Two Bolt Instrumountings





Metalastik® type Two Bolt Instrumountings

Two Bolt Instrumountings provide a convenient and effective means of isolating vibration generated by light-weight machinery. Also used to protect instruments and light equipment from vibration and shock. They may be loaded in compression or shear depending on application requirements.

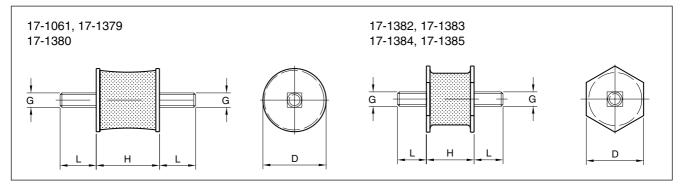
Typical applications:

- Instrument panels
- Lightweight laboratory machines
- Electronic equipment

Features

These mountings are high quality products capable of protecting light equipment from vibration and shock. Two Bolt Instrumountings are available in either 45° or 60° IRH natural rubber compound. Similar to Rectangular SAW Mountings and Circular SAW Mountings, Two Bolt Instrumountings can be assembled in a 'Vee' arrangement for good stability and improved vibration isolation.

- Circular or hexagonal end plates for simple fitting
- Can take up to 3 times rated load under shock conditions.
- Takes load in either shear or compression, or a combination.
- Fixing bolts threaded to within 2 pitches of the end plate.
- Up to 12 mm deflection in shear for a very soft suspension.
- Top quality bond strength for reliability and safety.



Two bolt instru	mountings	Dimensions in mm				Max load in	Max load in	Weight
Type	Part no.	D	Н	G	L	compression (kg)	shear (kg)	(kg)
17-1061-45	10-00443-01	11	11	M4	10	2.4	2.3	0.005
17-1061-60	10-00444-01	11	11	M4	10	4.8	2.5	0.005
17-1379-45	10-00470-01	21	22	M6	15	7.0	5	0.02
17-1379-60	10-00471-01	21	22	M6	15	14	5	0.02
17-1380-45	10-00472-01	35	34	M8	20	16	15	0.07
17-1380-60	10-00473-01	35	34	M8	20	32	15	0.07
17-1382-45	10-00476-01	15	16	M6	15	3.8	3	0.013
17-1382-60	10-00477-01	15	16	M6	15	7.6	3	0.013
17-1383-45	10-00478-01	21	19	M8	20	8.0	6	0.03
17-1383-60	10-00479-01	21	19	M8	20	16	6	0.03
17-1384-45	10-00480-01	32	26	M8	16	15	10	0.06
17-1384-60	10-00481-01	32	26	M8	16	30	10	0.06
17-1385-45	10-00482-01	33	22	M10	25	30	14	0.11
17-1385-60	10-00483-01	33	22	M10	25	60	14	0.11