



MASON INDUSTRIES, Inc.

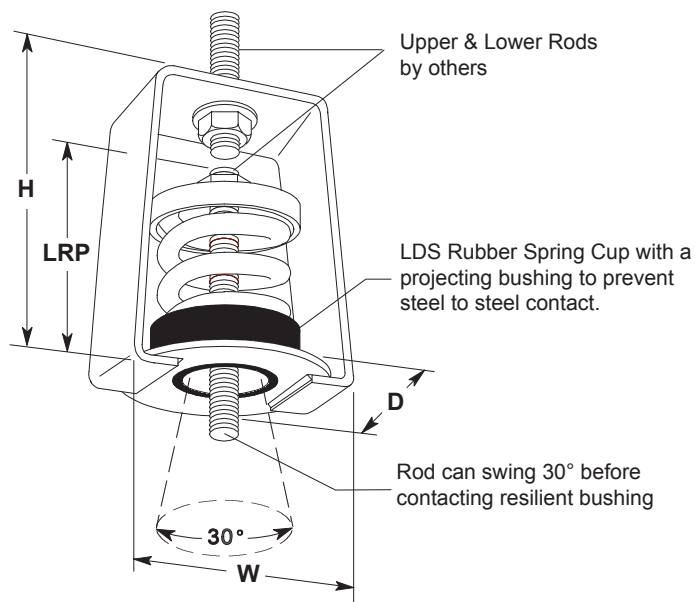
Manufacturers of Vibration Control Products

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

30

1" (25mm)
Deflection
X, A, B, C, D & F
Spring Series
Hangers



LRP - Lower Rod Penetration
MRD - Maximum Rod Diameter

TYPE 30 DIMENSIONS

Size Range	D (in) (mm)	H (in)(mm)	W (in) (mm)	LRP (in)(mm)	MRD (in)(mm)
30-X-23-210	2 1/2 64	4 1/4 108	2 7/8 73	3 1/2 89	3/8 10
30-A-12-25	2 3/4 70	5 3/4 146	3 1/4 83	3 1/2 89	5/8 16
30-A-41-95	2 3/4 70	5 3/4 146	3 1/4 83	4 102	5/8 16
30-B-138-540	4 102	7 1/4 184	4 3/4 121	4 1/4 108	5/8 16
30-C-630-1265	4 102	8 3/4 222	5 1/4 132	5 127	3/4 19
30-D-1575-2150	4 3/4 121	12 1/2 318	5 3/4 146	7 178	7/8 22
30-F-2760	6 152	12 305	6 1/4 159	7 178	7/8 22

TYPE 30 RATINGS

Size	Rated Capacity (lbs) (kg)	Rated Defl. (in)(mm)	Spring Constant (lbs/in) (kg/mm)	Spring Color
30-X-12	12 5	1.25 32	10 0.18	Orange
30-X-23	23 10	1.30 33	18 0.30	Brown
30-X-33	33 15	1.10 28	30 0.54	Copper
30-X-54	54 24	1.20 30	45 0.80	White
30-X-76	76 34	1.02 25	73 1.36	Black
30-X-113	113 51	1.00 25	113 2.04	Brass
30-X-130	130 59	1.00 25	130 2.36	Purple
30-X-175	175 79	1.00 25	175 3.16	Silver
30-X-210	210 95	1.00 25	210 3.80	Blue
30-A-12	12 5	1.00 25	12 0.20	Copper
30-A-18	18 8	1.00 25	18 0.32	Gray
30-A-25	25 11	1.00 25	25 0.44	Orange
30-A-41	41 19	1.18 30	35 0.63	Pink
30-A-56	56 25	1.14 30	49 0.83	Black
30-A-73	73 33	1.06 27	69 1.22	Tan
30-A-95	95 43	1.01 25	94 1.65	Green
30-B-138	138 63	1.32 34	105 1.85	White
30-B-222	222 101	1.16 29	191 3.48	Blue
30-B-278	278 126	1.09 28	255 4.50	Purple
30-B-336	336 152	1.00 25	336 6.08	Silver
30-B-410	410 186	1.07 27	385 6.89	Black
30-B-540	540 245	1.00 25	540 9.80	Yellow
30-C-630	630 286	1.13 29	558 9.86	Gray
30-C-800	800 363	1.00 25	800 14.52	Orange
30-C-1010	1010 458	1.10 28	920 16.36	Green
30-C-1265	1265 574	1.00 25	1265 22.96	Red
30-D-1575	1575 714	1.23 31	1280 23.03	Pink
30-D-2150	2150 975	1.03 26	2095 37.50	Purple
30-F-2760	2760 1252	1.00 25	2760 50.08	Silver

All springs have additional travel to solid equal to 50% of Rated Deflection.

LDS stands for Low Dynamic Stiffness
Bridge Bearing Natural Rubber to minimize
noise and vibration transmission.

PLAN VIEW OF HANGER LOCATIONS

TAG: _____

UNIT: _____



SPECIFIED DEFLECTION

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