

Description

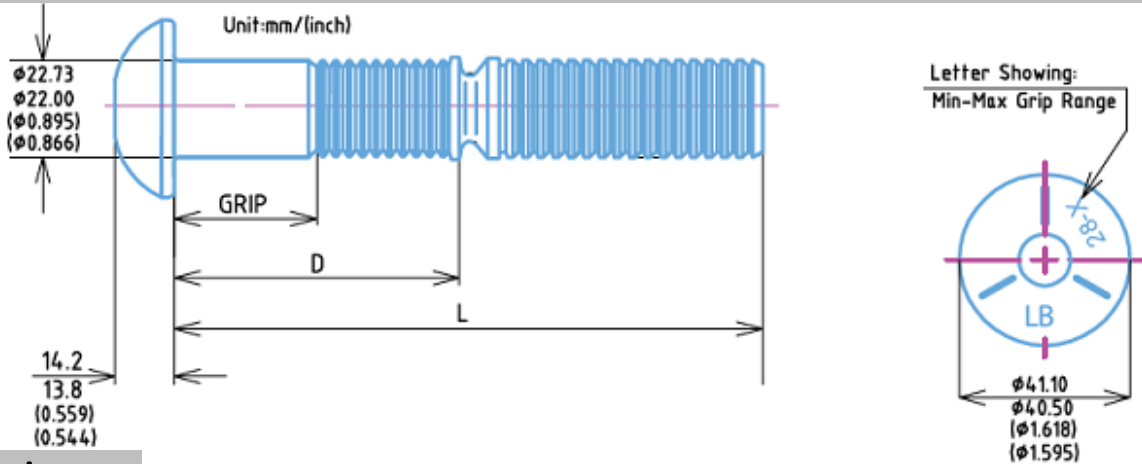
22.2mm (7/8") Button head lock bolt pin – Steel

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	Min			
PLB-2808	22.2 (7/8")	12.70 - 19.05	23.70	20.70	40.80	48.80	119.85
PLB-2812	22.2 (7/8")	19.05 - 25.40	23.70	20.70	40.80	55.10	126.15
PLB-2816	22.2 (7/8")	25.40 - 31.75	23.70	20.70	40.80	61.50	132.55
PLB-2820	22.2 (7/8")	31.75 - 38.10	23.70	20.70	40.80	67.80	138.85
PLB-2824	22.2 (7/8")	38.10 - 44.45	23.70	20.70	40.80	74.20	145.25
PLB-2828	22.2 (7/8")	44.45 - 50.80	23.70	20.70	40.80	80.50	151.55
PLB-2832	22.2 (7/8")	50.80 - 57.15	23.70	20.70	40.80	86.90	157.95
PLB-2836	22.2 (7/8")	57.15 - 63.50	23.70	20.70	40.80	93.20	164.25
PLB-2840	22.2 (7/8")	63.50 - 69.85	23.70	20.70	40.80	99.60	170.65
PLB-2844	22.2 (7/8")	69.85 - 76.20	23.70	20.70	40.80	105.90	176.95
PLB-2848	22.2 (7/8")	76.20 - 82.55	23.70	20.70	40.80	112.30	183.35
PLB-2852	22.2 (7/8")	82.55 - 88.90	23.70	20.70	40.80	118.60	189.65
PLB-2856	22.2 (7/8")	88.90 - 95.25	23.70	20.70	40.80	125.00	196.05
PLB-2860	22.2 (7/8")	95.25 - 101.60	23.70	20.70	40.80	131.30	202.35

Part Code	Shear Strength (Min) kN	Tensile Strength (Min) kN	Clamp Load (Min) kN
PLB-28**	193.00	247.00	175.00

*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