

Zhejiang Leader Fastener Co., Ltd.



Square U Bolts

Leader-Fastener is a manufacturer and distributor of **Square U Bolts**. We have a complete line of service from having invested in production plants, export department and to having a quality control team and center to meet your requirements. We regard quality as the life of the company. We persist in good quality as the first policy and have established a set of quality control and inspection system according to the international standard.We have carried out ISO9001 Quality Guarantee System in every course of production, transportation and selling.We do hope we could be your partner in business by topping quality, knight service and competitive price in the near

future and be your friends as well.

A U bolt is also called a U bolt clamp or U clamp, it is a threaded u shaped fastener that can hold electrical poles or other structures on the electric power line, pole line, and concrete line. **Square U Bolts** are designed to fix an item to a box section structure or trunking, or used for clamping square or rectangular items. Typically, they find themselves in use within the suspension of metal channels and duct work–but can also be embedded in concrete as anchor bolts or used to secure heavy equipment.

These are essentially a single piece of Mild or Stainless Steel bar that is threaded at the end of either side and then shaped as the letter U. **Standard U Bolts** are available from Fastenright in Mild Steel Zinc Plate and Stainless Steel. U Bolt Dimensions range from M6 to M20 in terms of thread diameter.

U-bolts are a vital part of your suspension system and should never be reused. Failure to replace or properly fit your U-bolts when maintaining or servicing your suspension could cause premature failure of your leaf springs or other components with catastrophic results.



ASME B 18.31.5 (US) - 2011 U-Bolts, Square Bends (F468, F593, F1554, A307, A193/A193M,

A320/A320, SAE J429)



Nominal Diameter d		5/16	5/16	5/16	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
PP		18	18	18	16	16	16	16	16	16	16	16	16	16	16	16
L	Nomina I Size	2.68 8	4.68 8	6.68 8	2	2	2	4	4	4	6	6	6	8	8	8
	max	2.71 8	4.71 8	6.74 8	2.03	2.03	2.03	4.03	4.03	4.03	6.06	6.06	6.06	8.09	8.09	8.09
	min	2.65 8	4.65 8	6.62 8	1.97	1.97	1.97	3.97	3.97	3.97	5.94	5.94	5.94	7.91	7.91	7.91
	Nomina I Size	2	2	2	2.62 5	4.62 5	6.62 5	2.62 5	4.62 5	6.62 5	4.62 5	6.62 5	8.62 5	4.62 5	6.62 5	8.62 5
n	max	2.03	2.03	2.03	2.65 5	4.65 5	6.68 5	2.65 5	4.65 5	6.68 5	4.65 5	6.68 5	8.71 5	4.65 5	6.68 5	8.71 5
	min	1.97	1.97	1.97	2.59 5	4.59 5	6.56 5	2.59 5	4.59 5	6.56 5	4.59 5	6.56 5	8.53 5	4.59 5	6.56 5	8.53 5
b	max	1.56	3.06	3.06	1.56	3.06	3.81	1.56	3.06	3.81	3.06	3.81	5.68 5	3.06	3.81	5.68 5
	min	1.44	2.94	2.94	1.44	2.94	3.69	1.44	2.94	3.69	2.94	3.69	5.56 5	2.94	3.69	5.56 5