



MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products

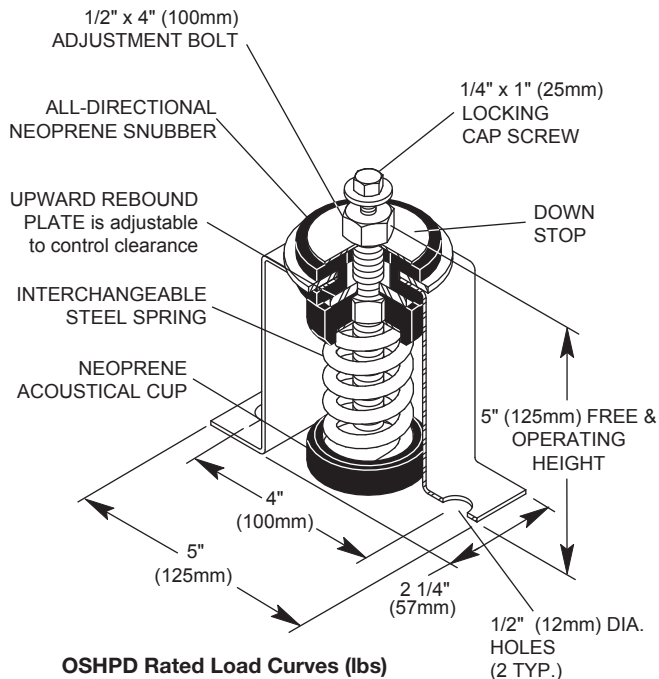
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Anaheim, CA 92801
714/535-2727
FAX 714/535-5738
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www.Mason-Ind.com

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

SSLFH

1" 25mm Deflection
X Spring Series
Seismic Mounts



OSHDP Rated Load Curves (lbs)

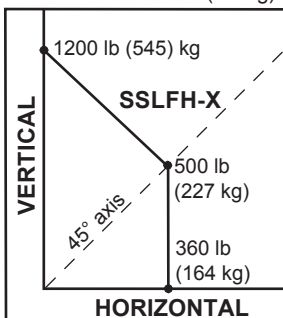
Horizontal and Vertical plotted Ratings are California OSHDP approved values having the OSHDP Anchorage Preapproval Number R-0199. Testing and calculations were performed to meet OSHDP criteria.

To use approved OSHDP rated load curves:

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



OSHDP OPA-0199 Rated Load Curves (lbs kg)



TYPE SSLFH RATINGS

Size	Rated Capacity (lbs) (kgs)	Rated Defl (in) (mm)	Mount Constant (lbs/in) (kg/mm)	Spring Color	Max Horiz. Static G Rating*
SSLFH-X-12	12 5	1.25 32	10 0.19	Orange	29.8
SSLFH-X-23	23 10	1.30 33	18 0.31	Brown	15.7
SSLFH-X-33	33 15	1.10 28	30 0.54	Red	10.9
SSLFH-X-54	54 25	1.20 30	45 0.82	White	6.7
SSLFH-X-76	76 35	1.02 26	73 1.33	Black	4.7
SSLFH-X-113	113 51	1.00 25	113 2.05	Yellow	3.2
SSLFH-X-130	130 59	1.00 25	130 2.36	Purple	2.8
SSLFH-X-175	175 79	1.00 25	175 3.20	Silver	2.1
SSLFH-X-210	210 95	1.00 25	210 3.82	Blue	1.7

*Horizontal G Ratings are for quick reference only—
Use OSHDP Rated Load Curves.

SPRING DATA

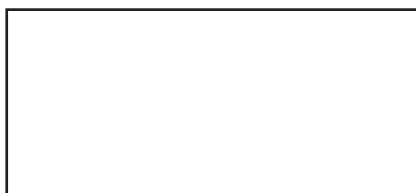
Size	Spring OD (in)(mm)	Free Height (in)(mm)	Ratio Kx/Ky	Ratio OD/OH
12-130	1 1/2 38	23/8 60	0.86-1.00	1.09-1.40
175-210	1 1/2 38	25/8 66	0.75	0.92-1.00

INSTALLATION INSTRUCTIONS:

1. Remove locking cap screws and place mountings under holes in equipment base.
2. Shim mountings level before securing.
3. In all mounting locations, pass cap screws through holes in equipment base and screw loosely into leveling bolts.
4. Take two full counter-clockwise turns on each leveling bolt and continue even adjustment of all mounts until all springs are loaded and mountings are back to Free and Operating Height.
5. Take no more than two additional counter-clockwise turns on any leveling bolt to level equipment.
6. Tighten cap screws to secure equipment.
7. Adjust plates so there is 1/8" (3mm) clearance between top of plate and underside of all-directional neoprene cushion. Turn rebound plates clockwise to lower or counter-clockwise to raise.

