

### Product Description

Cylindrical vibration mounts are manufactured from natural rubber, vulcanised to galvanised steel plates with central male or female threads. Available in different rubber compounds for environments with oil or ozone, acid or for the food industry.

They are also available in different hardness's where the standard hardness is 45 Sh. The same mount in a harder compound can carry more load.

### Application

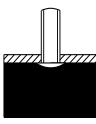

The SD range of mounts are mainly used to dampen noise and vibrations from stationary machinery such as ventilators, pumps, electric motors, converters and compressors.

It is constructed to be used in compression, but can handle minor shear forces.

**[ ALSO AVAILABLE IN STAINLESS STEEL ]**

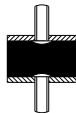
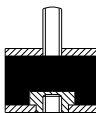

Other sizes available from stock, please call for more information



Dimensions		Max. Load (kg)	Static Deflection* (mm)		
Diameter (mm)	Height (mm)			Thread (Male)	Thread (Female)
10	10	5	1.4	M4x10mm	M4
20	15	15	1.9	M8x18mm	M6
20	20	15	3.2	M6x18mm	M6
20	25	15	4.4	M6x18mm	M6
25	10	25	1.5	M6x18mm	M6
25	15	25	2.1	M6x18mm	M6
25	20	25	3.1	M6x18mm	M6
25	25	25	4.5	M6x18mm	M6
25	30	25	5.8	M6x18mm	M6
30	15	35	1.4	M8x20mm	M8
30	20	35	2.8	M8x20mm	M8
30	25	35	4.0	M8x20mm	M8
30	30	35	5.4	M8x20mm	M8
40	30	60	4.6	M8x23mm	M8
40	40	60	7.2	M8x23mm	M8
50	20	100	2.5	M10x28mm	M10
50	30	100	4.4	M10x28mm	M10
50	40	100	7.9	M10x28mm	M10
50	45	100	8.1	M10x28mm	M10
50	50	100	9.0	M10x28mm	M10
70	75	190	7.2	M10x28mm	M10
75	40	220	4.7	M12x37mm	M12
75	50	220	8.6	M12x37mm	M12
100	40	400	4.4	M16x41mm	M16
100	50	400	6.5	M16x41mm	M16

Above listed static deflection is based on a hardness of 45 Sh. All are available in other hardness's

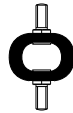
\* The static deflection can vary between the types A, B, C, D and E.

									
				<b>SDA</b>		<b>SDB</b>		<b>SDC</b>	
Dimensions		Max. Load (kg)	Static Deflection* (mm)	Thread		Thread		Thread	
Diameter (mm)	Height (mm)			Male	Male	Male	Female	Female	Female
10	10	5	2.3	M4x10mm	M4x10mm	M4x10mm	M4	M4	M4
15	15	9	3.3	M4x10mm	M4x10mm	M4x10mm	M4	M4	M4
15	20	9	4.1	M4x13mm	M4x13mm	M4x10mm	M4	M4	M4
15	30	9	6.4	M4x15mm**	M4x15mm**	M4x15mm	M4	M4**	M4**
20	15	15	1.8	M6x18mm	M6x18mm	M6x18mm	M6	M6	M6
20	20	15	3.0	M6x18mm	M6x18mm	M6x18mm	M6	M6	M6
20	25	15	4.2	M6x18mm	M6x18mm	M6x18mm	M6	M6	M6
25	15	25	2.0	M6x18mm	M6x18mm	M6x18mm	M6	M6**	M6**
25	20	25	2.9	M6x18mm	M6x18mm	M6x18mm	M6	M6	M6
25	25	25	4.2	M6x18mm	M6x18mm	M6x18mm	M6	M6	M6
25	30	25	5.6	M6x18mm	M6x18mm	M6x18mm	M6	M6	M6
30	15	35	1.2	M8x20mm	M8x20mm	M8x20mm	M8	M8	M8
30	20	35	2.7	M8x20mm	M8x20mm	M8x20mm	M8	M8	M8
30	25	35	3.9	M8x20mm	M8x20mm	M8x20mm	M8	M8	M8
30	30	35	5.3	M8x20mm	M8x20mm	M8x20mm	M8	M8	M8
30	40	35	6.0	M8x20mm	M8x20mm	M8x20mm	M8	M8	M8
40	30	60	4.6	M8x23mm	M8x23mm	M8x23mm	M8	M8	M8
40	40	60	7.1	M8x23mm	M8x23mm	M8x23mm	M8	M8	M8
50	20	100	1.8	M10x28mm	M10x28mm	M10x28mm	M10	M10	M10
50	25	100	3.2	M10x28mm	M10x28mm	M10x28mm	M10	M10**	M10**
50	30	100	4.2	M10x28mm	M10x28mm	M10x28mm	M10	M10	M10
50	40	100	6.8	M10x28mm	M10x28mm	M10x28mm	M10	M10	M10
50	45	100	7.6	M10x28mm	M10x28mm	M10x28mm	M10	M10	M10
50	50	100	8.7	M10x28mm	M10x28mm	M10x28mm	M10	M10	M10
60	40	150	6.5	M10x28mm	M10x28mm	M10x28mm	M10	M10	M10
60	50	150	7.4	M12x37mm	M12x37mm	M12x37mm	M12	M12	M12
70	45	190	7.0	M10x28mm	M10x28mm	M10x28mm	M10	M10	M10
75	40	220	5.3	M12x37mm	M12x37mm	M12x37mm	M12	M12	M12
75	50	220	5.3	M12x37mm	M12x37mm	M12x37mm	M12	M12	M12
75	55	220	8.6	M12x37mm	M12x37mm	M12x37mm	M12	M12	M12
100	40	400	4.0	M16x41mm	M16x41mm	M16x41mm	M16	M16	M16
100	50	400	6.3	M16x41mm	M16x41mm	M16x41mm	M16	M16	M16
100	55	400	7.5	M16x41mm	M16x41mm	M16x41mm	M16	M16	M16
100	60	400	9.1	M16x41mm	M16x41mm	M16x41mm	M16	M16	M16
100	75	400	11.5	M16x41mm	M16x41mm	M16x41mm	M16	M16	M16
150	50	1000	5.7	M16x41mm	M16x41mm	M16x41mm	M20	M20	M20
150	55	1000	7.0	M16x41mm	M16x41mm	M16x41mm	M20	M20	M20

Above listed static deflection is based on a hardness of 45 Sh. All are available in other hardness's

\* The static deflection can vary between the types A, B, C, D and E.

\*\* Not standard – available on request

Dimensions		Max. Load (kg)	Hardness (I.R.H.D.)	Static Deflection (mm)	Thread (Male)	
Diameter (mm)	Height (mm)					
18	18	1	45	3.7	M5x10mm	<b>SDR</b>
20	24	2	45	5.0	M6x15mm	
39	42	4	45	7.0	M8x20mm	