

**MASON INDUSTRIES, Inc.**

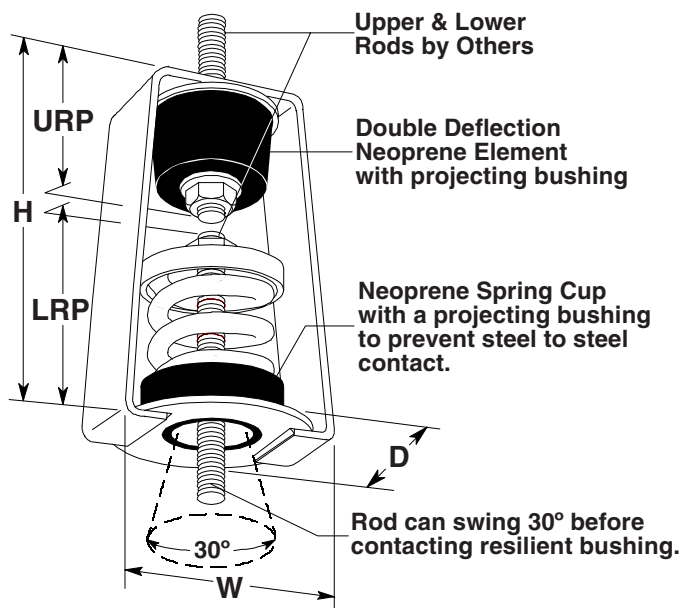
Manufacturers of Vibration Control Products
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CERTIFIED FOR

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

TYPE**30N**

1" Deflection
X, A, B, C, D & F
Series Hangers

**TYPE 30N DIMENSIONS (inches)**

Size Range	D	H	W	LRP	URP	MRD
30N-X-23-210	2 1/2	5 1/2	2 7/8	3 1/4	1 3/4	3/8
30N-A-12-25	2 3/4	6 3/4	3 1/4	3 1/4	2 1/4	5/8
30N-A-41-95	2 3/4	6 3/4	3 1/4	3 5/8	2 1/4	5/8
30N-B-138-540	4	6 3/4	4 3/4	3 3/4	2 3/4	5/8
30N-C-630-1265	4 3/4	9	5 1/4	5	3	3/4
30N-D-1575-2150	4 3/4	12 1/2	5 3/4	7	4 1/4	7/8
30N-F-2760	6	14 1/2	6 1/4	7	5	7/8

LRP - Lower Rod Penetration
URP - Upper Rod Penetration
MRD - Maximum Rod Diameter

TYPE 30N RATINGS

Size	Rated Capacity [lbs]	Rated Defl. [†] [in]	Spring Constant ^{††} [lbs/in]	Avg Defl. Neoprene [in]	Spring Color
30N-X-23	23	1.50	18	0.20	Brown
30N-X-33	33	1.30	30		Red
30N-X-54	54	1.40	45		White
30N-X-76	76	1.22	73		Black
30N-X-113	113	1.20	113		Yellow
30N-X-130	130	1.20	130		Purple
30N-X-175	175	1.20	175		Silver
30N-X-210	210	1.20	210		Blue
30N-A-12	12	1.35	12	0.35	Red
30N-A-18	18	1.35	18		Gray
30N-A-25	25	1.35	25		Orange
30N-A-41	41	1.53	35		Pink
30N-A-56	56	1.49	49		Black
30N-A-73	73	1.41	69		Tan
30N-A-95	95	1.36	94		Green
30N-B-138	138	1.67	105	0.35	White
30N-B-222	222	1.51	191		Blue
30N-B-278	278	1.44	255		Purple
30N-B-336	336	1.35	336		Silver
30N-B-410	410	1.42	385		Black
30N-B-540	540	1.35	540		Yellow
30N-C-630	630	1.53	558	0.40	Gray
30N-C-800	800	1.40	800		Orange
30N-C-1010	1010	1.50	920		Green
30N-C-1265	1265	1.40	1265		Red
30N-D-1575	1575	1.63	1280	0.40	Pink
30N-D-2150	2150	1.43	2095		Purple
30N-F-2760	2760	1.40	2760	0.40	Silver

[†] includes double deflection neoprene element.

^{††} applies to spring only.

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

Hanger elements have straight line deflection curves.

CERTIFICATION DATA

TAG : _____

UNIT : _____

PLAN VIEW OF HANGER LOCATION:

**_____ inch SPECIFIED DEFLECTION**

1 :	6 :
2 :	7 :
3 :	8 :
4 :	9 :
5 :	10 :
Material for One Set : _____ Sets Required	

DWN : _____ CHKD : _____ DATE : _____

DWG NO. : _____