PLAN VIEW OF MOUNT LOCATIONS

TAG: _____
UNIT: _____



SPECIFIED DEFLECTION

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



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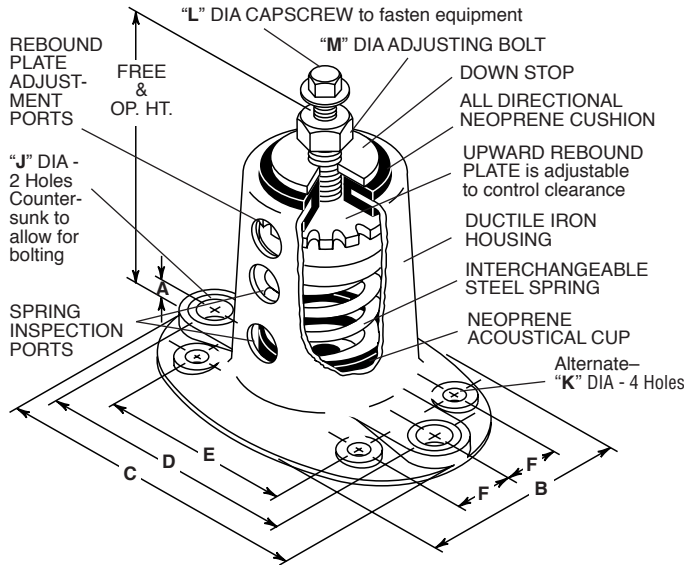
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MASON M. _____
DWG No. _____

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	13/4 44	3 76	0.70-0.90	0.88-1.25
A-510-625	13/4 44	3 1/8-33/8 79-86	0.50-0.60	0.74-0.82
B	23/8 60	4 102	0.65-0.90	0.76-1.25
C	27/8 73	4 1/8 105	0.90-1.00	0.92

OSHDP OPA-0198

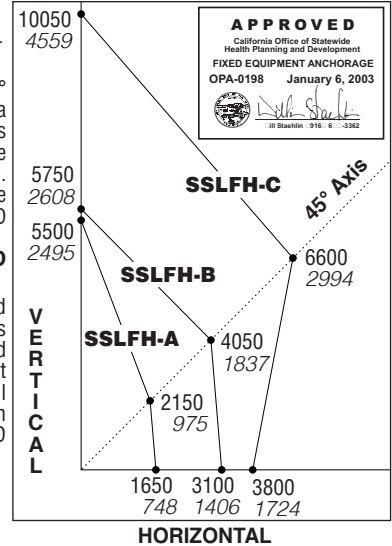
Rated Load Curves (lbs kg)*

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

To use approved OSHDP 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 OSHDP 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

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Sets Required:	



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Manufacturers of Vibration Control Products

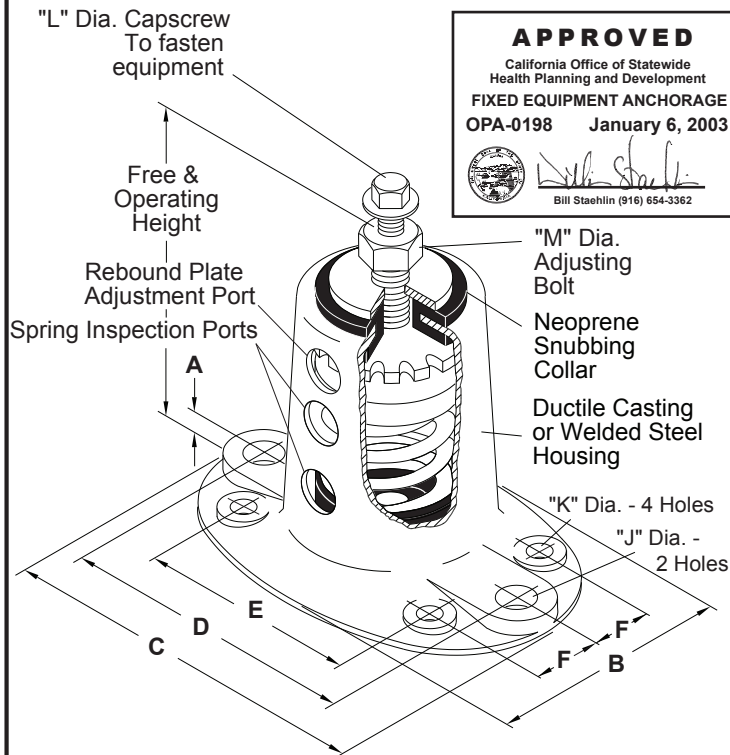
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JOB NAME _____
CUSTOMER _____
CUSTOMER P.O. _____
MASON M.I. _____
DWG. NO. _____

