

STANDARDIZED DESIGN

Elastomer natural rubber, NR

Hardness 60 +/-5 Shore A

Metal insert: ST37 (galvanized, DIN EN 12329 – Fe//Zn12//A)

OPTIONAL DESIGN

The SWERUB D-mounting is available in desired shore and rubber quality.

*Optional dampers can be ordered with a longer delivery time.

Optional Hardness

- 40 (soft)
- 70 (hard)

Optional Metal insert

- A2 (stainless, AISI 304)
- A4 (stainless, AISI 316)

APPLICATIONS

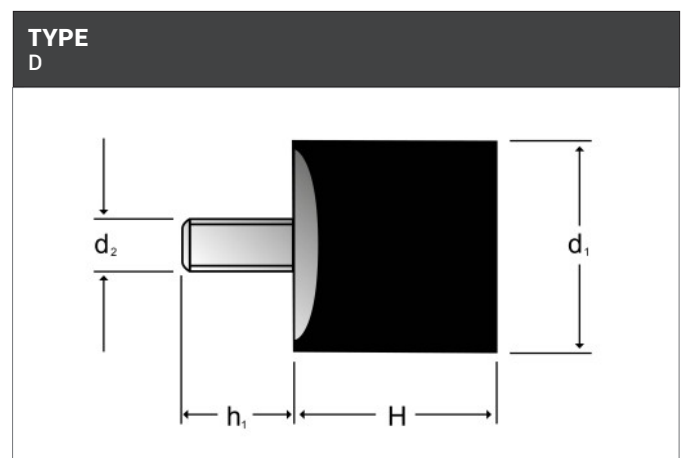
Cylindrical damper for absorbing vibration generated by machinery such as pumps, fans, electrical engines and other industrial equipment.

FEATURES

Cylindrical Damper is used to isolate noise, vibrations and shock as well as to permit relative movement of suspended mass to the ground. Available in many sizes and in 3 variants of hardness. Most effective for taking loads in shear stress and/or compression.

CHARACTERISTICS

- Elastomer (default natural rubber, NR)
- Operation temperature -40 - +80 °C
- Should not be used together with oil, alkaline, acid
- RoHS



d1 [mm]	H Standard [mm]	H *Optional [mm]	d2 [mm]	h [mm]
6		7, 8, 10, 13	M3	
8		6, 8, 10, 13, 15	M3, M4	
10	10, 15	5, 6, 8, 12, 17, 18, 30	M4 M3	M4x 5, 10, 15
12		3.5, 5, 6.5, 7, 10, 12, 13.5, 15, 19	M3, M4	
15	7, 10, 15, 20	3.5, 4, 5, 6, 7.5, 8, 9, 12, 13, 18, 25, 28, 30	M4, M5 M3, M6 M8	M4x 5, 8, 10, 15 M5x 5, 8, 15
18		6, 7.5, 8.5, 10, 13, 15	M5, M6	
20	8, 10, 12, 15, 20, 25, 30, 35, 40	5, 7, 9, 11, 13, 17, 18, 23, 60	M6 M4, M5, M8, M10	M6x 8, 10, 15, 20, 30
25	10, 15, 20, 22, 25, 30	8, 12, 13, 17, 18, 19, 27, 28, 35, 40, 50	M6, M8 M4, M5, M10, M12	M6x 10, 15, 20 M8x 7, 10, 15, 20
30	12, 15, 17, 20, 22, 25, 28, 30, 36, 40	6, 7, 8, 10, 13, 16, 18, 27, 42, 45, 50	M8 M5, M6, M10, M12, M16	M8x 7, 10, 15, 20, 25, 30
40	10, 15, 20, 25, 30, 40	6, 17, 27, 28, 34, 35, 38, 45, 50, 55, 60	M8, M10 M5, M6, M12, M16	M8x 10, 15, 20, 25, 30 M10x 15, 20, 25, 30
50	15, 20, 25, 30, 36, 40, 42, 45, 48, 50	7, 9, 10, 12, 17, 18, 22, 27, 28, 37, 55, 60, 65, 70, 80	M10 M5, M6, M8, M12, M16	M10x 15, 20, 25, 30
60		15, 20, 25, 30, 35, 40, 45, 50, 60	M6, M8, M10, M12, M14, M16	
70		20, 25, 30, 35, 40, 45, 50, 55, 60, 70	M8, M10, M12, M14, M16	
75	22, 36, 40, 42, 45, 48, 50, 55	15, 20, 25, 28, 30, 52, 60, 65, 70, 100	M12 M8, M10, M12, M14, M16	M12x 27, 30, 37
80		17, 30, 40, 50, 60, 80	M10, M12, M14, M16	
100	36, 40, 42, 45, 48, 50, 54, 55, 60	25, 30, 35, 65, 70, 75, 80, 100	M16 M10, M12, M14, M20, M24	M16x 37, 47
125		40, 55, 60, 70, 75, 100, 125	M12, M16	
150		45, 50, 55, 60, 75, 100, 120, 150	M16, M20	
164		75	M16	
200		100	M20, M24	