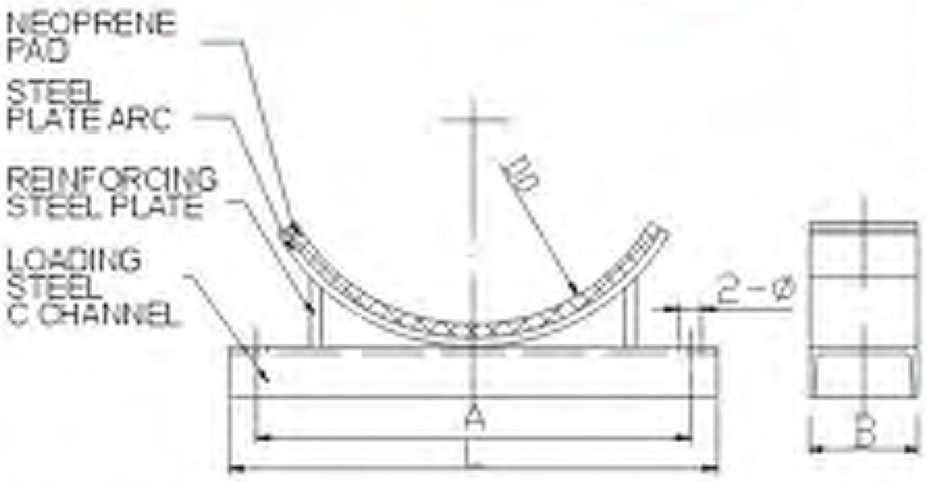
TT NEOPRENE PIPING MOUNTS AND BH NEOPRENE ISOLATOR MOUNTS

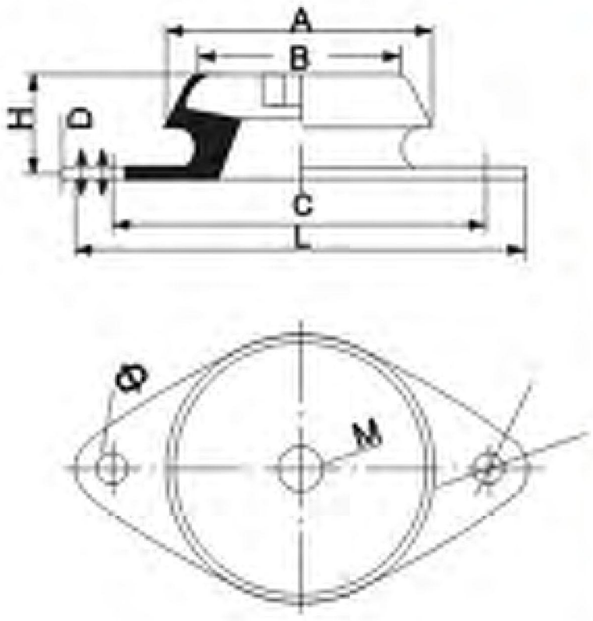


Application

TT Neoprene Piping Mount is a combination of neoprene pad and piping support bracket, specially designed for isolating vibration and noise generated from fluid velocity or transmitted from equipments in piping system. The neoprene pads are produced from a high quality elastomer and available in single ribbed or crossed double ribbed layer. The elastomer is oil, water and corrosion resistant and has been designed to operate within the strain limits of the isolator and to provide long life expectancy. TT Mounts are available with rated deflections from 2 to 6 mm and natural frequency from 6.4 to 11 Hz.

TT Performance Data

Size (DN)	Pipe Outer Dia. (Do)	Length (L)	Width (B)	Distance between Holes (A)	Hole Diameter (2-ø)	Rated Capacity (Kg)
TT-32	42	160	63	135	13	40
TT-40	48	160	63	135	13	50
TT-50	60	160	63	135	13	70
TT-65	76	170	63	145	13	130
TT-80	89	180	63	155	13	130
TT-100 I	114	200	63	170	13	200
TT-100 II	108	190	63	160	16	200
TT-125 I	140	210	80	180	16	250
TT-125 II	133	210	80	180	16	250
TT-150 I	169	240	80	210	18	400
TT-150 II	159	240	80	210	18	400
TT-200	219	270	100	230	18	750
TT-250	273	345	100	310	20	900
TT-300	326	385	120	350	20	1350
TT-350 I	355	420	120	380	20	1700
TT-350 II	377	450	120	400	20	1700
TT-400 I	406	470	140	420	22	2500
TT-400 II	426	470	140	420	22	2500
TT-450 I	457	520	140	460	22	3000
TT-450 II	478	550	140	480	22	3000
TT-500 I	508	570	160	510	22	3500
TT-500 II	529	600	160	540	22	3500
TT-600 I	610	690	160	620	24	4500
TT-600 II	630	690	160	620	24	4500
TT-700	720	780	180	700	24	5500
TT-800	820	880	180	800	27	7000
TT-900	920	980	200	900	27	8500
TT-1000	1020	1100	200	1020	27	10000



BH Specification

Model	Rated Unit Capacity (kg)	Rated Deflection (mm)	Natural Frequency (Hz)	Transverse Movement (mm)	M	L	D	C	A	H	2-Φ
BH-1	80-600	2-6	6.5-11	1-2	M16	174	6	145	106	43	2-Φ12
BH-A	80-350	2-6	6.5-11	1-2	M16	174	4	140	106	39	2-Φ14
BH-B	100-380	2-6	6.5-11	1-2	M16	174	4	140	106	62	2-Φ14
BH-C	800-2500	≤7	6-11	1-2	M22	250	8	210	173	77	2-Φ22
BH-D	300-600	2-6	6.5-11	1-2	M16	160	5	130	98	55	2-Φ12
BH-E	80-400	2-6	6.5-11	1-2	M16	174	4	135	106	40	2-Φ13
BH-F	400-900	≤7	6-11	1-2	M16	218	4	180	146	55	2-Φ18
BH-G	200-500	2-6	6-11	1-2	M10	128	4	110	78	30	2-Φ11
BH-H	80-400	2-6	6.5-11	1-2	M16	218	4	182	134	49	Φ14-R19