SSLFH

2" DEFLECTION
B, B2 & C2 Series
Seismic Spring
Mountings



TYPE SSLFH RATINGS

Size	Rated Capacity (lbs)	Rated Defl. (in)	Spring Constant (lbs/in)	Spring Color/Stripe	Max. Horiz. G Rating
SSLFH-B-20	20	2.40	8	Tan	155.0
SSLFH-B-26	26	2.18	12	White/Blue	119.2
SSLFH-B-35	35	2.20	16	Purple	88.6
SSLFH-B-50	50	2.20	24	White/Red	62.0
SSLFH-B-65	65	2.10	31	Brown	47.7
SSLFH-B-85	85	2.10	40	White/Blk	36.5
SSLFH-B-115	115	2.00	57	Silver	27.0
SSLFH-B-150	150	2.00	75	Orange	20.7
SSLFH-B2-210	210	2.12	99	Silver	14.8
SSLFH-B2-290	290	2.00	144	Blue	10.7
SSLFH-B2-450 [†]	450	2.00	224	Tan	6.9
SSLFH-B2-680 [†]	680	2.00	340	Gray	4.6
SSLFH-C2-125	125	2.50	50	Purple	30.4
SSLFH-C2-170	170	2.40	70	Brown	22.4
SSLFH-C2-210	210	2.30	90	Red	18.1
SSLFH-C2-260	260	2.20	120	White	14.6
SSLFH-C2-330	330	2.00	165	Black	11.5
SSLFH-C2-460	460	2.00	230	Blue	8.3
SSLFH-C2-610	610	2.00	305	Green	6.2
SSLFH-C2-880 [†]	880	2.00	440	Gray	4.3
SSLFH-C2-1210 [†]	1210	2.00	605	Silver	3.1
SSLFH-C2-1540 [†]	1540	2.00	770	Gray*	2.5
SSLFH-C2-1870 [†]	1870	2.00	935	Silver*	2.0

*with RED inner spring

[†]Published ratings allow minimum 25% additional travel to solid. For a full 50% specified minimum use the ratings shown in the table on the left.

TYPE SSLFH DIMENSIONS (inches)

Size	A	B	C	D	E	F	J ^{††}	K [†]	L	M	Free & Op. Ht.
B&B2	1/2	6	9 1/4	7 1/2	5 1/2	15/8	3/4	5/8	1/2	7/8	7 1/2
C2	1/2	7	11	9	6	2	7/8	3/4	5/8	1	8

^{††}J" Holes for Concrete Connection [†]K" Holes for Steel Connection

SPRING DATA

Size	Spring OD	Free Height	Ratio K _x /K _y	Ratio OD/OH
B&B2	2 3/8	4	0.55 - 0.90	0.95 - 1.48
C2	2 7/8	4 1/8	0.63 - 0.85	0.96 - 1.15

FULL 50% MINIMUM TRAVEL TO SOLID

Size	Derated Capacity (lbs)	Defl. (in)	Size	Derated Capacity (lbs)	Defl. (in)
B2-450	410	1.83	C2-1210	1010	1.67
B2-680	565	1.66	C2-1540	1285	1.67
C2-880	800	1.82	C2-1870	1560	1.67

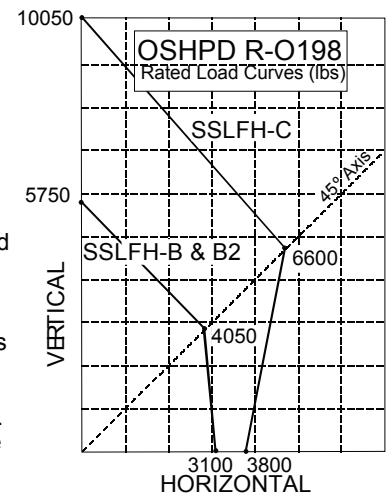
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To use approved OSHPD rated load curves:

1. Calculate Vertical & Horizontal Forces on mounting including translations and overturning moments.

2. Plot Horizontal Load vs Vertical Load. The point must fall in the area below the OSHPD curve.



PLAN VIEW OF MOUNT LOCATIONS

TAG : _____
UNIT : _____



SPECIFIED DEFLECTION

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



MASON INDUSTRIES, Inc.

