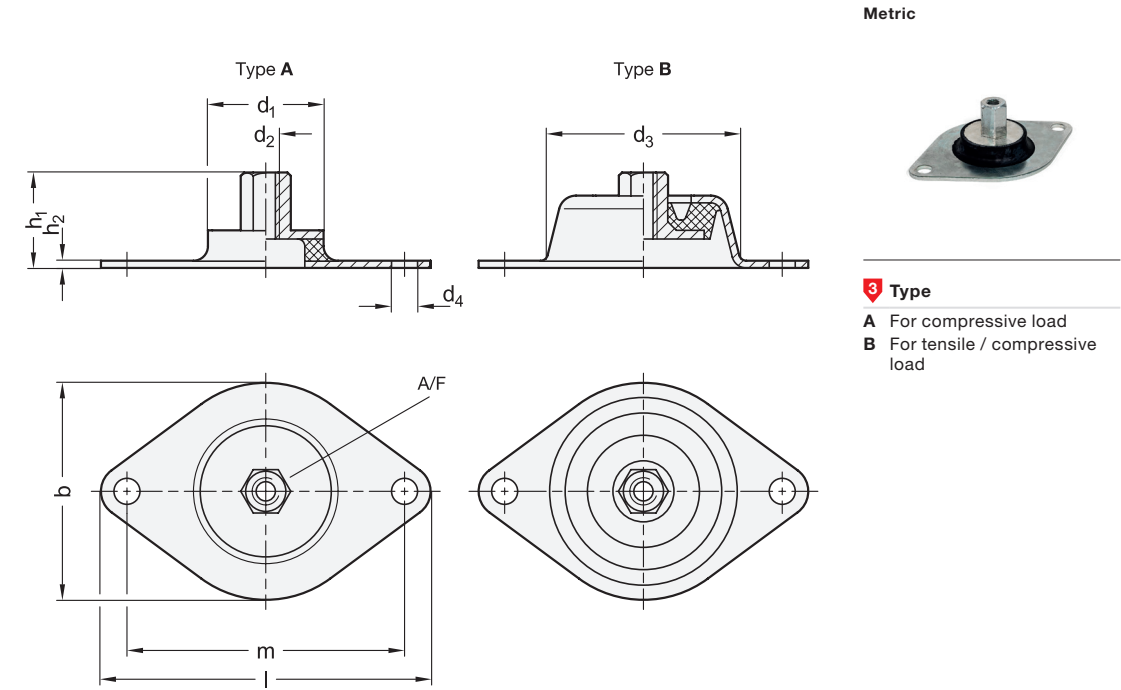




Metric table

Dimensions in: millimeters / inches										
d ₁		d ₂	b	d ₃	d ₄	h ₁	h ₂	Length l	m	A/F
Type A	Type B			Type B						
40	-	M 8	75	-	9	33	2.5	114	96	15
1.57	-		2.95	-	0.35	1.30	0.10	4.49	3.78	
-	56	M 8	75	67	9	33	2.5	114	96	15
-	2.20		2.95	2.64	0.35	1.30	0.10	4.49	3.78	

Specification

Vibration damping element

- Natural rubber (NR)
- Vulcanized

• Black

• Operating temperature

-40 °F to +176 °F (-40 °C to +80 °C)

• Hardness Shore A ±5

- Soft

- Medium

- Hard

40

60

70

Contact plate / Threaded insert

Steel

ST

RoHS

Vibration damping elements GN 148.4 absorb vibrations to protect the environment of a machine from vibrations and noise.

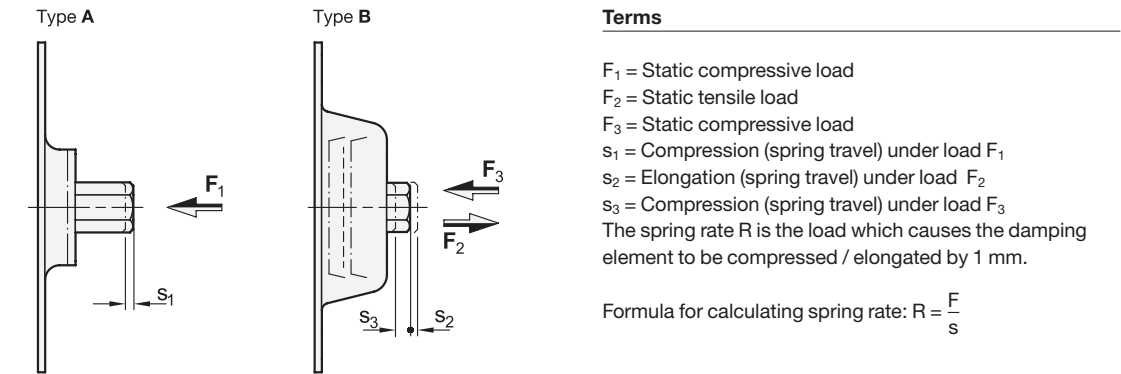
Type B is designed primarily for tensile loads, making it suitable for overhead applications. In combination with type A, it can also be mounted on the side (see application example).

see also...	Page
GN 148 Vibration Damping Leveling Feet	QVX
GN 148.3 Vibration Damping Elements	QVX

Technical Information

Overview of Types	QVX
Guide to Selecting Vibration Damping Elements	QVX
Plastic Characteristics	QVX

How to order	1 Diameter d ₁
	2 Thread d ₂
	3 Type
	4 Hardness
	5 Material
GN 148.4-56-M8-B-40-ST	



The values listed in the table can be used to determine the degree of isolation as a function of the interference frequency, in accordance with the approach shown on page XYZ.
The information on load capacity is non-binding guidelines and excludes any liability. They generally do not constitute a guarantee of quality. Whether a product is suitable for a particular application must be determined in each individual case by the user.

Type A

Dimensions in: millimeters / inches

d_1	Hardness in Shore	Max. static load F_1	Spring rate R_1	Max. compression s_1
40 1.57	40	654 N 147.03 lbf	327 N/mm 1867.22 lbf/in	2 0.08
40 1.57	60	990 N 222.56 lbf	495 N/mm 2826.52 lbf/in	2 0.08
40 1.57	70	1543 N 346.88 lbf	771.5 N/mm 4405.38 lbf/in	2 0.08

Type B

d_1	Hardness in Shore	Max. static load F_2	Spring rate R_2	Max. elongation s_2	Max. static load F_3	Spring rate R_3	Max. compression s_3
56 2.20	40	863 N 194.01 lbf	431.5 N/mm 2463.93 lbf/in	2 0.08	88 19.78 lbf	17.6 N/mm 100.50 lbf/in	5 0.2
56 2.20	60	1000 N 224.81 lbf	500 N/mm 2855.07 lbf/in	2 0.08	151 33.95 lbf	30.2 N/mm 172.45 lbf/in	5 0.2
56 2.20	70	1806 N 406.01 lbf	903 N/mm 5156.26 lbf/in	2 0.08	201 45.19 lbf	40.2 N/mm 229.55 lbf/in	5 0.2

Application Example

