



STANDARDIZED DESIGN

Elastomer (default natural rubber, NR)
Hardness default 40 or 60 +/-5 Shore A.
Steel brackets.

OPTIONAL DESIGN

Nitrile- EPDM- or Chloropren Rubber.
Hardness between 40 and 80 Shore A.

METAL

Floor tile is made of cold rolled metal in quality DC01. Nut tile is made of cold rolled plate in tensile quality DC04. Both metal parts are coated with Zinc-Nickel on steel with iridescent passivation without sealer, Fe/ZnNi8/P5.

APPLICATIONS

- Compressors
- Fans
- Pumps
- Ventilators
- Refrigerators
- Electric motors
- Weighing scales
- Electronic Test equipment

CHARACTERISTICS

SWERUB CA is ideal for applications involving isolation of low frequency vibrations in all planes. Also suitable for shock attenuation due to the designed ability to offer large deflection. Provides passive vibration isolation on electronic instruments and measuring equipment. Although the design allows for large suspension, the damper has a low build height and is easy to install.

Typ	G [mm]	H [mm]	A [mm]	D1 [mm]	D2 [mm]	B [mm]	NR 40	NR 60
							Shore A 40°	Shore A 60°
							F max [N]	F max [N]
CA 7	M6	20	50	17	7.0	64	35	90
CA 25	M8	25	66	30	8.0	85	200	400
CA 42	M10	42	65.5	28	8.2	84.7	550	750
CA 50	M10	35	92	45	10	114	400	800
CA 100	M10	40	110	50	11.5	136	700	1300
CA 200	M10	45	124	57	11.5	151	1300	2200
CA 400	M12	63	120	75	14.5	150	2800	5000
CA 600	M16	85	160	100	14.5	200	3800	7500
CA 1500	M24	160	250	186	18.0	310	14000	25000

