

Features

- Spring and plate in zinc-plated steel
- Body and no-slip coating in NBR rubber, hardness 60 Shore A $\pm$ 5
- Spring caps in aluminium
- High static deflection depending on height, low resonance frequency and high vibration isolation
- No damping factor, therefore not suitable for unbalanced machines
- Suitable for use with compression

RS PRO Spring mounts

RS Stock No.: 0629698



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

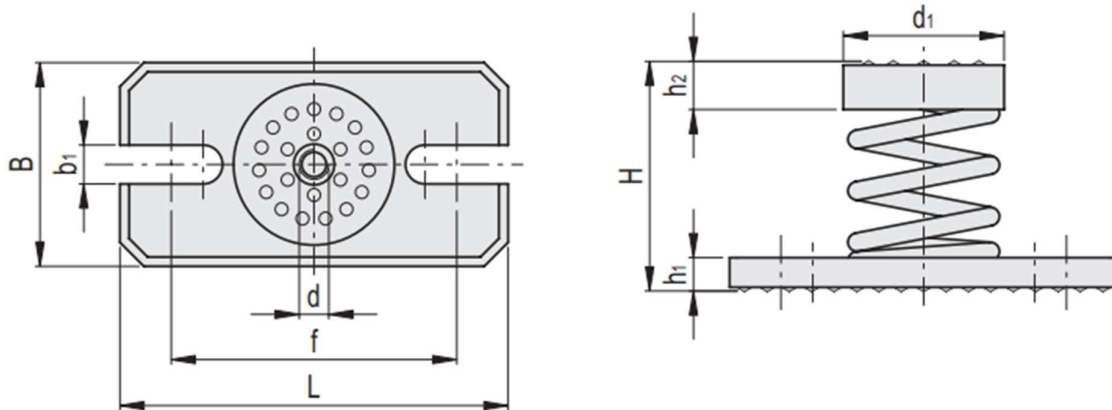
Spring mounts comprise a body and a non-slip coating fixed to the lower part with a zinc-plated screw, and a spring on which two caps with pass-through holes at the ends are fixed.

They are generally used for vibration isolation in compression.

Vibrations can cause:

- *Malfunctioning and reduction of the machine lifespan and/or of the adjacent ones*
- *Damage to health*
- *Noise*

They are particularly suitable for use with HVAC, compressors, refrigeration units, centrifuges, crushers, vibrating screens and generators.



General Specifications

Part n°	B	L	H	d	d1	b1	h1	h2	f
0629691	55	105	62	M8	43,5	10,5	9	13	75±5
0629692	55	105	62	M8	43,5	10,5	9	13	75±5
0629693	55	105	62	M8	43,5	10,5	9	13	75±5
0629694	55	105	62	M8	43,5	10,5	9	13	75±5
0629696	55	105	62	M8	43,5	10,5	9	13	75±5
0629697	55	105	62	M8	43,5	10,5	9	13	75±5
0629698	55	105	62	M8	43,5	10,5	9	13	75±5
0629699	55	105	62	M8	43,5	10,5	9	13	75±5
0629700	55	105	62	M8	48	10,5	9	18	75±5
0629701	55	105	92	M8	43,5	10,5	9	13	75±5
0629703	55	105	92	M8	43,5	10,5	9	13	75±5
0629704	55	105	92	M8	43,5	10,5	9	13	75±5
0629705	55	105	92	M8	43,5	10,5	9	13	75±5
0629706	55	105	92	M8	43,5	10,5	9	13	75±5
0629707	55	105	92	M8	43,5	10,5	9	13	75±5
0629708	55	105	92	M8	43,5	10,5	9	13	75±5
0629709	55	105	92	M8	48	10,5	9	18	75±5
0629710	55	105	92	M8	48	10,5	9	18	75±5
0629711	55	105	92	M8	48	10,5	9	18	75±5

Mechanical Specifications

Part n°	Min Load [N]	Max Load [N]	Min deflection [mm]	Max deflection [mm]
0629691	50	130	5	15
0629692	80	250	5	15
0629693	120	350	5	15
0629694	180	500	5	15
0629696	270	800	5	15
0629697	400	1150	5	15
0629698	450	1350	5	15
0629699	600	1550	5	13
0629700	850	2000	5	12
0629701	80	150	10	20
0629703	150	350	10	20
0629704	270	550	10	20
0629705	400	800	10	20
0629706	500	1000	10	20
0629707	700	1400	10	20
0629708	900	1750	10	20
0629709	1050	2150	10	20
0629710	1750	3500	10	20
0629711	3400	5100	10	15

Approvals

Declarations	MFR Declaration of Conformity
Hazardous Area Certification	ATEX / IECEx
Standards Met	VDE