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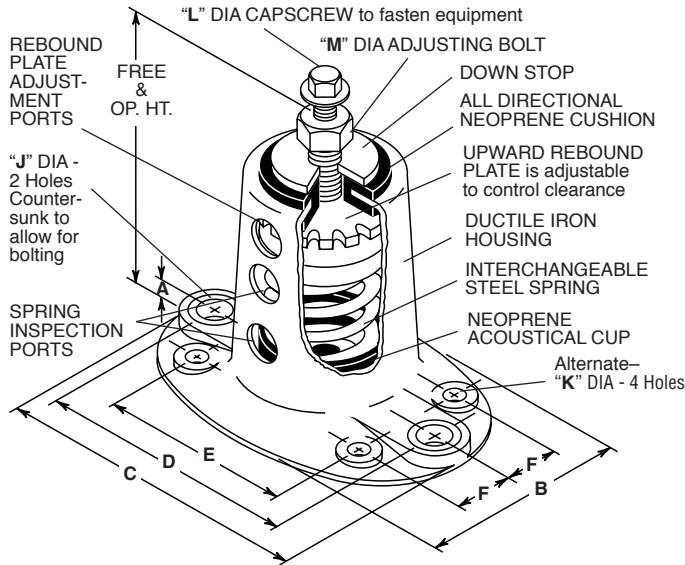
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JOB NAME _____
CUSTOMER _____
CUSTOMER P.O. _____
MASON M. _____
DWG No. _____

SSLFH

1" 25mm Deflection
A, B & C Series
Seismic Spring
Mounts



TYPE SSLFH DIMENSIONS (inches mm)

Size	A	B	C	D	E	F	J	K	L	M	Free & Op Ht
SSLFH-A	1/4	4	6 1/4	4 3/4	4	1 1/8	3/4	1/2	3/8	3/4	6
SSLFH-B	1/2	6	9 1/4	7 1/2	5 1/2	1 5/8	3/4	5/8	1/2	7/8	7 1/2
SSLFH-C	1/2	7	11	9	6	2	7/8	3/4	5/8	1	8
SSLFH-A	6	102	159	121	102	29	19	13	10	19	152
SSLFH-B	13	152	235	191	140	41	19	16	13	22	191
SSLFH-C	13	178	279	229	152	51	22	19	16	25	203

SPRING CHARACTERISTICS (inches mm)

Size	Spring OD (in) (mm)	Free Ht. (in) (mm)	Ratio Kx/Ky	Ratio OD/OH
A-45-400	1 3/4 44	3 76	0.70-0.90	0.88-1.25
A-510-625	1 3/4 44	3 1/8-3 3/8 79-86	0.50-0.60	0.74-0.82
B	2 3/8 60	4 102	0.65-0.90	0.76-1.25
C	2 7/8 73	4 1/8 105	0.90-1.00	0.92

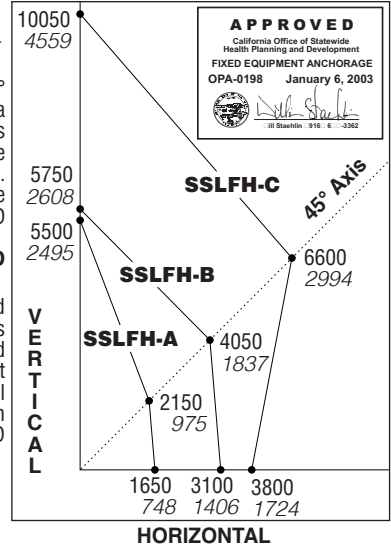
OSHPD OPA-0198

Rated Load Curves (lbs kg)†

Horizontal, Vertical and 45° plotted Ratings are California OSHPD approved values having the OSHPD Anchorage Preapproval Number OPA-0198. Testing and calculations were performed to meet OSHPD criteria.

To use approved OSHPD rated load curves:

1) Calculate Vertical and Horizontal Forces on mountings including translations and overturning moments. 2) Plot Horizontal Load vs Vertical Load. The point must fall within the area below the OSHPD curve.



†For Kn divide Kg by 102.

TYPE SSLFH RATINGS

Size	Rated Capacity (lbs) (kg)	Rated Defl (in) (mm)	Mount Constant (lbs/in)(kg/mm)	Spring Color/Stripe	Max. G Rating
SSLFH-A-45	45 20	1.60 41	28 0.5	Blue	37.8
SSLFH-A-75	75 34	1.50 38	50 0.9	Orange	22.7
SSLFH-A-125	125 57	1.33 34	94 1.7	Brown	13.6
SSLFH-A-200	200 91	1.15 29	174 3.1	Black	8.5
SSLFH-A-310	310 141	1.00 25	310 5.6	Yellow	5.5
SSLFH-A-400	400 181	1.00 25	400 7.2	Green	4.3
SSLFH-A-510	510 231	1.00 25	510 9.2	Red	3.3
SSLFH-A-625	625 283	1.00 25	625 11.3	White	2.7
SSLFH-B-65	65 29	2.10 53	31 0.6	Brown	47.7
SSLFH-B-85	85 39	2.10 53	40 0.7	White	36.5
SSLFH-B-115	115 52	2.00 51	57 1.0	Silver	27.0
SSLFH-B-150	150 68	2.00 51	75 1.3	Orange	20.7
SSLFH-B-280	280 127	1.60 41	174 3.1	Green	11.1
SSLFH-B-450	450 204	1.31 33	344 6.2	Red	6.9
SSLFH-B-750	750 340	1.12 28	670 12.1	White	4.1
SSLFH-B-1000	1000 454	1.00 25	1000 18.2	Blue	3.1
SSLFH-B-1250	1250 567	1.00 25	1250 22.7	Gray	2.5
SSLFH-B-1650	1650 748	1.00 25	1650 30.0	Black	1.9
SSLFH-C-1000	1000 454	1.00 25	1000 18.2	Black	3.8
SSLFH-C-1350	1350 612	1.00 25	1350 24.5	Yellow	2.8
SSLFH-C-1750	1750 794	1.00 25	1750 31.8	Black*	2.2
SSLFH-C-2100	2100 953	1.00 25	2100 38.1	Yellow*	1.8
SSLFH-C-2385	2385 1082	1.00 25	2385 43.3	Yellow**	1.6
SSLFH-C-2650	2650 1202	1.00 25	2650 48.1	Red*	1.4
SSLFH-C-2935	2935 1331	1.00 25	2935 53.2	Red**	1.3

†with Black stripe *with Red inner spring **with Green inner spring

PLAN VIEW OF MOUNT LOCATIONS

TAG: _____
UNIT: _____



SPECIFIED DEFLECTION

1:	6:
2:	7:
3:	8:
4:	9:
5:	10:
Sets Required:	