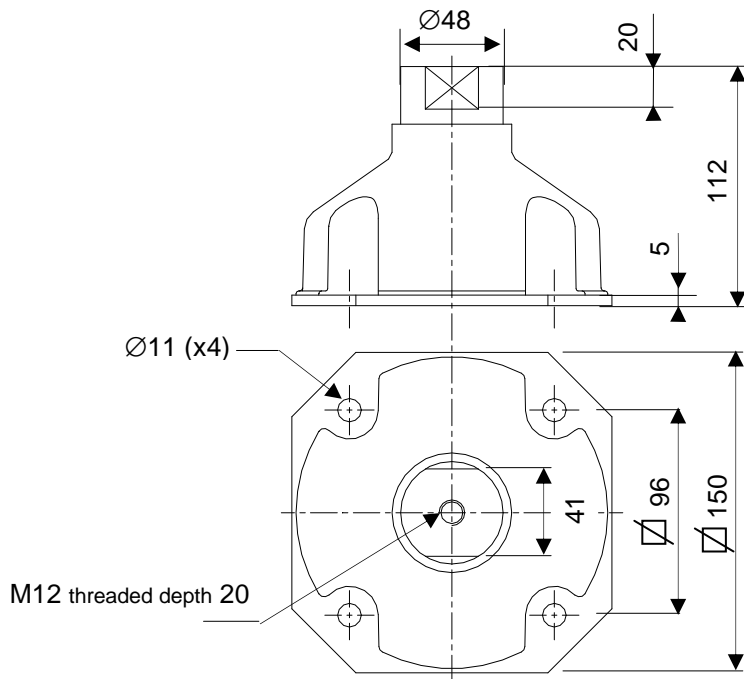


low frequency elastomer mounts special line "BF"

series
BFCO

definition



Dimensions in mm

- Multidirectional anti-vibration/shock mounts.
- Displacement under shock up to 38mm.
- Transmissibility : $Q < 10$.
- Maximum static loading 3g.
- Resonant frequency between 4 and 9Hz.
- Max peak output at resonance up to 2mm.
- Temperature range : -30°C $+100^{\circ}\text{C}$.
- Great adaptability/versatility : Specials on request (materials, size and interfaces, etc.).



Series

Materials and finishes

BFCO

Elastomer :
EPDM
Top and bottom interfaces :
corrosion protected steel

Other materials on request.

Load

capability	static load		average stiffness	
	mini (daN)	maxi (daN)	axial ($\text{N}\cdot\text{mm}^{-1}$)	radial ($\text{N}\cdot\text{mm}^{-1}$)
1	30	100	105	63
2	60	200	200	120
3	100	325	325	195

Example :
BFCO2

B F C O 2

Prefix :
"Low Frequency" mount from the BFCO series

Model : 2
min static load : 60 daN
max static load : 200 daN
axial average stiffness : $200 \text{ N}\cdot\text{mm}^{-1}$
radial average stiffness : $120 \text{ N}\cdot\text{mm}^{-1}$

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