

- 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.

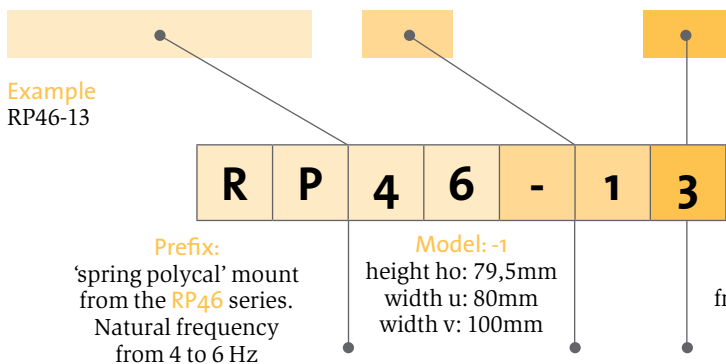
Specials on request
(high static load, etc.)

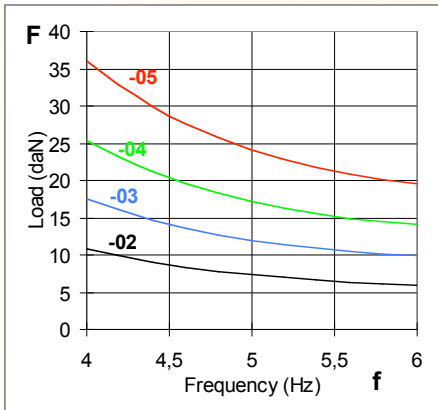
Dimensions are in mm. For reference only.

Series
Materials and finishes (meets RoHS requirements)
RP46
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	80	100	79,5	47,5	42,5	89,4	37,5	13,4	3	16	20	69,4	M10	7
-2	110	140	95	61,5	59	118	50	18,2	4	24	28	89,6	M12	9

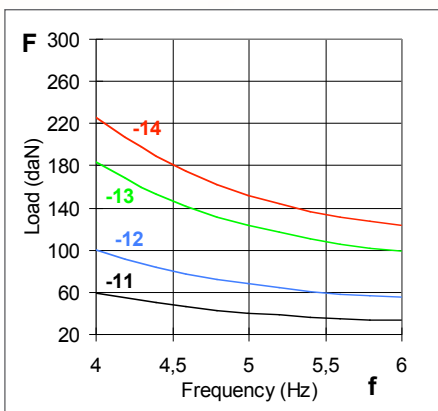
Load min / max capability (kg)	Type		
	RP46-0	RP46-1	RP46-2
1	not Standard	33 / 59	150 / 271
2	6 / 11	54 / 100	225 / 415
3	10 / 17	99 / 183	334 / 625
4	14 / 25	123 / 226	not Standard
5	19 / 36	not Standard	not Standard





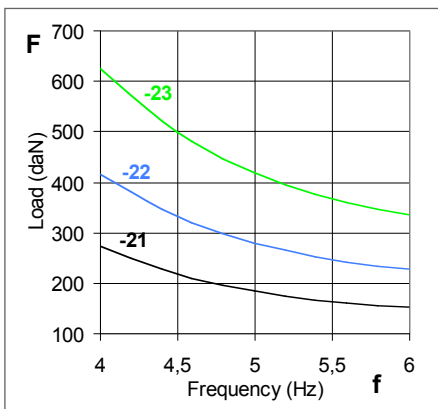
Compression

RP46-0 Series		Model	2	3	4	5				
1. Max Static	F daN	10,8	16,7	24,5	35,3					
	d mm	15	15	15	15					
3. Max Vibration	2a mm	2	2	2	2					
	F Hz	4	4	4	4					
2. Min Static	F daN	5,9	9,8	13,7	18,6					
	d mm	7	7	7	7					
3. Max Vibration	2a mm	2	2	2	2					
	F Hz	6	6	6	6					



Compression

RP46-1 Series		Model	1	2	3	4				
1. Max Static	F daN	57,9	98,1	179	222					
	d mm	15	15	15	15					
3. Max Vibration	2a mm	2	2	2	2					
	F Hz	4	4	4	4					
2. Min Static	F daN	32,4	53	97,1	121					
	d mm	7	7	7	7					
3. Max Vibration	2a mm	2	2	2	2					
	F Hz	6	6	6	6					



Compression

RP46-2 Series		Model	1	2	3					
1. Max Static	F daN	266	407	613						
	d mm	15	15	15						
3. Max Vibration	2a mm	2	2	2						
	F Hz	4	4	4						
2. Min Static	F daN	147	221	328						
	d mm	7	7	7						
3. Max Vibration	2a mm	2	2	2						
	F Hz	6	6	6						

- 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 ...