

DOUBLE SHEAR MOUNTINGS

Description:

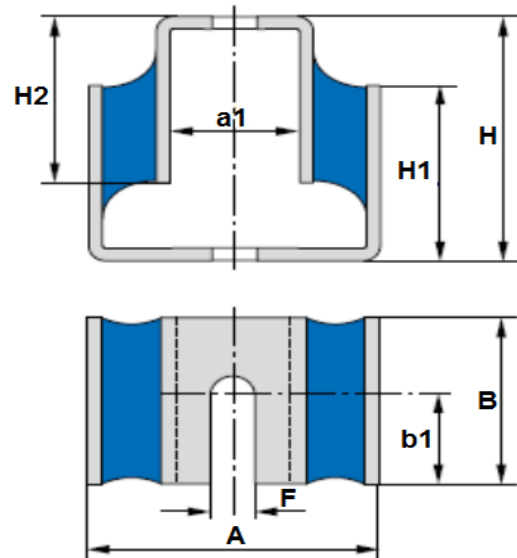
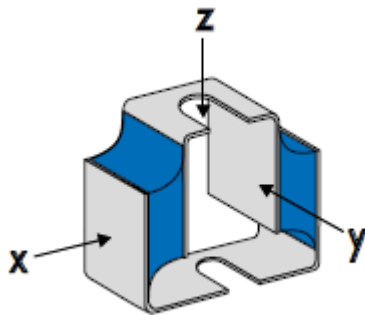
Vibracoustics Ltd Double Shear Mountings are produced in four sizes and three rubber mixes and each provide different stiffnesses in the X, Y, & Z directions.

Double shear mountings provide excellent vibration isolation and shock protection, in the Z and Y shear axes.



Typical Applications include:

- Pumps.
- Compressors.
- Instrument shock protection.
- Control-gear shock protection.
- Structure borne isolation of air ducts.
- Thermal expansion compensator mounts.



Part No.	Shore Hardness	Dimensions (mm)								Load Direction Z	
		A	B	H	H1	H2	a1	b1	F	Max Load (N)	Max Defl. (mm)
VS53004	N45	61	20	43	27	25	20.4	10	6.6	120	6.1
VS53004	N50	61	20	43	27	25	20.4	10	6.6	150	5.6
VS53004	N60	61	20	43	27	25	20.4	10	6.6	160	4.3
VS53003	N50	71	25	62	43	38	26.4	12.5	11	220	7
VS53003	N60	71	25	62	43	38	26.4	12.5	11	300	5.2
VS53003	N70	71	25	62	43	38	26.4	12.5	11	300	3.3
VS53002	N50	79	50	78	56	51	32.4	25	13.5	850	7
VS53002	N60	79	50	78	56	51	32.4	25	13.5	850	4.2
VS53002	N70	79	50	78	56	51	32.4	25	13.5	980	3
VS53001	N50	87	65	108	83	76	38.4	32.5	17.5	2000	7
VS53001	N60	87	65	108	83	76	38.4	32.5	17.5	2000	3.5
VS53001	N70	87	65	108	83	76	38.4	32.5	17.5	2000	2.8

