

Description

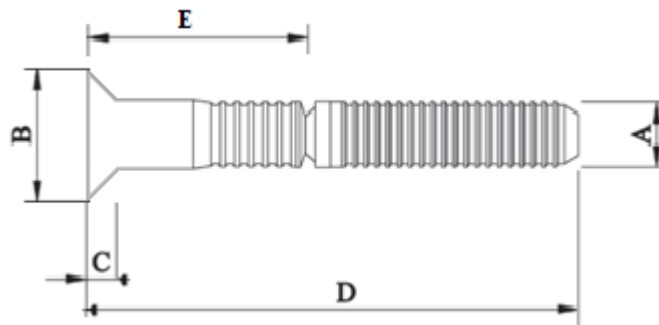
13.0mm (1/2") Flat head lock bolt pin – Steel

Two piece swage lock fastening system consisting of a pin and a collar. These fasteners offer a flush finish with 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 Max	A ±0.2	B ±0.5	C Max	D	E
PLK-1608	13.0 (1/2")	12.0 - 19.0	14.20	12.75	22.50	6.15	85.0	38.0
PLK-1612	13.0 (1/2")	18.0 - 25.0	14.20	12.75	22.50	6.15	91.0	41.0
PLK-1616	13.0 (1/2")	24.0 - 31.0	14.20	12.75	22.50	6.15	97.0	50.0
PLK-1620	13.0 (1/2")	31.0 - 38.0	14.20	12.75	22.50	6.15	104.0	57.0
PLK-1624	13.0 (1/2")	37.0 - 44.0	14.20	12.75	22.50	6.15	110.0	63.0
PLK-1628	13.0 (1/2")	44.0 - 51.0	14.20	12.75	22.50	6.15	117.0	70.0
PLK-1632	13.0 (1/2")	50.0 - 57.0	14.20	12.75	22.50	6.15	123.0	76.0
PLK-1636	13.0 (1/2")	57.0 - 64.0	14.20	12.75	22.50	6.15	130.0	83.0
PLK-1640	13.0 (1/2")	63.0 - 70.0	14.20	12.75	22.50	6.15	136.0	89.0
PLK-1644	13.0 (1/2")	70.0 - 77.0	14.20	12.75	22.50	6.15	143.0	96.0
PLK-1648	13.0 (1/2")	77.0 - 84.0	14.20	12.75	22.50	6.15	150.0	103.0
PLK-1652	13.0 (1/2")	83.0 - 90.0	14.20	12.75	22.50	6.15	156.0	109.0
PLK-1656	13.0 (1/2")	89.0 - 96.0	14.20	12.75	22.50	6.15	162.0	115.0
PLK-1660	13.0 (1/2")	95.0 - 102.0	14.20	12.75	22.50	6.15	168.0	121.0

Part Code	Shear Strength (Min) kN	Tensile Strength (Min) kN	Clamp Load (Min) kN
PLK-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