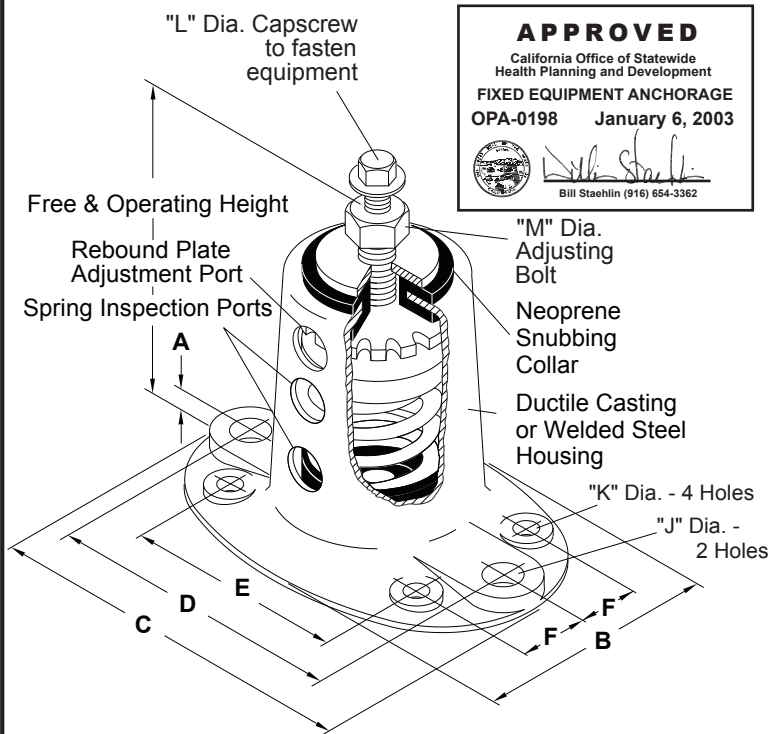
Manufacturers of Vibration Control Products

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CUSTOMER _____
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MASON M.I. _____
DWG. NO. _____

SSLFH

50 mm DEFECTION
B, B2 & C2 Series
Seismic Spring
Mountings



TYPE SSLFH RATINGS

Size	Rated Capacity (kg)	Rated Defl. (mm)	Spring Constant (kg/mm)	Spring Color/Stripe	Max. Horiz. G Rating
SSLFH-B-20	9	61	0.2	Tan	155.0
SSLFH-B-26	12	55	0.2	White/Blue	119.2
SSLFH-B-35	16	56	0.3	Purple	88.6
SSLFH-B-50	23	56	0.4	White/Red	62.0
SSLFH-B-65	29	53	0.5	Brown	47.7
SSLFH-B-85	39	53	0.7	White/Blk	36.5
SSLFH-B-115	52	50	1.0	Silver	27.0
SSLFH-B-150	68	50	1.4	Orange	20.7
SSLFH-B2-210	95	53	1.8	Silver	14.8
SSLFH-B2-290	131	50	2.6	Blue	10.7
SSLFH-B2-450 [†]	204	50	4.0	Tan	6.9
SSLFH-B2-680 [†]	308	50	6.0	Gray	4.6
SSLFH-C2-125	57	64	0.9	Purple	30.4
SSLFH-C2-170	77	61	1.3	Brown	22.4
SSLFH-C2-210	95	58	1.6	Red	18.1
SSLFH-C2-260	118	56	2.1	White	14.6
SSLFH-C2-330	149	50	2.9	Black	11.5
SSLFH-C2-460	208	50	4.1	Blue	8.3
SSLFH-C2-610	276	50	5.5	Green	6.2
SSLFH-C2-880 [†]	399	50	8.0	Gray	4.3
SSLFH-C2-1210 [†]	548	50	11.0	Silver	3.1
SSLFH-C2-1540 [†]	698	50	14.0	Gray*	2.5
SSLFH-C2-1870 [†]	847	50	17.0	Silver*	2.0

*with RED inner spring

[†]Published ratings allow minimum 25% additional travel to solid. For a full 50% specified minimum use the ratings shown in the table on the left.

