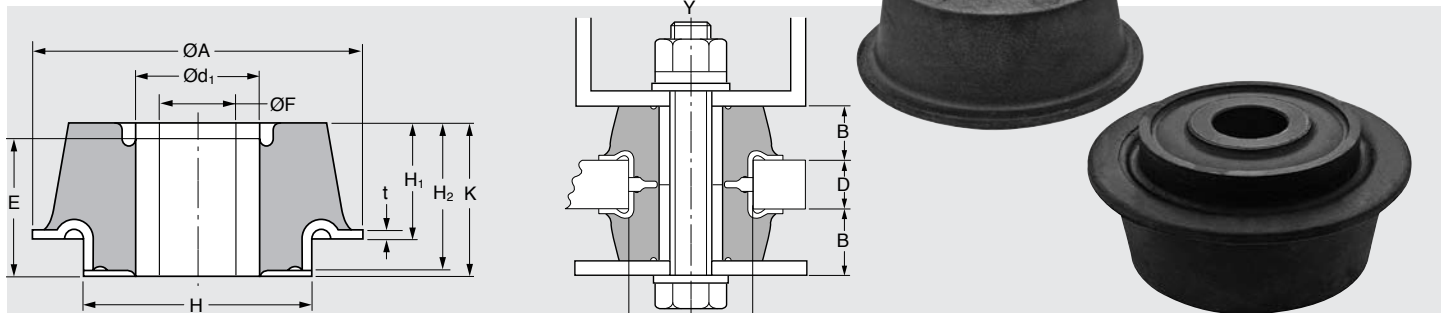


Bolt Mounts – Sandwich Type

www.vibrationmounts.com Phone: 516.328.3662 Fax: 516.328.3365

- MATERIAL:** Isolator – Natural Rubber
Plates & Sleeve – Steel, Painted



APPLICATIONS

- CONSTRUCTION MACHINERY: ENGINES, CABINS, FUEL TANKS, RADIATORS
- GENERAL INDUSTRIAL MACHINERY: ENGINES, GENERATORS
- OTHERS: PANEL COVER ATTACHMENTS

FEATURES:

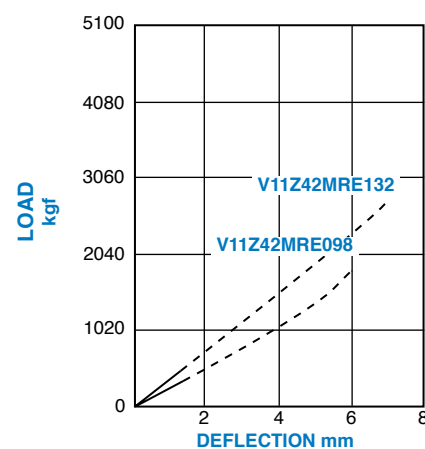
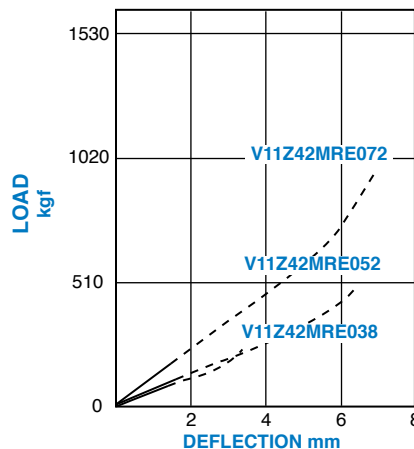
- Suitable for machinery with impact loading in vertical or horizontal directions.
- Simple construction and easy installation.
- Superior performance in all directions. If used on engines, they are especially effective during the normal running.
- Supports heavy loads relative to its size. The unit is mounted with spare compression allowance to obtain large spring constant.
- Has good durability even when subjected to large shock loads.

CARE IN USAGE:

1. The mount is used in pairs. The plate with thickness "D" is supplied by the user.
2. If the loads at the support points are not balanced, it will be necessary to use different units.
3. The mount can be supported on the main body or on the vibrating part.
4. The mounts are fastened by means of bolts. The bolts must be tightened until the two inner metal tubes touch each other. Make sure that the bolts do not loosen during operation of the machinery.
5. A good quality natural rubber with excellent durability is being used. Usable temperature range is -40°C (-40°F) ~ 60°C (140°F). Please avoid contact of rubber with oil and long exposure to sunlight.

Metric

PERFORMANCE CHART



Catalog Number	A	B	C +0.2 -0.0	D	E	F	H	H ₁	H ₂	K	t	Nom. Load Z dir. kgf (lb.)	Spring Rate kgf/cm (lb./in.)	
													Z dir.	X dir.
V11Z42MRE038	38 (1.5)	11.1 (.44)	25 (.98)	9 (.35)	15.6 (.61)	10.5 (.41)	25 (.98)	17.1 (.67)	13.6 (.54)	17.1 (.67)	1.6 (.06)	40 (88.20)	600 (3360)	700 (3920)
V11Z42MRE052	52 (2.0)	17.6 (.69)	35 (1.38)	12 (.47)	23.6 (.93)	12.5 (.49)	35 (1.38)	26.6 (1.05)	21.6 (.85)	26.6 (1.05)		80 (176.40)	700 (3920)	
V11Z42MRE072	72 (2.8)	20.8 (.82)	50 (1.97)	19 (.75)	30.3 (1.19)	17 (.67)	50 (1.97)	32.3 (1.27)	25.3 (1.00)	33.3 (1.31)	2.3 (.09)	150 (330.70)	1200 (6720)	1000 (5600)
V11Z42MRE098	98 (3.9)	22.3 (.88)	60 (2.36)	25 (.98)	34.8 (1.37)	21 (.83)	60 (2.36)	37.3 (1.47)	27.3 (1.07)	37.8 (1.49)		300 (661.40)	2500 (14000)	1300 (7280)
V11Z42MRE132	132 (5.2)	28.7 (1.13)	80 (3.15)		41.2 (1.62)	25 (.98)	80 (3.15)	45.2 (1.78)	35.2 (1.39)	45.2 (1.78)	3.2 (.13)	450 (992.10)	3800 (21280)	1500 (8400)

NOTE: Dimensions in () are inch.