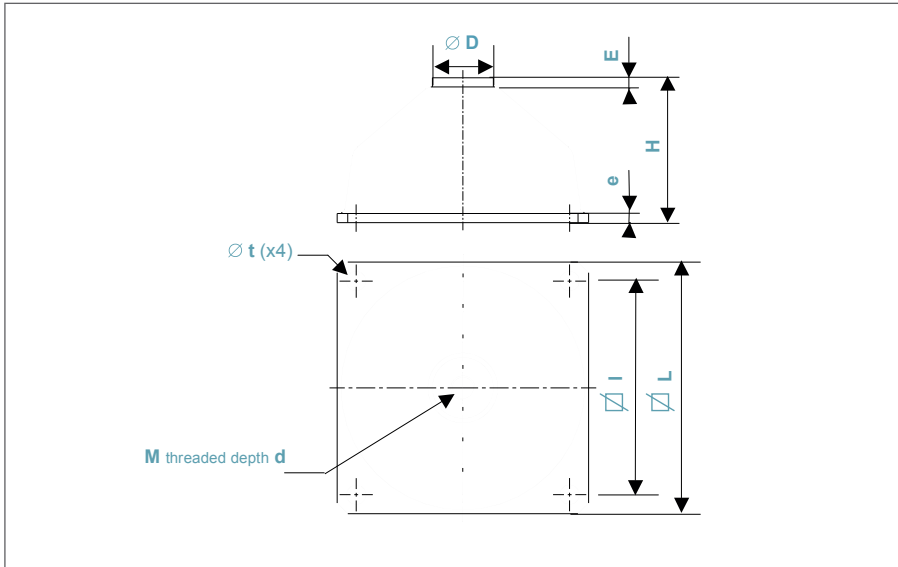


# LOW FREQUENCY ELASTOMER MOUNTS: **BF**

DEFINITION  
**series BFC**



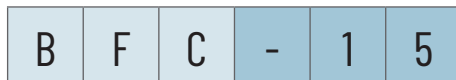
- Multidirectional anti-vibration/shock mounts.
- Displacement under shock up to 38mm (\*).
- Transmissibility :  $Q < 10$ .
- Maximum static loading 3g.
- Resonant frequency between 5 and 10Hz.
- Max peak output at resonance up to 2mm.
- Temperature range :  $-30^{\circ}\text{C} +100^{\circ}\text{C}$ .
- Great adaptability / versatility

**SPECIALS ON REQUEST**  
(materials, size and interfaces, etc.).

Dimensions are in mm. For reference only.

SERIE	DIMENSIONS & LOAD										static load (daN)		axial stiffness	mass
	model	H	L	I	e	D	E	t	M	d	mini	maxi	( $\text{N}\cdot\text{mm}^{-1}$ )	(kg)
<b>BFC</b> Elastomer: polychloroprene Top and bottom interfaces: corrosion protected steel Other materials on request	-11	95	165	138	6	50	5	13	M16	30	30	100	85	2,0
	-12										40	140	120	
	-13										50	180	150	
	-14										70	240	210	
	-15										100	380	310	
	-16										150	500	470	
	-27	113	220	180	10	76	2	17,5	M30	46	180	700	600	9,0
	-28										220	900	800	
	-29										300	1200	1100	

EXAMPLE  
BFC-15



**PREFIX:**  
'low frequency' mount  
from the **BFC** series

**MODEL: -15**  
height: 95mm  
width: 165mm  
interface: M16  
min static load: 100 daN  
max static load: 380 daN  
axial stiffness: 310  $\text{N}\cdot\text{mm}^{-1}$



(\* ) Note: Displacement on radial direction limited to 15mm under shock for model -27, -28 & -29