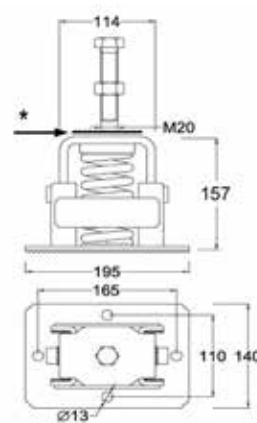
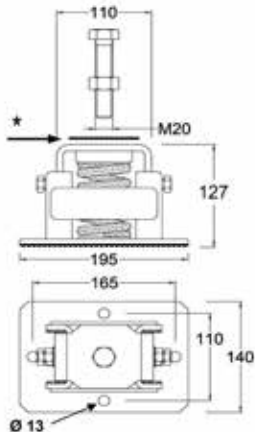
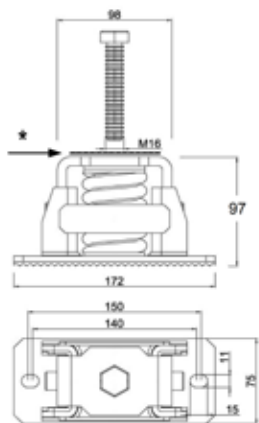


Product description

Seismic spring mount with motion limitation in the horizontal plane. For the vibration isolation of machines with speeds of more than 350 rpm. A Nylon mounting plate is mounted to the top and bottom of the spring.

Use

For Seismic zones and where there may be wind loads. also for equipment where the centre of gravity is high and the setup is unstable. Fans, air conditioners and cooling towers. Turn the top centre screw to level the equipment.



97 mm	Load [kg]	Deflection [mm]	Stiffness [kg/mm]	Mount weight [kg]
Type				
FDS1097-020	20	39	0.5	2.01
FDS1097-038	38	38	1.0	2.03
FDS1097-059	59	37	1.6	2.03
FDS1097-067	67	32	2.1	2.12
FDS1097-092	92	33	2.8	2.06
FDS1097-109	109	28	3.9	2.10
FDS1097-140	140	28	5.0	2.13
FDS1097-158	158	25	6.3	2.16
FDS1097-188	188	25	7.5	2.19
FDS1097-221	221	23	9.6	2.20
FDS1097-248	248	21	11.8	2.24
FDS1097-268	268	20	13.4	2.25
FDS1097-345	345	23	15.0	2.27
FDS1097-347	347	21	16.5	2.29
FDS1097-324	324	18	18.0	2.30
FDS1097-400	400	20	20.0	2.26
FDS1097-383	383	17	22.5	2.33
FDS1097-425	425	17	25.0	2.38
FDS1097-459	459	17	27.0	2.40
FDS1097-493	493	17	29.0	2.48

127 mm	Load [kg]	Deflection [mm]	Stiffness [kg/mm]	Mount weight [kg]
Type				
FDS1127-024	24	48	0.5	3.93
FDS1127-045	45	45	1.0	3.96
FDS1127-070	70	44	1.6	3.98
FDS1127-084	84	40	2.1	4.01
FDS1127-104	104	37	2.8	4.05
FDS1127-137	137	35	3.9	4.09
FDS1127-160	160	32	5.0	4.12
FDS1127-183	183	29	6.3	4.17
FDS1127-240	240	32	7.5	4.16
FDS1127-230	230	24	9.6	4.27
FDS1127-271	271	23	11.8	4.22
FDS1127-295	295	22	13.4	4.28
FDS1127-330	330	22	15.0	4.22
FDS1127-396	396	24	16.5	4.34
FDS1127-414	414	23	18.0	4.29
FDS1127-440	440	22	20.0	4.37
FDS1127-495	495	22	22.5	4.46
FDS1127-525	525	21	25.0	4.48
FDS1127-621	621	23	27.0	4.48
FDS1127-609	609	21	29.0	4.41
FDS1127-662	662	21	31.5	4.58
FDS1127-680	680	20	34.0	4.66
FDS1127-740	740	20	37.0	4.66
FDS1127-760	760	19	40.0	4.46
FDS1127-774	774	18	43.0	4.56

157 mm	Load [kg]	Deflection [mm]	Stiffness [kg/mm]	Mount weight [kg]
Type				
FDS1157-028	28	55	0.5	4.02
FDS1157-051	51	51	1.0	4.08
FDS1157-078	78	49	1.6	4.17
FDS1157-099	99	47	2.1	4.17
FDS1157-132	132	47	2.8	4.23
FDS1157-168	168	43	3.9	4.19
FDS1157-210	210	42	5.0	4.23
FDS1157-265	265	42	6.3	4.28
FDS1157-278	278	37	7.5	4.35
FDS1157-346	346	36	9.6	4.42
FDS1157-401	401	34	11.8	4.39
FDS1157-482	482	36	13.4	4.38
FDS1157-510	510	34	15.0	4.68
FDS1157-462	462	28	16.5	4.61
FDS1157-468	468	26	18.0	4.78
FDS1157-540	540	27	20.0	4.68
FDS1157-630	630	28	22.5	4.68
FDS1157-700	700	28	25.0	4.73
FDS1157-837	837	31	27.0	4.83
FDS1157-725	725	25	29.0	4.90
FDS1157-914	914	29	31.5	4.79
FDS1157-782	782	23	34.0	4.89
FDS1157-814	814	22	37.0	5.00