TYPE SSLFH DIMENSIONS (mm)

Size	A	B	C	D	E	F	J ^{††}	K ^{††}	L	M	Free & Op. Ht.
B&B2	13	152	235	191	140	41	19	16	13	22	191
C2	13	178	279	229	152	52	22	19	16	25	203

^{††}"J" Holes for Concrete Connection ^{††}"K" Holes for Steel Connection

SPRING DATA

Size	Spring OD	Free Height	Ratio K _x /K _y	Ratio OD/OH
B&B2	60	102	0.55 - 0.90	0.95 - 1.48
C2	73	108	0.63 - 0.85	0.96 - 1.15

FULL 50% MINIMUM TRAVEL TO SOLID

Size	Derated Capacity (kg)	Defl. (mm)	Size	Derated Capacity (kg)	Defl. (mm)
B2-450	186	46	C2-1210	457	42
B2-680	256	42	C2-1540	582	42
C2-880	362	46	C2-1870	706	42

Horizontal and Vertical plotted Ratings are California OSHPD approved values having the OSHPD Anchorage Preapproval Number R-0198.

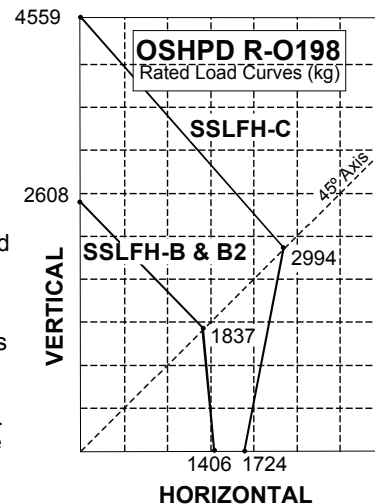
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To use approved OSHPD rated load curves:

1. Calculate Vertical & Horizontal Forces on mounting including translations and overturning moments.

2. Plot Horizontal Load vs Vertical Load.

The point must fall in the area below the OSHPD curve.



PLAN VIEW OF MOUNT LOCATIONS

TAG : _____
UNIT : _____



SPECIFIED DEFLECTION

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



MASON INDUSTRIES, Inc.

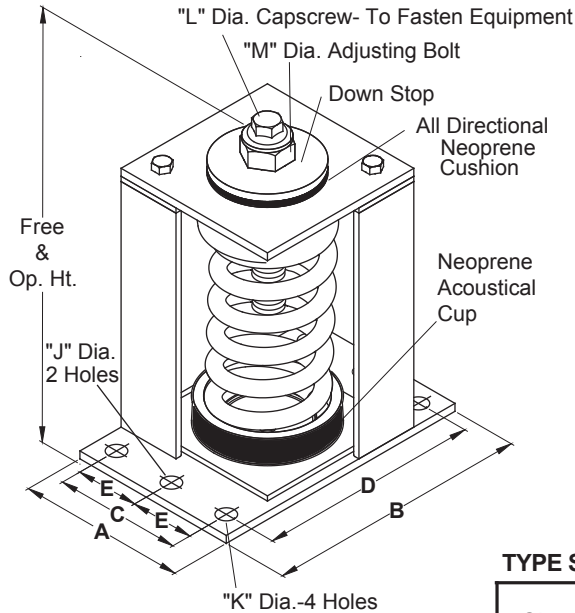
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MASON M.I. _____
DWG. NO. _____

SSLFH

2" Deflection
100 Series
Seismic Spring
Mountings



TYPE SSLFH LOAD RATINGS

Size	Rated Capacity (lbs)	Rated Defl. (in)	Mount Constant (lbs/in)	OD (in)	Spring Only Ht (in)	Spring Color/Stripe	Maximum G Rating
SSLFH-101	125	2.50	50	3 3/4	5 3/4	Purple	11.2
SSLFH-102	200	2.50	80	3 3/4	5 3/4	Brown	7.0
SSLFH-103	310	2.50	125	3 3/4	5 3/4	Pink	4.5
SSLFH-104	500	2.50	200	3 3/4	5 3/4	Green	2.8
SSLFH-105	740	2.40	310	3 3/4	5 3/4	Red	1.9
SSLFH-106	1050	2.10	500	3 3/4	5 7/8	White	1.3
SSLFH-107	1400	2.00	700	3 3/4	5 7/8	Blue	1.0
SSLFH-108	1660	2.05	810	4 1/2	6 3/4	Silver	2.4
SSLFH-109	2250	2.00	1125	4 1/2	7 1/2	Orange	1.8
SSLFH-110	3000	2.00	1500	5	7 1/2	Gray	1.3
SSLFH-111	4000	2.00	2000	5	7 1/2	Tan	1.0

