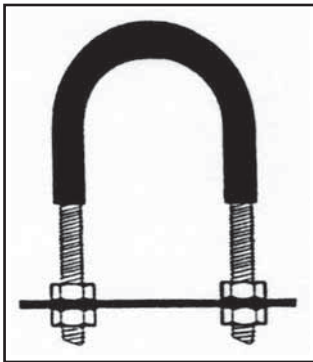


U-Bolt Coat

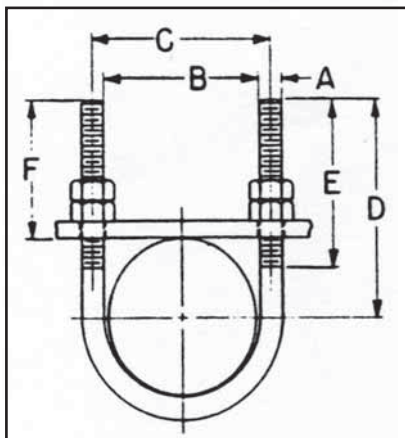
COATING TECHNICAL SPECIFICATIONS

Physical Properties	Value	Test Method	Chemical Properties	Value	Test Method
Tensile Strength	1500 psi min.	ASTM D412	Water Absorption	0.2%	ASTM D570
Elongation	300% min.	ASTM D412	Corrosive Effect (16 hrs./175°F)	Pass	ASTM 2671 Copper Rod
Heating Aging (168 hrs./121°C)			Fluid Resistance (24 hrs./25°C)		
Tensile	1500 psi min.	ASTM D2671	Hydraulic Fluid (Mil-H-5606C)		
Elongation	300% min.		Tensile	90% Retained Min.	ASTM D412
Heat Shock	No Cracks, Flow or Blisters	ASTM D2671	Elongation	90% Retained Min.	ASTM D412
Low Temp. Flexibility (4 hrs./-55°C)	No Cracking	ASTM D2671	Lubricating Oil (Mil-L-7808G)		
Specific Gravity	096	ASTM D792	Tensile	90% Retained Min.	ASTM D412
Temperature Limitation	200°F	ASTM D792	Elongation	90% Retained Min.	ASTM D412
			Diesel Fuel (Mil-L-23699)		
			Tensile	90% Retained Min.	ASTM D412
			Elongation	90% Retained Min.	ASTM D412

When ordering be sure to account for coating and FRP Shield thickness if applicable.



STANDARD U-BOLT DIMENSIONS



*The Coating reduces B
1/8 (.125) to 3/16 (.187)
All dimensions in inches

PIPE SIZE	ROD SIZE A	WEIGHT W/NUTS (APPROX.)	B*	C	D	E	F
3/4	1/4	.12	1 1/8	1 3/8	2 3/4	2 3/8	2 7/32
1	1/4	.12	1 3/8	1 5/8	2 3/4	2 3/8	2 3/32
1 1/4	3/8	.28	1 11/16	2 1/16	2 7/8	2 3/8	2 1/32
1 1/2	3/8	.30	2	2 3/8	3	2 1/2	2 1/16
2	3/8	.33	2 7/16	2 13/16	3 1/4	2 1/2	2 1/16
2 1/2	1/2	.73	2 15/16	3 7/16	3 3/4	3	2 5/16
3	1/2	.78	3 9/16	4 1/16	4	3	2 1/4
3 1/2	1/2	.84	4 1/16	4 9/16	4 1/4	3	2 1/4
4	1/2	.90	4 9/16	5 1/16	4 1/2	3	2 1/4
5	1/2	1.0	5 5/8	6 1/8	5	3	2 7/32
6	5/8	1.97	6 3/4	7 3/8	6 1/8	3 3/4	2 13/16
8	5/8	2.33	8 3/4	9 3/8	7 1/8	3 3/4	2 13/16
10	3/4	4.91	10 7/8	11 5/8	8 3/8	4	3
12	7/8	7.73	12 7/8	13 3/4	9 5/8	4 1/4	3 1/4
14	7/8	8.28	14 1/8	15	10 1/4	4 1/4	3 1/4
16	7/8	9.15	16 1/8	17	11 1/4	4 1/4	3 1/4
18	1	13.48	18 1/8	19 1/8	12 5/8	4 3/4	3 5/8
20	1	14.57	20 1/8	21 1/8	13 5/8	4 3/4	3 5/8
24	1	16.8	24 1/8	25 1/8	15 5/8	4 3/4	3 5/8

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