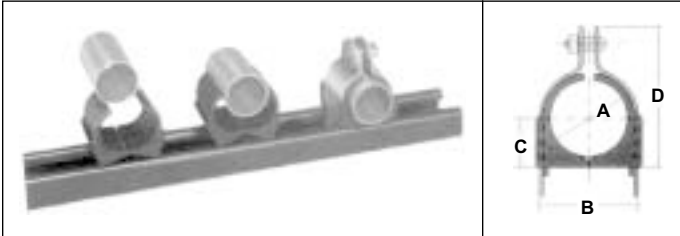


CUSHION-CLAMP SERIES FEATURE



Cushion-Clamp Series Feature

Cushion-Clamp channel mounted clamping systems are ideal for multiple line runs, while absorbing shock and vibration, reducing unwanted noise and preventing galvanic corrosion.

The Clamp

Features a unique shoulder stud which is securely fastened to one clamp half. This "Controlled Squeeze" design eliminates over-tightening and rotation while a nylon-insert nut assures a positive lock. Clamps are available in steel (with electro-dichromate finish) and stainless steel. Fits any standard 1-5/8" wide channel.

The Cushion

Manufactured from a thermoplastic elastomer, it's built tough to withstand the effects of most oils, chemicals and industrial cleaning compounds, in temperatures from -50°F to 275°F. A patented "Living Hinge" allows the cushion to be spread apart for quick, easy installation. Interlock edges and channel locator legs insure that the cushion remains in place.

Wide Size Range

Available in tube sizes from 1/4" to 6-1/8", pipe sizes from 1/4" to 6". Special sizes available, please call our sales rep for quotation.

Installation

One man, one tool time savings. Retrofits can be added without disassembling your present system.

All pipe series and tube series above 1-3/8" are furnished without the controlled-squeeze shoulder bolt. These sizes feature a threaded stud securely fastened to one clamp half.

Cushion-Clamp assemblies are available individually packaged in sizes up to and including 2-1/8", upon request.

TUBE Series		PIPE Series				
O.D. Tube Sizes	Copper Water Pipe (Nom.)	Nominal Pipe Size	Dim. "A"	Dim. "B"	Dim. "C"	Dim. "D"
1/4"	-	-	0.25	0.62	0.27	0.98
3/8"	1/4"	-	0.37	0.82	0.33	1.13
1/2"	3/8"	-	0.50	0.94	0.40	1.34
-	-	1/4"	0.54	0.98	0.43	1.34
5/8"	1/2"	-	0.62	1.06	0.46	1.54
-	-	3/8"	0.67	1.13	0.49	1.54
3/4"	5/8"	-	0.75	1.20	0.52	1.68
-	-	1/2"	0.84	1.29	0.58	1.82
7/8"	3/4"	-	0.87	1.31	0.58	1.82
1"	-	-	1.00	1.44	0.65	1.95
-	-	3/4"	1.05	1.57	0.70	2.08
1-1/8"	1"	-	1.12	1.57	0.70	2.08
1-1/4"	-	-	1.25	1.70	0.77	2.21
-	-	1"	1.31	1.76	0.81	2.34
1-3/8"	1-1/4"	-	1.37	1.82	0.83	2.34
1-1/2"	-	-	1.50	1.95	0.90	2.47
1-5/8"	1-1/2"	-	1.62	2.07	0.96	2.60
-	-	1-1/4"	1.66	2.17	0.99	2.73
1-3/4"	-	-	1.75	2.20	1.02	2.73
1-7/8"	-	-	1.87	2.32	1.09	2.86
-	-	1-1/2"	1.90	2.35	1.09	2.86
2"	-	-	2.00	2.45	1.15	3.04
2-1/8"	2"	-	2.12	2.57	1.27	3.23
2-3/8"	-	2"	2.37	2.82	1.41	3.67
2-1/2"	-	-	2.50	2.94	1.46	3.79
2-5/8"	2-1/2"	-	2.62	3.07	1.53	3.92
2-7/8"	-	2-1/2"	2.87	3.32	1.66	4.17
3"	-	-	3.00	3.57	1.78	4.42
3-1/8"	3"	-	3.12	3.57	1.78	4.42
3-5/16"	-	-	3.31	3.96	1.90	4.75
3-1/2"	-	3"	3.50	3.95	1.97	4.79
3-5/8"	3-1/2"	-	3.62	4.20	2.03	4.11
4"	-	3-1/2"	4.00	4.45	2.28	5.42
4-1/8"	4"	-	4.12	4.57	2.34	5.54
4-5/16"	-	-	4.34	4.96	2.40	5.84
4-1/2"	-	4"	4.50	4.95	2.53	5.92
5-1/8"	5"	-	5.12	5.57	2.84	6.54
-	-	5"	5.56	6.01	3.06	6.92
6-1/8"	6"	-	6.12	6.57	3.34	7.54
-	-	6"	6.62	7.07	3.59	8.23

* Tube O.D. is Cushion I.D.