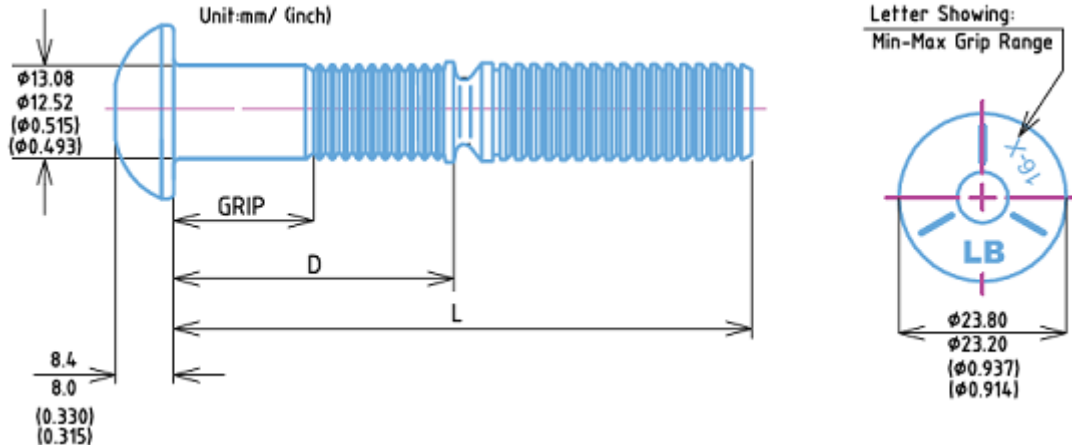
12.7mm (1/2") Button head lock bolt pin – Steel

Two-piece swage lock fastening system consisting of a pin and a collar. These fasteners offer very high shear and tensile strengths, while being quick and easy to install. These fasteners offer high clamp up force and vibration resistance. Available black or plated. Add a G to specify plating.



*Not all items held in stock, contact us regarding availability.

Specifications



Dimensions

Part Code	Diameter	Grip Range	Hole Size		Head Diameter	D	L
			Max				
PLB-1608	12.7 (1/2")	12.70 - 19.05	14.20		± 0.30	± 0.50	± 1.50
PLB-1612	12.7 (1/2")	19.05 - 25.40	14.20		± 0.30	± 0.50	± 1.50
PLB-1616	12.7 (1/2")	25.40 - 31.75	14.20		± 0.30	± 0.50	± 1.50
PLB-1620	12.7 (1/2")	31.75 - 38.10	14.20		± 0.30	± 0.50	± 1.50
PLB-1624	12.7 (1/2")	38.10 - 44.45	14.20		± 0.30	± 0.50	± 1.50
PLB-1628	12.7 (1/2")	44.45 - 50.80	14.20		± 0.30	± 0.50	± 1.50
PLB-1632	12.7 (1/2")	50.80 - 57.15	14.20		± 0.30	± 0.50	± 1.50
PLB-1636	12.7 (1/2")	57.15 - 63.50	14.20		± 0.30	± 0.50	± 1.50
PLB-1640	12.7 (1/2")	63.50 - 69.85	14.20		± 0.30	± 0.50	± 1.50
PLB-1644	12.7 (1/2")	69.85 - 76.20	14.20		± 0.30	± 0.50	± 1.50
PLB-1648	12.7 (1/2")	76.20 - 82.55	14.20		± 0.30	± 0.50	± 1.50
PLB-1652	12.7 (1/2")	82.55 - 88.90	14.20		± 0.30	± 0.50	± 1.50
PLB-1656	12.7 (1/2")	88.90 - 95.25	14.20		± 0.30	± 0.50	± 1.50
PLB-1660	12.7 (1/2")	95.25 - 101.60	14.20		± 0.30	± 0.50	± 1.50

Part Code	Shear Strength (Min)	Tensile Strength (Min)	Clamp Load (Min)
	kN	kN	kN
PLB-16**	64.00	76.00	54.00

*Strength and clamp figures for guidance only. Based on pins without a surface finish. Zinc plating will reduce tensile strength by approximately 15%

Dimensions and specifications are subject to change without notice.
Check your distributor for the latest data sheet

As this data is based on multiple tests in various thicknesses we recommend testing the fastener in your application when an exact strength figure is required, or the load to be applied comes close to the published data