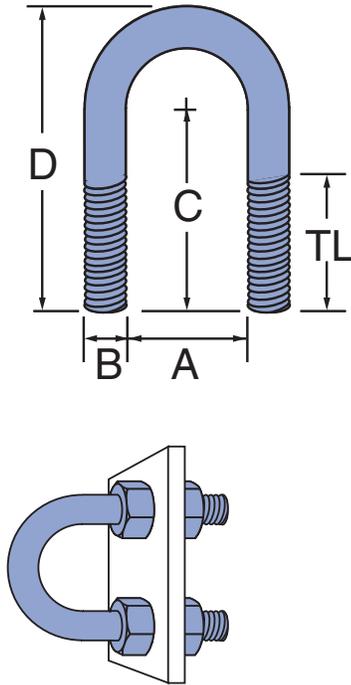




NONMETALLIC U-BOLTS



Part Number	Size In	"A" Dim. In (mm)	"B" Dim. In (mm)	"C" Dim. In (mm)	"D" Dim. In (mm)	"TL" Dim. In (mm)	Load Lbs (kN)*	Torque In/Lbs (N•m)	Wt/100 pcs Lbs (kg)
UB-050	1/2	0.937 23.8	0.375 9.5	1.568 39.8	2.412 61.3	1.25 31.8	135 0.60	40 5	3 1.4
UB-075	3/4	1.125 28.6	0.375 9.5	1.662 42.2	2.600 66.0	1.25 31.8	135 0.60	40 5	3 1.4
UB-100	1	1.375 34.9	0.375 9.5	1.787 45.4	2.850 72.4	1.25 31.8	135 0.60	40 5	4 1.8
UB-125	1 1/4	1.687 42.8	0.375 9.5	1.943 49.4	3.162 80.3	1.25 31.8	135 0.60	40 5	4 1.8
UB-150	1 1/2	2.000 50.8	0.375 9.5	2.100 53.3	3.475 88.3	1.25 31.8	135 0.60	40 5	5 2.3
UB-200	2	2.437 61.9	0.500 12.7	2.468 62.7	4.187 106.3	1.50 38.1	135 0.60	80 9	10 4.5
UB-250	2 1/2	2.937 74.6	0.500 12.7	2.718 69.0	4.687 119.0	1.50 38.1	135 0.60	80 9	11 5.0
UB-300	3	3.562 90.5	0.500 12.7	3.031 77.0	5.312 134.9	1.50 38.1	135 0.60	80 9	14 6.4
UB-350	3 1/2	4.062 103.2	0.500 12.7	3.281 83.3	5.812 147.6	1.50 38.1	135 0.60	80 9	15 6.8
UB-400	4	4.562 115.9	0.500 12.7	3.531 89.7	6.312 160.3	1.50 38.1	135 0.60	80 9	16 7.3
UB-600	6	6.750 171.5	0.625 15.9	5.750 146.1	9.875 250.8	3.25 82.6	135 0.60	120 14	17 7.7

Note: Plate not included. Illustration purpose only

*Torque and load values shown represent a 3:1 safety factor.

- Unistrut Nonmetallic U-Bolts provide a corrosion resistant alternative to traditional metallic U-Bolts. They have oversized diameters which allow them to hold steel conduit and plastic pipe. These bolts will outlast stainless steel in most corrosive applications.
- Each U-Bolt comes with two polyurethane hex nuts. Additional nuts and washers can be purchased separately.
- Material: glass-reinforced polyurethane

POLYESTER AND VINYL ESTER MATERIALS

Polyester and vinyl ester channels are manufactured from the pultrusion process and are color coded gray and beige respectively. Components are made by reinforcing a polymer resin (polyester or vinyl ester) with multiple strands of glass filament, alternating layers of glass mat and U.V. resistant surfacing veils. The glass is drawn through the liquid resin, which

coats and saturates the fibers. The combination of resin, glass and veil is then continuously guided and pulled (pultruded) through a heated die that determines the shape of the component.

In the die, the resin is cured to form a reinforced part which can be cut to length. The hardened fiberglass pultrusion is reinforced with an internal arrangement of permanently bonded continuous glass fibers to increase its strength.

Project: _____ Architect / Engineer: _____ Date: _____ Phone: _____ Contractor: _____ Address: _____ _____ Notes 1: _____ _____ Notes 2: _____ _____	Approval Stamp:
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