All springs have additional travel to solid equal to 50% of the rated deflection
Solid Spring Height = Free Height minus 1.5 times Rated Deflection.
OD/OH = Ratio of Spring Outside Diameter to Operating Height
= 0.82 - 1.15

TYPE SSLFH DIMENSIONS (inches)

Size	Free & Op. Ht.	A	B	C	D	E	J ^{††}	K [‡]	L	M
101										
102										
103										
104	10 1/2	7	11	5	9	2 1/2	7/8	7/8	1/2-13UNC	7/8-9UNCx8
105										
106										
107										
108										
109										
110	13	7	11	5	9	2 1/2	1 1/8	7/8	5/8-11UNC	1 1/4-7UNCx8
111										

^{††}"J" Holes for Concrete Connection [‡]"K" Holes for Steel Connection

PLAN VIEW OF MOUNT LOCATIONS

TAG : _____
UNIT : _____



SPECIFIED DEFLECTION

1 :	6 :
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Sets Required:	



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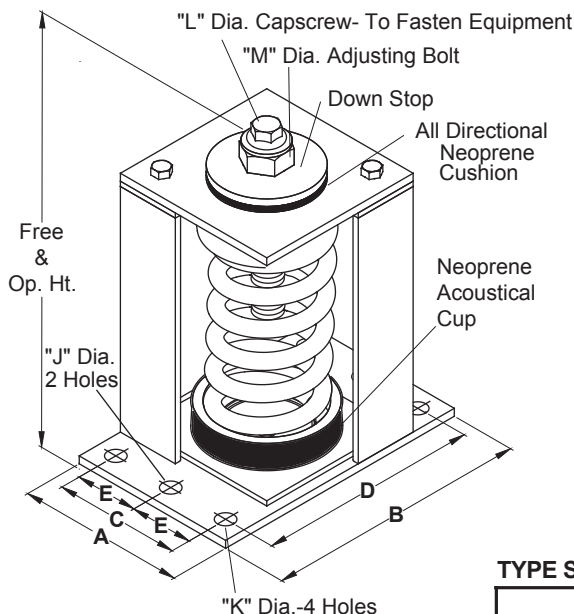
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MASON M.I. _____
DWG. NO. _____

SSLFH

50mm Deflection
100 Series
Seismic Spring
Mountings



TYPE SSLFH LOAD RATINGS

Size	Rated Capacity (Kg)	Rated Defl. (mm)	Mount Constant (Kg/mm)	Spring Only			Maximum G Rating
				OD	Ht	Spring Color/Stripe	
SSLFH-101	57	64	0.9	95	146	Purple	11.2
SSLFH-102	91	64	1.4	95	146	Brown	7.0
SSLFH-103	141	64	2.2	95	146	Pink	4.5
SSLFH-104	227	64	3.6	95	146	Green	2.8
SSLFH-105	336	61	5.5	95	146	Red	1.9
SSLFH-106	477	53	8.9	95	149	White	1.3
SSLFH-107	636	51	13	95	149	Blue	1.0
SSLFH-108	755	52	14	114	171	Silver	2.4
SSLFH-109	1023	51	20	114	191	Orange	1.8
SSLFH-110	1364	51	27	127	191	Gray	1.3
SSLFH-111	1818	51	36	127	191	Tan	1.0

All springs have additional travel to solid equal to 50% of the rated deflection
Solid Spring Height = Free Height minus 1.5 times Rated Deflection.

OD/OH = Ratio of Spring Outside Diameter to Operating Height
= 0.82 - 1.15

TYPE SSLFH DIMENSIONS

Size	Free & Op. Ht.	A	B	C	D	E	J ^{††}	K [‡]	L	M
101										
102										
103										
104	267	178	279	127	229	64	22	22	1/2-13UNC	7/8-9UNCx8
105										
106										
107										
108										
109										
110	330	178	279	127	229	64	29	22	5/8-11UNC	1 1/4-7UNCx8
111										

^{††}"J" Holes for Concrete Connection [‡]"K" Holes for Steel Connection

PLAN VIEW OF MOUNT LOCATIONS

TAG : _____

UNIT : _____



SPECIFIED DEFLECTION

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Sets Required:	



MASON INDUSTRIES, Inc.

