



MASON INDUSTRIES, Inc.

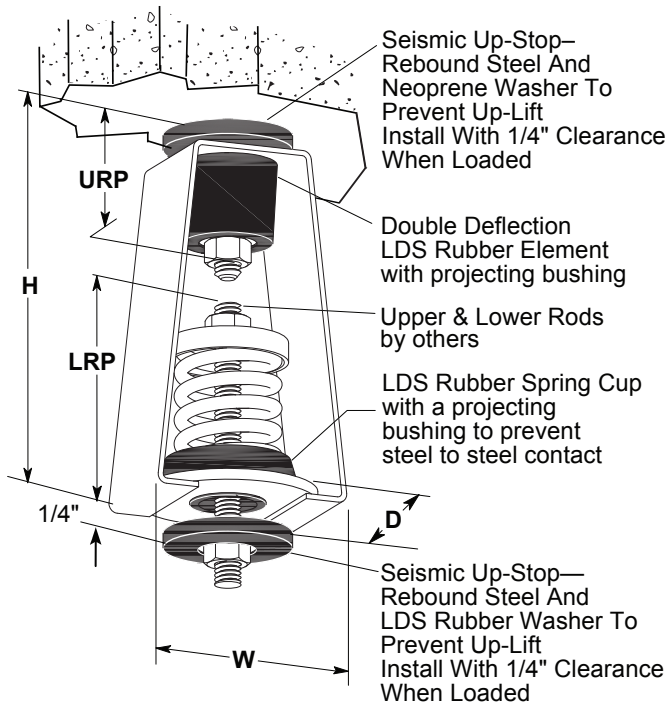
Manufacturers of Vibration Control Products

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

RWDNHS

2" Deflection
B, B2, C2, 2-C2 & 4-C2
Rebound Washers



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

Hanger elements have straight line deflection curves.

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

TYPE RWDNHS DIMENSIONS (inches)

Size Range	D	H	W	LRP	URP	MRD
RWDNHS-B-20-150	4	9	4 3/4	5 1/8	3	3/4
RWDNHS-B2-210-680	4	9	4 3/4	5 1/8	3	3/4
RWDNHS-C2-125-1870	4	10 1/4	5 1/4	5 1/4	3 1/4	7/8
RWDNHS-2-C2-2420-3740	8	12	5 1/4	6	5	1
RWDNHS-4-C2-3520-7480	7	15	8 7/8	8	6	1 1/4

TYPE RWDNHS RATINGS

Size	Rated Capacity (lbs)	Rated Defl. [†] (in)	Spring Constant ^{††} (lbs/in)	Avg. Defl. LDS Rubber (in)	Spring Color/Stripe
RWDNHS-B-20	20	2.75	8	0.35	Tan
RWDNHS-B-26	26	2.53	12		White/Blue
RWDNHS-B-35	35	2.55	16		Purple
RWDNHS-B-50	50	2.55	24		White/Red
RWDNHS-B-65	65	2.45	31		Brown
RWDNHS-B-85	85	2.45	40		White/Blk
RWDNHS-B-115	115	2.35	57	0.35	Silver
RWDNHS-B-150	150	2.35	75		Orange
RWDNHS-B2-210	210	2.47	99		Silver
RWDNHS-B2-290	290	2.35	144		Blue
RWDNHS-B2-450 [†]	450	2.35	224	0.35	Tan
RWDNHS-B2-680 [†]	680	2.35	340		Gray
RWDNHS-C2-125	125	2.90	50	0.40	Purple
RWDNHS-C2-170	170	2.80	70		Brown
RWDNHS-C2-210	210	2.70	90		Red
RWDNHS-C2-260	260	2.60	120		White
RWDNHS-C2-330	330	2.40	165		Black
RWDNHS-C2-460	460	2.40	230		Blue
RWDNHS-C2-610	610	2.40	305	0.40	Green
RWDNHS-C2-880 [†]	880	2.40	440		Gray
RWDNHS-C2-1210 [†]	1210	2.40	605		Silver
RWDNHS-C2-1540 [†]	1540	2.40	770		Gray*
RWDNHS-C2-1870 [†]	1870	2.40	935	0.40	Silver*
RWDNHS-2-C2-2420 [†]	2420	2.40	605		Silver
RWDNHS-2-C2-3080 [†]	3080	2.40	770		Gray*
RWDNHS-2-C2-3740 [†]	3740	2.40	935	0.40	Silver*
RWDNHS-4-C2-3520 [†]	3520	2.40	440		Gray
RWDNHS-4-C2-4840 [†]	4840	2.40	605		Silver
RWDNHS-4-C2-6160 [†]	6160	2.40	770		Gray*
RWDNHS-4-C2-7480 [†]	7480	2.40	935		Silver*

[†]includes double deflection LDS element

* with Red inner Spring

^{††}applies to spring only.

[†]Published ratings allow minimum 25% additional travel to solid.

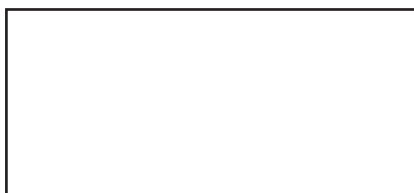
For a full 50% specified minimum, use the following ratings.

Size	Derated Capacity (lbs)	Defl. (in)	Size	Derated Capacity (lbs)	Defl. (in)
B2-450	410	1.83	2-C2-2420	2020	1.67
B2-680	565	1.66	2-C2-3080	2570	1.67
C2-880	800	1.82	2-C2-3740	3120	1.67
C2-1210	1010	1.67	4-C2-3520	3600	1.67
C2-1540	1285	1.67	4-C2-4840	4040	1.67
C2-1870	1560	1.67	4-C2-6160	5145	1.67
			4-C2-7480	6245	1.67

PLAN VIEW OF HANGER LOCATIONS

TAG: _____

UNIT: _____



SPECIFIED DEFLECTION

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