

SIZE (IN) <i>EFF. AREA</i>	MDC P/N "Size (in.)" RFSO Flanges" "Pressure Rating"Series" "F/F length"Bellows Mat."	SERIES	MOVEMENTS			APPROX. WEIGHT (LBS.)	SPRING RATES		
			AXIAL COMP. (IN.)	LATERAL DEFL. (IN.)	ANG. ROT. (DEG.)		AXIAL LBS/ IN.	LATERAL LBS/ IN.	ANGULAR IN/LBS /DEG.
3 12.2	3.00"FS-0050S-5.00"-M5	S	0.75	0.12	5	16	256	1540	12
	3.00"FS-0050L-7.50"-M5	L	1.50	0.48	10	17	128	192	6
4 20.2	4.00"FS-0050S-6.00"-M5	S	0.88	0.14	5	27	408	2580	32
	4.00"FS-0050L-8.50"-M5	L	1.75	0.56	10	28	204	323	16
5 30.6	5.00"FS-0050S-6.25"-M5	S	1.25	0.15	7	33	628	4630	72
	5.00"FS-0050L-9.50"-M5	L	2.50	0.60	14	34	314	571	36
6 43.0	6.00"FS-0050S-7.00"-M5	S	1.25	0.15	7	38	640	4760	120
	6.00"FS-0050L-10.50"-M5	L	2.50	0.60	14	39	320	595	60
8 72.6	8.00"FS-0050S-8.00"-M5	S	1.50	0.16	7	63	960	8048	226
	8.00"FS-0050L-12.00"-M5	L	3.00	0.65	14	67	480	1006	113
10 117	10.00"FS-0050S-8.00"-M5	S	1.50	0.15	7	91	800	9488	276
	10.00"FS-0050L-12.00"-M5	L	3.00	0.60	14	95	400	1186	138
12 154	12.00"FS-0050S-9.00"-M5	S	1.75	0.14	6	138	580	10600	714
	12.00"FS-0050L-13.50"-M5	L	3.50	0.56	12	146	290	1325	357
14 183	14.00"FS-0050S-9.00"-M5	S	1.75	0.15	6	180	690	12400	974
	14.00"FS-0050L-13.50"-M5	L	3.50	0.60	12	190	345	1550	487
16 237	16.00"FS-0050S-10.00"-M5	S	1.75	0.17	6	198	640	10704	1116
	16.00"FS-0050L-15.00"-M5	L	3.50	0.68	12	210	320	1338	558
18 299	18.00"FS-0050S-11.00"-M5	S	1.75	0.18	6	254	1040	26000	1326
	18.00"FS-0050L-16.50"-M5	L	3.50	0.72	12	268	520	3250	663
20 363	20.00"FS-0050S-11.25"-M5	S	1.75	0.17	6	274	1180	35000	1748
	20.00"FS-0050L-16.75"-M5	L	3.50	0.68	12	296	590	4375	874
24 517	24.00"FS-0050S-12.00"-M5	S	1.75	0.14	6	444	1280	55000	2654
	24.00"FS-0050L-17.50"-M5	L	3.50	0.56	12	468	640	6875	1327