

# SUSPENSION OF EQUIPMENT IN MOBILE APPLICATIONS

Natural frequency : (1)  
16 to 22 Hz



## DESCRIPTION

This mount has rubber moulded around a metal centre axis.  
The elastomer is shaped so that the mount can be pressed into the mounting structure.

## OPERATION

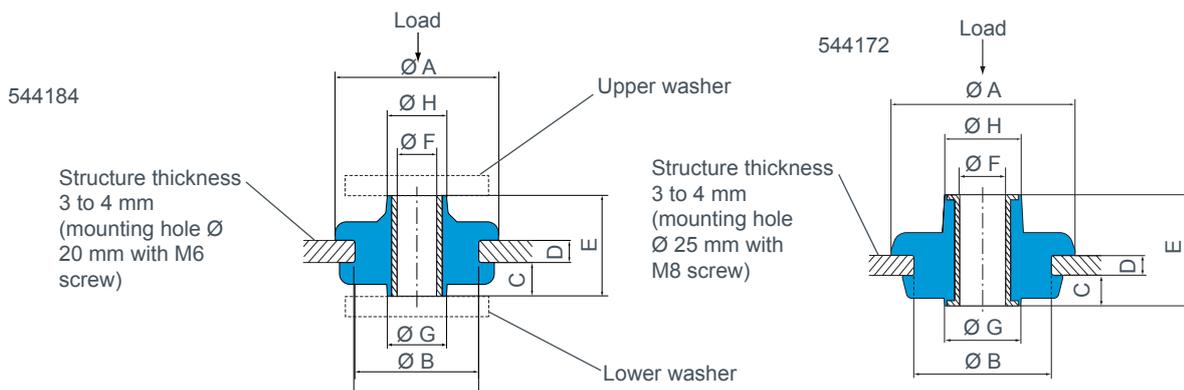
The mount combines the advantages of low natural frequency and easy installation.  
The simple design means the part can be assembled using a single bolt or screw fixing.

## APPLICATIONS

- Anti-vibration mounts suitable for mobile equipment mounted in light and heavy vehicles, construction equipment (hydraulic pumps, acoustic panels, control boxes, air conditioning sets, compressors,...).
- Isolation of light weight equipment in static environments.

## CHARACTERISTICS

Natural frequency :  
Axial and radial : 16 to 22 Hz.  
Fail safe assembly possible with washers fitted above and below the mount.  
(dim  $\varnothing 6,2 \times \varnothing 30$ , thickness 1,5)



Reference	$\varnothing A$ (mm)	$\varnothing B$ (mm)	C (mm)	D (mm)	E (mm)	$\varnothing F$ (mm)	$\varnothing G$ (mm)	$\varnothing H$ (mm)
544184	29	22	6	4	18	6,2	10,5	10,5
544172	36	27	6	4	22	9	15	15

See current price list for availability of items.

Reference	Load range (daN)	Temperature range
544184 - 11	2 - 3	-30 to +80°C
544184 - 16	2,5 - 3,5	-30 to +60°C
544172 - 11	2 - 3	-30 to +60°C

1) the indicated natural frequency, are valid for the maxi loads of the ranges of use quoted in the paragraph : TECHNICAL CHARACTERISTICS.