

SPRING METAL DAMPERS FOR SMALL LOADS

ACC-3100



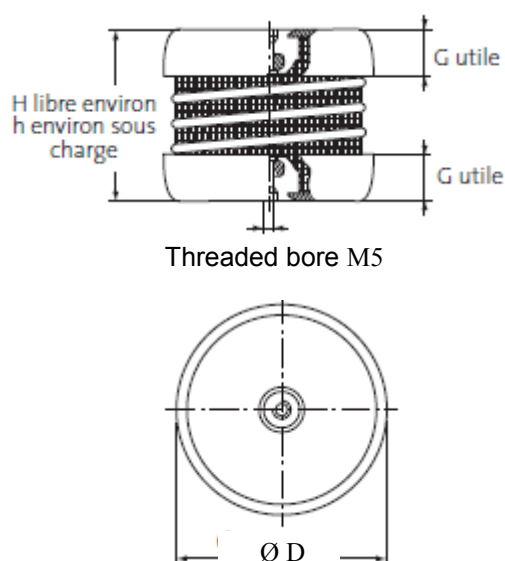
APPLICATIONS

Vibration and small shocks damper for suspension of machines with higher speed to 250 rpm, fans, motors, air conditioning, compressors, electronics, equipment and electrical boxes. etc.

DESCRIPTION

- Carbon steel casing painted or zincated.
- 18/8 stainless steel interior spring.
- Damping element in stainless steel mesh.
- Threaded fasteners.
- Maximum shock displacement 5 mm, depending on static load.
- Natural frequency:
 - Axial: 4-11 Hz
 - Radial: 3-7 Hz (modificable).
- Temperature range: -100 to + 700°C.
- Resonance (maximum amplitude): 0.8 mm.
- Maximum structural resistance: 5 G's, depending on static load.

DIMENSIONAL FEATURES



Model	Static load range (daN)	H (mm)	h (mm)	ØD (mm)
ACC-3100-01	0,10 - 0,30	40	26	26
ACC-3100-02	0,25 - 0,70	40	26	26
ACC-3100-03	0,65 - 1,25	40	26	26
ACC-3100-04	1,20 - 2,55	40	26	26
ACC-3100-05	2,50 - 5,00	52	38	42
ACC-3100-06	4,90 - 10,10	52	38	42
ACC-3100-07	10,00 - 15,00	52	38	42
ACC-3100-08	14,50 - 20,00	52	38	42
ACC-3100-09	19,00 - 26,00	52	38	42