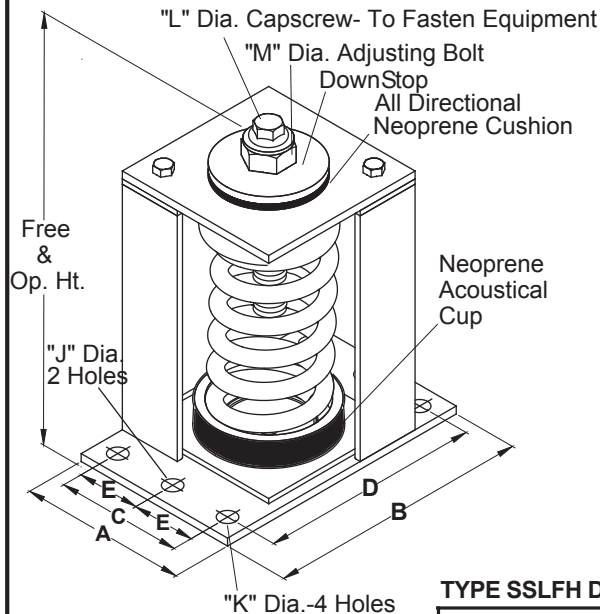
Manufacturers of Vibration Control Products

350 Rabro Drive 2101 W. Crescent Ave., Suite D
Hauppauge, NY 11788 Anaheim, CA 92801
631/348-0282 714/535-2727
FAX 631/348-0279 FAX 714/535-5738
Info@Mason-Ind.com Info@MasonAnaheim.com
www.Mason-Ind.com

JOB NAME _____
CUSTOMER _____
CUSTOMER P.O. _____
MASON M.I. _____
DWG. NO. _____

SSLFH

3" Deflection
100 Series
Seismic Spring
Mountings



TYPE SSLFH LOAD RATINGS

Size	Rated Capacity (lbs)	Rated Defl. (in)	Mount Constant (lbs/in)	OD (in)	Spring Only Ht (in)	Spring Color/Stripe	Maximum G Rating
SSLFH-126	195	3.25	60	3 3/4	6 3/8	Purple	2.0
SSLFH-127	280	3.25	85	3 3/4	6 9/16	Brown	1.8
SSLFH-128	390	3.25	120	4	6 1/2	Orange	1.4
SSLFH-129	520	3.25	160	4	7	Green	1.0
SSLFH-130	710	3.25	220	4 1/2	7 1/4	Red	1.9
SSLFH-131	940	3.25	290	4 1/2	7 7/16	White	1.4
SSLFH-132	1280	3.25	395	5	7 7/8	Blue	1.0
SSLFH-133	1770	3.25	545	5 1/2	9 1/4	Black	1.3
SSLFH-134	2490	3.25	765	5 1/2	9 3/16	Yellow	1.0
SSLFH-135	3300	3.25	1000	6	9 7/16	Gray	1.3
SSLFH-136	4500	3.25	1370	6 3/4	9 13/16	Blue/Brown	1.0

All springs have additional travel to solid equal to 50% of the rated deflection
Solid Spring Height = Free Height minus 1.5 times Rated Deflection.

OD/OH = Ratio of Spring Outside Diameter to Operating Height
= 0.92 - 1.23

TYPE SSLFH DIMENSIONS (inches)

Size	Free & Op. Ht.	A	B	C	D	E	J ^{††}	K [‡]	L	M
SSLFH-126	12 1/8	6	10 1/2	4	8 1/2	2	7/8	7/8	1/2-13UNC	7/8-9UNCx8
SSLFH-127	12 1/8	6	10 1/2	4	8 1/2	2	7/8	7/8	1/2-13UNC	7/8-9UNCx8
SSLFH-128	12 1/8	6	10 1/2	4	8 1/2	2	7/8	7/8	1/2-13UNC	7/8-9UNCx8
SSLFH-129	12 1/8	6	10 1/2	4	8 1/2	2	7/8	7/8	1/2-13UNC	7/8-9UNCx8
SSLFH-130	12 1/8	6	10 1/2	4	8 1/2	2	7/8	7/8	1/2-13UNC	7/8-9UNCx8
SSLFH-131	12 1/8	6	10 1/2	4	8 1/2	2	7/8	7/8	1/2-13UNC	7/8-9UNCx8
SSLFH-132	14	8	12 1/2	6	10 1/2	3	7/8	7/8	1/2-13UNC	1 -8UNCx8
SSLFH-133	14	8	12 1/2	6	10 1/2	3	7/8	7/8	1/2-13UNC	1 -8UNCx8
SSLFH-134	14	8	12 1/2	6	10 1/2	3	7/8	7/8	1/2-13UNC	1 -8UNCx8
SSLFH-135	14	8	12 1/2	6	10 1/2	3	7/8	7/8	1/2-13UNC	1 -8UNCx8
SSLFH-136	15	9	13 1/2	7	11 1/2	3 1/2	1 1/8	7/8	5/8-11UNC	1 1/4-7UNCx8

