

- All metal low frequencies anti-vibration ,mounts for vertical loading.
- Exceptional reliability and long life.
- High damping at resonance.
- No ageing.
- Corrosion resistant.
- Unequalled temperature range : -180°C +300°C.
- Great adaptability / versatility.

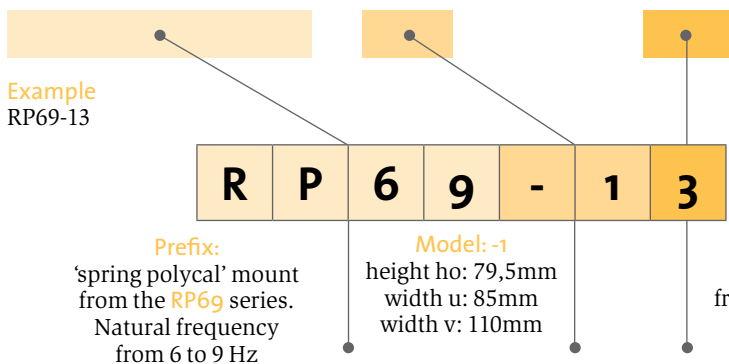
Specials on request
(high static load, etc.)

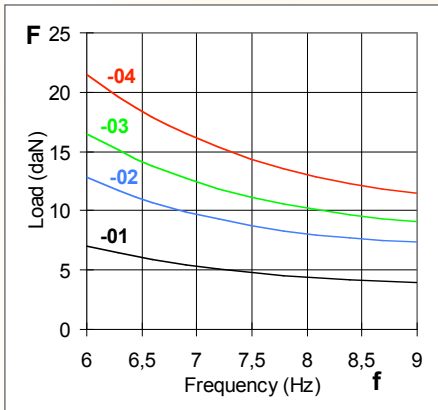
Dimensions are in mm. For reference only.

Series
Materials and finishes (meets RoHS requirements)
RP69
Cable: stainless steel
Interfaces: aluminium alloy
Spring: high tensile steel paint or phosphate coating
Insert: stainless steel

Dimensions	
Type mm	U V Ho G K L M E e F R J D d
-0	70 80 61,5 35 39 60,4 29 10 2 12 14 49,4 M8 5,8
-1	85 110 79,5 47,5 42,5 89,4 37,5 13,4 3 16 20 69,4 M10 7
-2	115 145 95 61,5 59 118 50 18,2 4 24 28 89,6 M12 9

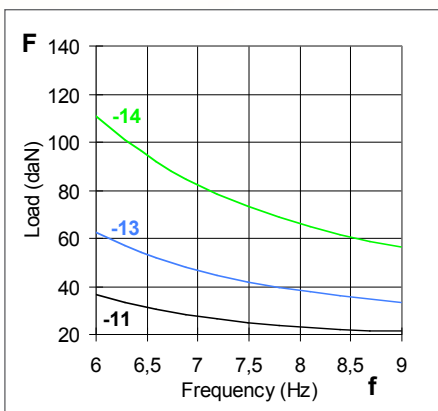
Load min / max capability (kg)	Type		
	RP69-0	RP69-1	RP69-2
1	4 / 7	21 / 36	59 / 111
2	7 / 13	not Standard	88 / 163
3	9 / 16	33 / 62	120 / 230
4	11 / 21	56 / 111	167 / 328





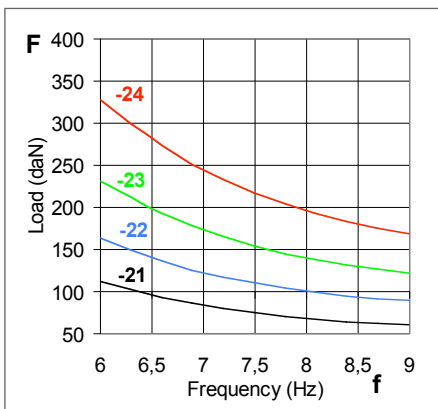
Compression

RP69-0 Series		Model	1	2	3	4					
1. Max Static	F daN		6,9	12,7	15,7	20,6					
	d mm		7	7	7	7					
3. Max Vibration	2a mm		2	2	2	2					
	F Hz		6	6	6	6					
2. Min Static	F daN		3,9	6,9	8,8	10,8					
	d mm		3	3	3	3					
3. Max Vibration	2a mm		2	2	2	2					
	F Hz		9	9	9	9					



Compression

RP69-1 Series		Model	1	3	4						
1. Max Static	F daN		35,3	60,8	109						
	d mm		7	7	7						
3. Max Vibration	2a mm		2	2	2						
	F Hz		6	6	6						
2. Min Static	F daN		20,6	32,4	54,9						
	d mm		3	3	3						
3. Max Vibration	2a mm		2	2	2						
	F Hz		9	9	9						



Compression

RP69-2 Series		Model	1	2	3	4					
1. Max Static	F daN		109	160	226	322					
	d mm		7	7	7	7					
3. Max Vibration	2a mm		2	2	2	2					
	F Hz		6	6	6	6					
2. Min Static	F daN		57,9	86,3	118	164					
	d mm		3	3	3	3					
3. Max Vibration	2a mm		2	2	2	2					
	F Hz		9	9	9	9					

- 1. Max static load (F) with corresponding deflection (d)
- 2. Min static load (F) with corresponding deflection (d)
- 3. Uncoupled resonant frequency (f) under static loading 1 or 2 and max peak to peak sinusoidal vibration input (2a)

***Important:** Performance characteristics are given here for reference only. They can be decreased or increased under specific conditions. Contact us.

Typical vibration:

Direct or indirect isolation of rotating or vibrating machinery
 Generating sets, compressors, pumps, fans, air conditioning units, engines, vibrating tables ...

Applications:

Passive isolation of sensitive equipment. Test and measuring equipment, laboratory equipment, premises ...