

# METAL DAMPER WITH CUSHION FOR SMALL LOADS

## ACC-9100

Nat. Freq 12 - 18 Hz



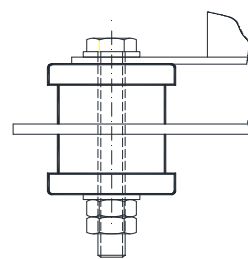
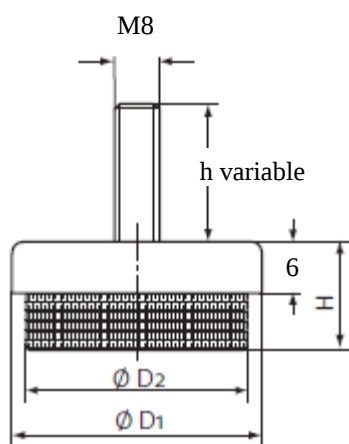
## APPLICATIONS

Metal Damper with stainless Steel mesh cushion for small loads to isolate vibrations. Rotating equipment with speed above 750 rpm, fans, engines, air conditioning, compressors, electric and electronic equipment, electric enclosures. etc.

## DESCRIPTION

- Carbon Steel Zinc, galvanized or stainless Steel housing.
- Stainless Steel mesh cushion.
- Screwed female - male.
- Maximum shock displacement 5 mm, depending on the static load.
- Temperature Range: -100° up to 700° C.
- Maximum structural strength: 3 G, depending on the static load.

## DIMENSIONS



Assembly example

| Part        | Static load range (daN) | ØD <sub>1</sub> (mm) | ØD <sub>2</sub> (mm) | H (mm) | h (mm) |
|-------------|-------------------------|----------------------|----------------------|--------|--------|
| ACC-9100-01 | 2 - 65                  | 30                   | 25                   | 18     | 22     |
| ACC-9100-02 | 60 - 110                | 40                   | 35                   | 18     | 22     |
| ACC-9100-03 | 110 - 150               | 46                   | 41                   | 24     | 25     |
| ACC-9100-04 | 145 - 255               | 60                   | 54                   | 24     | 25     |
| ACC-9100-05 | 240 - 300               | 65                   | 59                   | 28     | 25     |