



KS Series Stainless Steel Vibro-Insulators



Made of high tensile strength Natural Rubber compound these isolators are available in 7 sizes with comprehensive loads ranging from 20 to 370 pounds. Idea applications for the KS Series Stainless Steel Vibro-Insulators are equipment that is frequently cleaned with strong chemical agents, constant hose down cleanings and corrosive or salt water environments. Industries that would have applications for the KS Series Stainless Steel Vibro-Insulators are hygienic, food processing, aerospace, medical, marine, chemical, dairy, environmental and packaging. Specific applications where KS Mounts are used: scales and weighing machines, modular and hard wall clean rooms, conveyors, load cells, fire trucks, centrifuges, medical apparatus, pumps, compressors and gensets.

Availability: 4-6 weeks

Part Number	Diameter (A)	Rubber Height (B)	Thred Size	Thred Length (C)	Thred Length (D)	Compression Spring Rate LBS/IN	Compression Recommended Max. Deflection	Compression Load in LBS @ Max. Deflection	Shear Spring Rate LBS/IN	Shear Recommended Max. Deflection	Shear Load in LBS @ Max. Deflection
KS82-50	.625"	.50"	8-32	.50"	.50"	400	.05"	20	50	.06"	3
KS47-50	1.00"	.75"	1/4-20	.50"	.50"	675	.075"	50	90	.10"	9
KS44-50	1.00"	1.00"	5/16-18	.625"	.625"	450	.10"	45	80	.10"	8
KS34-50	1.25"	1.32"	5/16-18	.625"	.625"	575	.125"	70	80	.12"	10
KS43-50	1.375"	1.00"	5/16-18	.625"	.625"	800	.10"	80	105	.14"	15
KS37-50	1.56"	1.00"	3/8-16	.625"	.625"	1250	.10"	125	145	.15"	20
KS75-50	2.00"	.75"	3/8-16	1.12"	1.12"	5000	.075"	370	600	.15"	90

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