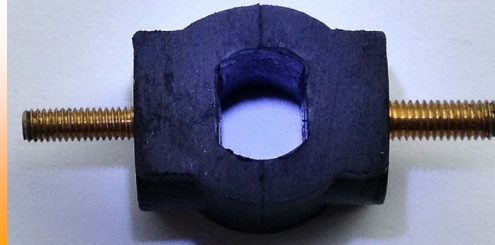


# RUBBER DAMPER - RING MOUNT

## ACC-5110

Nat. Freq. 9 - 24 Hz



### APPLICATIONS

Rubber Damper, ring mount type to isolate vibrations. Rotating equipment with speed above 540 rpm, electronic devices, hard disc, PCB, small load equipment, etc.

### DESCRIPTION

Bolting: Steel, Zinc Plated, brass, etc

Elastic material: Natural Rubber (-45° a 80° C), Silicone (-60° a 180° C), NBR, Neoprene, etc.

Weight: 0,22 to 26 pounds (0.1 to 12 kgf).

Max. amplitude at resonance:  $\pm 0,5$  mm.

Amplification at resonance: Silicone 4, Rubber 10.

Maximum acceleration: 10 G

### DIMENSIONS

Max. screw depth 5 mm.

Maximum displacement:

- Axial 6 mm
- Radial 8 mm

Weight: 5 grams.

Stiffness axial-radial: 3 : 1

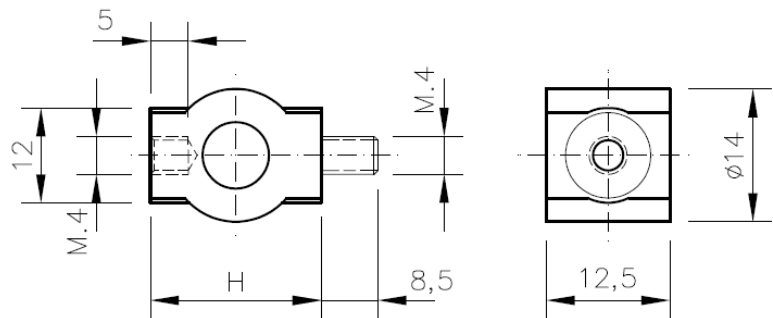
Nomenclature:

ACC-5110-02 MM (male-male)

ACC-5110-02 HH (female-female)

ACC-5110-02 MH (male-female)

Screw length: 8 mm.



### TECHNICAL FEATURES

PART NUMBER	H (mm)	Hole	Compression Load (daN)	Compression Deflection (mm)	Max. shear Load (daN)	Max. shear Deflection (mm)
ACC-5110-01	17,5	35	0,10 a 0,50	5	0,10 a 0,30	7
ACC-5110-02	17,5	40	0,10 a 1,50 (40 shore)	5	0,1 a 0,50	7
ACC-5110-03	17,5	72	1,50 a 3,00 (75 shore)	5	0,50 a 1,00	7
ACC-5110-04	17,5	80	2,80 a 5,00	5	1,00 a 2,50	7