^{††}"J" Holes for Concrete Connection [‡]"K" Holes for Steel Connection

PLAN VIEW OF MOUNT LOCATIONS

TAG : _____
UNIT : _____



_____ SPECIFIED DEFLECTION

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



MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products

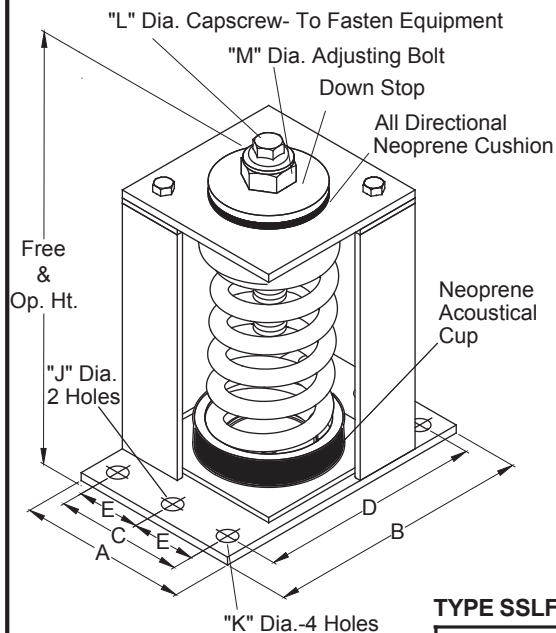
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JOB NAME _____
CUSTOMER _____
CUSTOMER P.O. _____
MASON M.I. _____
DWG. NO. _____

SSLFH

75mm Deflection
100 Series
Seismic Spring
Mountings



TYPE SSLFH LOAD RATINGS

Size	Rated Capacity (Kg)	Rated Defl. (mm)	Mount Constant (kg/mm)	OD	Ht	Spring Only Color/Stripe	Maximum G Rating
SSLFH-126	89	83	1.1	95	162	Purple	2.0
SSLFH-127	127	83	1.5	95	165	Brown	1.8
SSLFH-128	177	83	2.1	102	165	Orange	1.4
SSLFH-129	236	83	2.9	102	178	Green	1.0
SSLFH-130	323	83	3.9	114	184	Red	1.9
SSLFH-131	427	83	5.2	114	191	White	1.4
SSLFH-132	582	83	7	127	200	Blue	1.0
SSLFH-133	805	83	10	140	235	Black	1.3
SSLFH-134	1132	83	14	140	235	Yellow	1.0
SSLFH-135	1500	83	18	152	241	Gray	1.3
SSLFH-136	2045	83	25	171	248	Blue/Brown	1.0

All springs have additional travel to solid equal to 50% of the rated deflection
Solid Spring Height = Free Height minus 1.5 times Rated Deflection.

OD/OH = Ratio of Spring Outside Diameter to Operating Height
= 0.92 - 1.23

TYPE SSLFH DIMENSIONS

Size	Free & Op. Ht.	A	B	C	D	E	J ^{††}	K [‡]	L	M
SSLFH-126	308	152	267	102	216	50	22	22	1/2-13UNC	7/8-9UNCx8
SSLFH-127	308	152	267	102	216	50	22	22	1/2-13UNC	7/8-9UNCx8
SSLFH-128	308	152	267	102	216	50	22	22	1/2-13UNC	7/8-9UNCx8
SSLFH-129	308	152	267	102	216	50	22	22	1/2-13UNC	7/8-9UNCx8
SSLFH-130	308	152	267	102	216	50	22	22	1/2-13UNC	7/8-9UNCx8
SSLFH-131	308	152	267	102	216	50	22	22	1/2-13UNC	7/8-9UNCx8
SSLFH-132	356	203	318	152	267	75	22	22	1/2-13UNC	1 -8UNCx8
SSLFH-133	356	203	318	152	267	75	22	22	1/2-13UNC	1 -8UNCx8
SSLFH-134	356	203	318	152	267	75	22	22	1/2-13UNC	1 -8UNCx8
SSLFH-135	356	203	318	152	267	75	22	22	1/2-13UNC	1 -8UNCx8
SSLFH-136	381	229	343	178	292	89	29	22	5/8-11UNC	1 1/4-7UNCx8

^{††}"J" Holes for Concrete Connection [‡]"K" Holes for Steel Connection

PLAN VIEW OF MOUNT LOCATION

TAG : _____
UNIT : _____



SPECIFIED DEFLECTION

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