

Product description

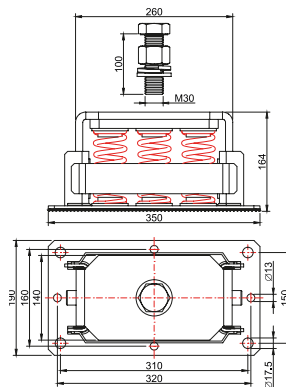
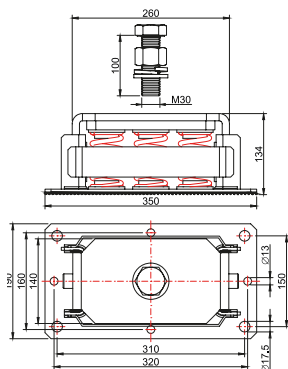
Seismic spring mount with motion limitation in the horizontal plane. The isolator is secured so that the upper and lower sections cannot separate. The equipment height can be adjusted using the bolt. For vibration isolation of machines operating at speeds above 350 rpm.

ALSO IN STAINLESS STEEL AISI 304

Use

Suitable for both outdoor and indoor applications. For outdoor installations where wind loads may occur, and for equipment with a high centre of gravity or unstable mounting conditions. Typical applications include fans, air-conditioning units and cooling towers.

Indoor applications include refrigeration units, compressors, pumps, including pumps mounted on inertia bases, and emergency power generators.



* Can be ordered with a rubber pad on top, type GT.

134 mm	Max static load [kg]	Max deflection [mm]	Stiffness [kg/mm]	Mount weight [kg]
Type				
FDS6134-0144	144	48	3,0	13.45
FDS6134-0270	270	45	6,0	13.60
FDS6134-0422	422	44	9,6	13.73
FDS6134-0504	504	40	12,6	13.91
FDS6134-0622	622	37	16,8	14.16
FDS6134-0819	819	35	23,4	14.41
FDS6134-0960	960	32	30,0	14.56
FDS6134-1096	1096	29	37,8	14.86
FDS6134-1440	1440	32	45,0	14.83
FDS6134-1382	1382	24	57,6	15.49
FDS6134-1610	1610	23	70,0	14.05
FDS6134-1760	1760	22	80,0	15.51
FDS6134-1980	1980	22	90,0	15.19
FDS6134-2376	2376	24	99,0	15.89
FDS6134-2484	2484	23	108,0	15.57
FDS6134-2640	2640	22	120,0	16.07
FDS6134-2970	2970	22	135,0	16.62
FDS6134-3150	3150	21	150,0	16.72
FDS6134-3726	3726	23	162,0	16.75
FDS6134-3654	3654	21	174,0	16.31
FDS6134-3969	3969	21	189,0	17.31
FDS6134-4080	4080	20	204,0	17.80
FDS6134-4440	4440	20	222,0	17.83
FDS6134-4560	4560	19	240,0	16.62
FDS6134-4644	4644	18	258,0	17.21

164 mm	Max static load [kg]	Max deflection [mm]	Stiffness [kg/mm]	Mount weight [kg]
Type				
FDS6164-0165	165	55	3,0	13.95
FDS6164-0306	306	51	6,0	14.34
FDS6164-0470	470	49	9,6	14.85
FDS6164-0592	592	47	12,6	14.89
FDS6164-0790	790	47	16,8	15.21
FDS6164-1006	1006	43	23,4	14.97
FDS6164-1260	1260	42	30,0	15.23
FDS6164-1588	1588	42	37,8	15.54
FDS6164-1665	1665	37	45,0	15.97
FDS6164-2074	2074	36	57,6	16.39
FDS6164-2380	2380	34	70,0	16.21
FDS6164-2880	2880	36	80,0	16.12
FDS6164-3060	3060	34	90,0	17.95
FDS6164-2772	2772	28	99,0	17.50
FDS6164-2808	2808	26	108,0	18.54
FDS6164-3240	3240	27	120,0	17.94
FDS6164-3780	3780	28	135,0	17.95
FDS6164-4200	4200	28	150,0	18.24
FDS6164-5022	5022	31	162,0	18.84
FDS6164-4350	4350	25	174,0	19.24
FDS6164-5481	5481	29	189,0	18.59
FDS6164-4692	4692	23	204,0	19.18
FDS6164-4884	4884	22	222,0	19.84