

### 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 A-mounting is available in desired shore and rubber quality. The dimensions h1 and h2 are available in different combinations.

\*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

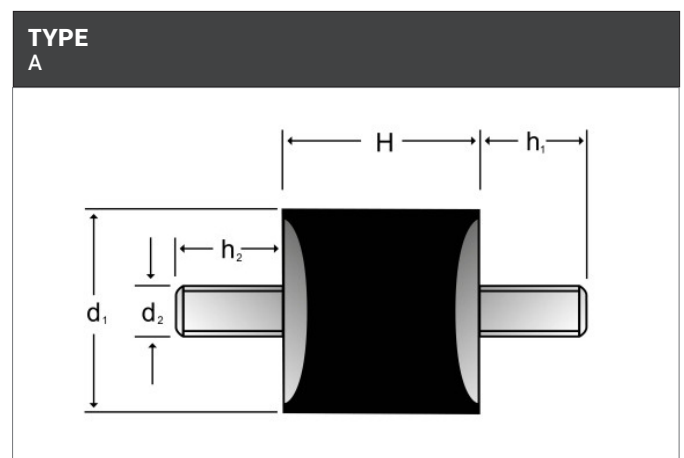
Cylindrical damper for absorbing vibration generated by machinery such as pumps, fans, electrical engines and other industrial equipment.

### 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]	h1 [mm]
6		6.5, 7, 8, 9, 10, 13	M3	
8		5, 6, 8, 10, 13, 15	M3, M4	
10	<b>10, 15</b>	5, 6, 8, 9, 12, 17 18, 30	<b>M4</b> M3	<b>M4x 5, 10, 15</b>
12		3.5, 5, 6.5, 7, 10, 12, 13.5, 15, 19	M3, M4	
15	<b>7, 10, 15, 20</b>	6, 8, 12, 25	<b>M4, M5</b> M3, M6, M8	<b>M4x 5, 8, 10, 15</b> <b>M5x 5, 8, 15</b>
18		6, 8.5, 10, 13, 10, 15	M5, M6	
20	<b>8, 10, 15, 20, 25, 30, 40</b>	6, 13	<b>M6</b> M4, M5, M8, M10	<b>M6x 8, 10, 15, 20, 30</b>
25	<b>6.5, 10, 15, 20, 25, 30</b>	6, 8, 40	<b>M6, M8</b> M4, M5, M12	<b>M6x 10, 15, 20</b> <b>M8x 7, 10, 15, 20</b>
30	<b>12, 15, 17, 20, 22, 25, 28, 30, 36, 40</b>	6, 8, 10, 35	<b>M8, M5</b> M6, M10, M12	<b>M8x 7, 10, 15, 20, 25, 30</b>
40	<b>15, 20, 25, 30, 40</b>	8, 10, 35, 45, 50	<b>M8, M10</b> M5, M6, M12, M16	<b>M8x 10, 15, 20, 25, 30</b> <b>M10x 15, 20, 25, 30</b>
50	<b>15, 20, 25, 30, 36, 40, 42, 45, 48, 50</b>	10, 35, 60	<b>M10</b> M5, M6, M8, M12, M16	<b>M10x 15, 20, 25, 30</b>
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	<b>36, 40, 42, 45, 48, 50, 55</b>	20, 25, 30, 35, 60, 70	<b>M12</b> M8, M10, M14, M16	<b>M12x 27, 30, 37</b>
80		17, 30, 40, 50, 60, 80	M10, M12, M14, M16	
100	<b>40, 42, 45, 48, 50, 54, 55, 60</b>	25, 30, 35, 75, 100	<b>M16</b> M10, M12, M14, M20, M24	<b>M16x 37, 47</b>
125		40, 55, 60, 70, 75, 100, 125	M12, M16	
150		45, 50, 55, 60, 75, 100, 120, 150	M16, M20	
164		75	M16, M20	
200		100	M20, M24	