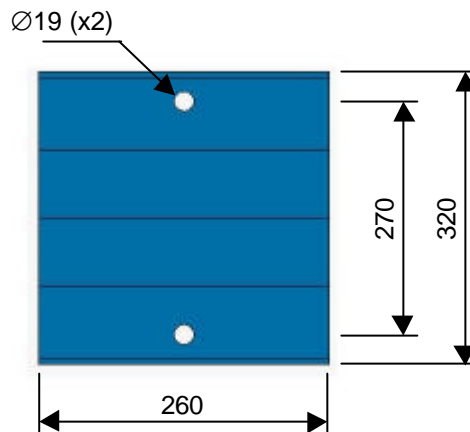
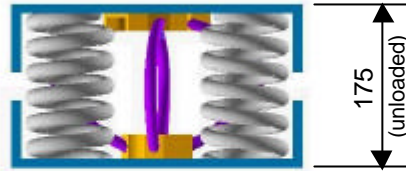


low frequency metal mounts line "Spring-Polycal Box"

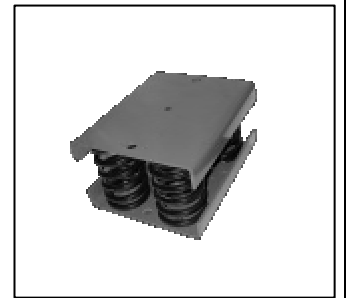
series
BRS

definition



Dimensions in mm

- All metal low frequencies anti-vibration mounts for vertical loading.
- 80% isolation at least from 400 rpm upwards.
- Reduced cost and volume.
- No ageing.
- Corrosion resistant.
- Temperature range : -50°C +200°C.
- Great adaptability/versatility : Specials on request (materials, size and interfaces, etc.).



Series

Material and finishes

BRS

Wire rope isolator :
stainless steel cable
aluminium alloy interface
Box :
corrosion protected steel
Spring :
high tensile steel
paint or phosphate coating

Load

Type	static load		height under load		frequency	
	mini (kg)	maxi (kg)	mini (mm)	maxi (mm)	mini (Hz)	maxi (Hz)
1	1000	2000	135	155	2,5	3,5
2	2000	4000	135	155	2,5	3,5

Damping

-C1	Standard isolator Q < 10
-CX	Special isolator Q > 10

Example :
BRS2-C1

Prefix :
"Spring-Polycal Box" mount
from the **BRS** series

Model : 2
static load
from 2 to 4 tons

Suffix : -C1
Standard isolator

B R S 2 - C 1

Note : The resonant frequencies are given for a displacement input above 100 mm.

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