



### Waist A Damper

#### 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 WA-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.

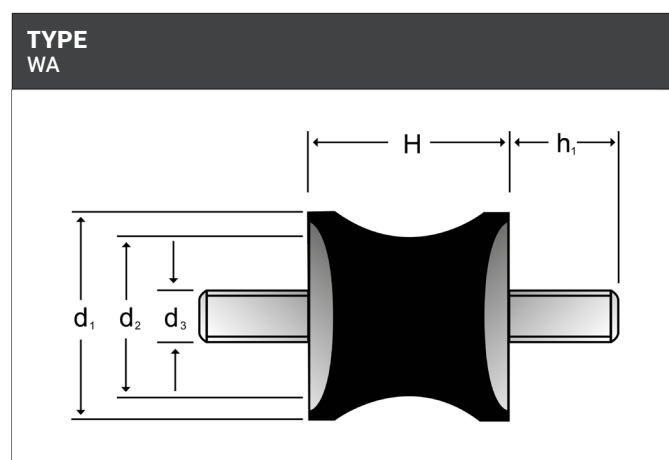
The WA Damper can be used in the same way as our A - E Dampers but is more suitable for lateral displacement. Due to the waist profile the rubber will not expand outside the metal insert when pressured.

### 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. 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]	d2 [mm]	H [mm]	d3 [mm]	h1 [mm]
10	4.5	8	M4	10
10	8	10	M4	10
15	8.5	15	M4	10
15	12	15	M4	10
20	12	30	M6	18
20	14	15	M6	18
20	14	19	M6	18
20	14	30	M6	18
20	14	20	M6	18
21	16	22	M6	18
25	18	20	M6	18
25	20	20	M6	18
30	18	25	M8	20
30	22	20	M8	20
35	25	34	M8	20
35	31	15	M8	20
40	20	48	M8	23
40	25	30	M8	23
40	30	25	M8	23
40	32	50	M8	23
40	33	30	M8	23
50	42	30	M10	28
50	46	15	M10	28
55	44	45	M10	28
57	25	45	M10	28
60	49	60	M10	28
70	45	53	M12	37
72	64	33.5	M12	37
75	60	40	M12	37
95	80	75	M16	41