

Cushioned Clamping System

Behringer now offers a complete line of cushioned clamps. Cushioned clamps are typically used in pneumatic refrigeration, HVAC, and some low pressure hydraulic lines. Behringer's cushioned clamps also eliminate metal to metal contact between the fluid lines and the support hardware. Standard material for the hardware is a clear trivalent zinc-plated steel, with options for both 304 and 316 grades stainless steel. Additional special options include aluminum and powder coating.

Specifications

Hardware:

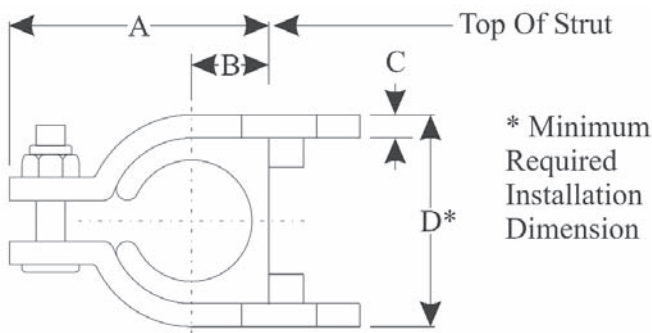
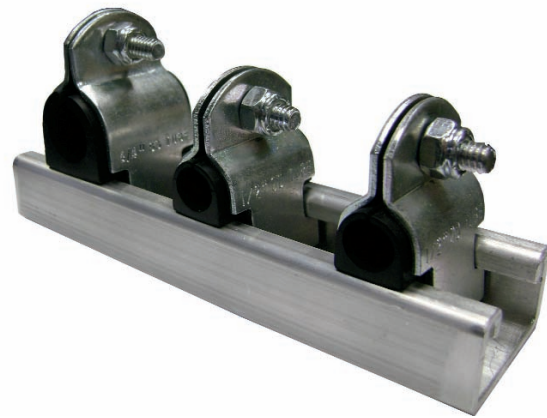
Zinc-Plated Carbon Steel (standard)
 AISI 304 (A2 - 1.1.4301 / 1.4305)
 AISI 316 (A2 - 1.1.4401 / 1.4571)

Cushion:

Thermoplastic Elastomer
 -65°F to 275°F operating temperature

Required Channel:

Fits industry standard strut channel with 1 - 5/8 in. Width.



Ordering

Order Number Material

CC _____ - _____

Hardware Materials

Z	Electro-Zinc Dichromate Plating
T	AISI 304 Stainless Steel (A2 - 1.4301/1.4305)
X	AISI 316/316Ti Stainless Steel (A4-1.4401/1.4571)

To order, use the ordering code above. Fill in the order number from the light blue shaded boxes in the chart to the right. Then add the material designation from the Hardware Materials chart above.

Ex. For 1 in. Pipe with zinc-plated hardware, you would order CC1315-Z.

Cushion Clamp Size Table

Size	Order Number	OD	A	B	C	D*	Box Quantity
1/4 T	0250	0.250	1.110	0.220	0.075	0.620	24
3/8 T	0375	0.375	1.240	0.280	0.075	0.750	24
1/2 T	0500	0.500	1.360	0.340	0.075	0.870	24
1/4 P	0540	0.540	1.410	0.630	0.075	0.910	24
5/8 T	0625	0.625	1.500	0.410	0.075	1.000	24
3/8 P	0675	0.675	1.590	0.450	0.075	1.070	24
3/4 T	0750	0.750	1.780	0.530	0.075	1.330	24
1/2 P	0840	0.840	1.910	0.590	0.075	1.450	24
7/8 T	0875	0.875	1.910	0.580	0.075	1.450	24
1 T	1000	1.000	2.030	0.660	0.105	1.660	12
3/4 P	1050	1.050	2.160	0.720	0.105	1.790	12
1 1/8 T	1125	1.125	2.160	0.720	0.105	1.790	12
1 1/4 T	1250	1.250	2.300	0.780	0.105	1.920	12
1 P	1315	1.315	2.750	0.910	0.119	2.220	12
1 3/8 T	1375	1.375	2.750	0.910	0.119	2.220	12
1 1/2 T	1500	1.500	2.750	0.910	0.119	2.220	12
1 5/8 T	1625	1.625	3.030	1.030	0.119	2.470	12
1 1/4 P	1660	1.660	3.030	1.030	0.119	2.470	12
1 3/4 T	1750	1.750	3.030	1.030	0.119	2.470	12
1 7/8 T	1875	1.875	3.280	1.160	0.119	2.470	12
1 1/2 P	1900	1.900	3.280	1.160	0.119	2.470	12
2 T	2000	2.000	3.280	1.160	0.119	2.470	12
1 1/8 T	2125	2.125	3.530	1.280	0.119	2.970	1
2 1/4 T	2250	2.250	3.780	1.410	0.119	3.220	1
2 3/8 T	2375	2.375	3.780	1.410	0.119	3.220	1
2 P	2375	2.375	3.780	1.410	0.119	3.220	1
2 1/2 T	2500	2.500	4.030	1.530	0.119	3.470	1
2 5/8 T	2625	2.625	4.030	1.530	0.119	3.470	1
2 1/2 P	2875	2.875	4.270	1.660	0.119	3.720	1
3 T	3000	3.000	4.520	1.780	0.119	3.970	1
3 1/8 T	3125	3.125	4.520	1.780	0.119	3.970	1
3 P	3500	3.500	4.910	1.970	0.119	4.360	1
3 5/8 T	3625	3.625	5.030	2.030	0.119	4.470	1
3 1/2 P	4000	4.000	5.530	2.280	0.119	4.970	1
4 1/8 T	4125	4.125	5.660	2.340	0.119	5.090	1
4 P	4500	4.500	6.030	2.530	0.119	5.470	1
5 P	5563	5.563	7.030	3.030	0.119	6.470	1
6 P	6625	6.625	8.030	3.530	0.119	7.470	1