

Seismic spring mounts with leveling device and restraint

FDS4

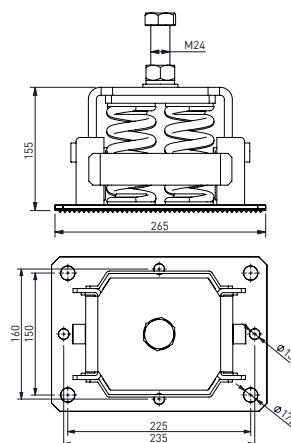
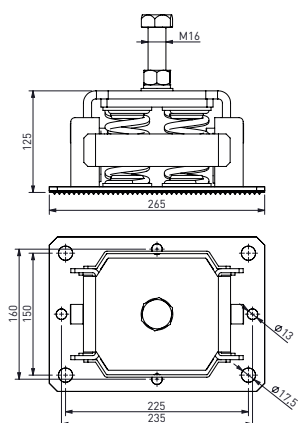
Product description

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.

ALSO IN STAINLESS STEEL AISI 304

Use

Primarily for outdoor applications where wind loads may occur, and for equipment with a high centre of gravity where the installation may be unstable. Fans, air-conditioning units and cooling towers. The equipment height can be adjusted using the bolt.



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

125 mm	Load [kg]	Deflection [mm]	Stiffness [kg/mm]	Mount weight [kg]
Type				
FDS4125-0096	96	48	2.0	8.24
FDS4125-0180	180	45	4.0	8.34
FDS4125-0282	282	44	6.4	8.43
FDS4125-0336	336	40	8.4	8.55
FDS4125-0414	414	37	11.2	8.72
FDS4125-0546	546	35	15.6	8.88
FDS4125-0640	640	32	20.0	8.98
FDS4125-0731	731	29	25.2	9.18
FDS4125-0960	960	32	30.0	9.16
FDS4125-0922	922	24	38.4	9.60
FDS4125-1086	1086	23	47.2	9.37
FDS4125-1179	1179	22	53.6	9.60
FDS4125-1320	1320	22	60.0	9.37
FDS4125-1584	1584	24	66.0	9.61
FDS4125-1656	1656	23	72.0	9.40
FDS4125-1760	1760	22	80.0	9.87
FDS4125-1980	1980	22	90.0	9.65
FDS4125-2100	2100	21	100.0	9.99
FDS4125-2484	2484	23	108.0	10.36
FDS4125-2436	2436	21	116.0	10.42
FDS4125-2646	2646	21	126.0	10.44
FDS4125-2720	2720	20	136.0	10.15
FDS4125-2960	2960	20	148.0	11.67
FDS4125-3040	3040	19	160.0	12.06
FDS4125-3096	3096	18	172.0	12.50

155 mm	Load [kg]	Deflection [mm]	Stiffness [kg/mm]	Mount weight [kg]
Type				
FDS4155-110	110	55	2.0	8.57
FDS4155-204	204	51	4.0	8.84
FDS4155-307	307	49	6.4	9.17
FDS4155-395	395	47	8.4	9.20
FDS4155-526	526	47	11.2	9.41
FDS4155-671	671	43	15.6	9.25
FDS4155-840	840	42	20.0	9.43
FDS4155-1058	1058	42	25.2	9.34
FDS4155-1110	1110	37	30.0	9.92
FDS4155-1382	1382	36	38.4	10.20
FDS4155-1605	1605	34	47.2	10.08
FDS4155-1930	1930	36	53.6	10.02
FDS4155-2040	2040	34	60.0	11.24
FDS4155-1848	1848	28	66.0	10.94
FDS4155-1872	1872	26	72.0	11.64
FDS4155-2160	2160	27	80.0	11.24
FDS4155-2520	2520	28	90.0	11.24
FDS4155-2800	2800	28	100.0	11.44
FDS4155-3348	3348	31	108.0	11.84
FDS4155-2900	2900	25	116.0	12.10
FDS4155-3654	3654	29	126.0	11.67
FDS4155-3128	3128	23	136.0	12.06
FDS4155-3256	3256	22	148.0	13.65