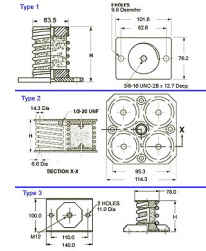




MBA

Mounts - Spring - Damped



Temp Range: -70 to 175 Deg C (-94 to 347 Deg F).

Lateral to vertical stiffness approx. 1:1 / Must be loaded vertically through its axis.

Elastic limit corresponds to a maximum load in compression of 1.2 g (0.042oz) and radially 0.2 g (0.007oz).

Damping factor c/c_0 0.15 to 0.20.

Base Plate: Mild Steel / Springs: High Tensile Steel - Phosphated and dyed black.

Isolator: Knitted stainless steel mesh / End Caps: Light Alloy.

Mounts - Spring - Damped

Part Number	Type	Static Load kg (lb)	Natural Frequency Hz	Height (H) Free mm	Height (H) Max Load mm
				<i>inches</i>	<i>inches</i>
# MVSD-1-041145	1	40-61 (90-135)	2 - 2.5	144.78 <i>5.700</i>	76.20 <i>3.000</i>
# MVSD-1-061145	1	61-90 (135-200)	2 - 2.5	144.78 <i>5.700</i>	76.20 <i>3.000</i>
# MVSD-2-068076	2	68-118 (150-260)	4 - 4.5	76.20 <i>3.000</i>	60.40 <i>2.378</i>

Indicates item not stocked at time of printing - Please enquire for lead time

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Mounts - Spring - Damped

Part Number	Type	Static Load kg (lb)	Natural Frequency Hz	Height (H) Free mm	Height (H) Max Load mm
				<i>inches</i>	<i>inches</i>
# MVSD-2-113076	2	113-205 (250-450)	4 - 4.5	76.20 <i>3.000</i>	60.40 <i>2.378</i>
# MVSD-2-199076	2	200-340 (440-750)	4 - 4.5	76.20 <i>3.000</i>	60.40 <i>2.378</i>
# MVSD-3-034100	3	34-50 (75-110)	5 - 7	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-040100	3	40-85 (88-187)	7-9	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-043100	3	43-80 (95-176)	5 - 7	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-057100	3	57-124 (125-275)	5 - 7	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-065100	3	65-111 (143-246)	7-9	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-072100	3	72-195 (160-430)	5 - 7	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-075148	3	75-110 (165-243)	3 - 5	147.83 <i>5.820</i>	128.02 <i>5.040</i>
# MVSD-3-095148	3	95-130 (209-287)	3 - 5	147.83 <i>5.820</i>	128.02 <i>5.040</i>

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Mounts - Spring - Damped

Part Number	Type	Static Load kg (lb)	Natural Frequency Hz	Height (H) Free mm	Height (H) Max Load mm
				<i>inches</i>	<i>inches</i>
# MVSD-3-095100	3	95-309 (210-683)	5 - 7	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-110100	3	110-190 (243-419)	7-9	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-125148	3	125-160 (276-353)	3 - 5	147.83 <i>5.820</i>	128.02 <i>5.040</i>
# MVSD-3-136100	3	136-419 (300-926)	5 - 7	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-160148	3	160-229 (353-507)	3 - 5	147.83 <i>5.820</i>	128.02 <i>5.040</i>
# MVSD-3-175100	3	175-269 (386-595)	7-9	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-210148	3	210-309 (463-683)	3 - 5	147.83 <i>5.820</i>	128.02 <i>5.040</i>
# MVSD-3-249100	3	249-399 (551-882)	7-9	100.08 <i>3.940</i>	89.92 <i>3.540</i>
# MVSD-3-299148	3	299-419 (661-926)	3 - 5	147.83 <i>5.820</i>	128.02 <i>5.040</i>
# MVSD-3-359100	3	359-559 (794-1235)	7-9	100.08 <i>3.940</i>	89.92 <i>3.540</i>

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