



### STANDARDIZED DESIGN

Spool **SB**-damper

Elastomer natural rubber, NR

Hardness 60 +/-5 Shore A

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

### OPTIONAL DESIGN

The SWERUB SB Spool Damper 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 SB 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. For higher static loads the Swerub WB Damper is recommended.

### 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 or acid
- RoHS

d1 [mm]	d2 [mm]	H [mm]	d3 [mm]	h1 [mm]	t [mm]
20	15	30	M6	18	6
20	15	40	M6	18	6
25	22	22	M6	18	6
40	35	28	M8	23	8
40	37	30	M8	23	8
46	40	25	M10	28	10
50	40	30	M10	28	10
75	70	40	M12	37	12
100	95	75	M16	41	16

