



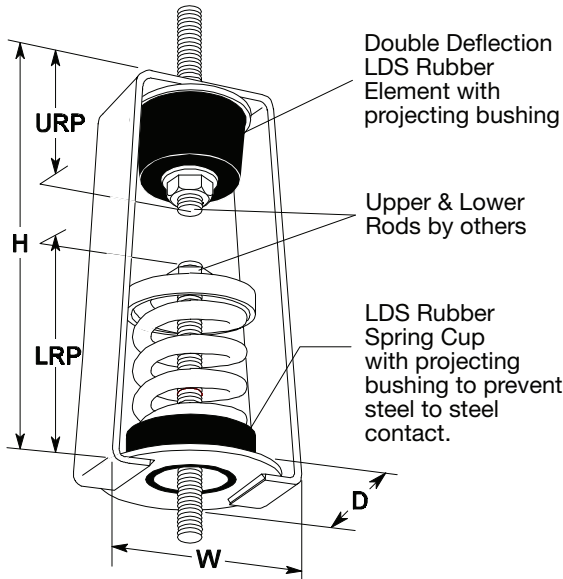
MASON INDUSTRIES, Inc.

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

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

DNHS

2" (50mm) Defl.
 B, B2, C2 Spring
 Series Hangers



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

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

TYPE DNHS RATINGS

Size	Rated Capacity (lbs) (kg)	Rated Deflection [†] (in) (mm)	Spring Constant ^{††} (in) (mm)	Avg. Defl. LDS (in) (mm)	Spring Color/Stripe
DNHS-B-20	20 9	2.75 70	8 0.13		Tan
DNHS-B-26	26 12	2.53 64	12 0.19		White/Blu
DNHS-B-35	35 16	2.55 65	16 0.25		Purple
DNHS-B-50	50 23	2.55 62	24 0.35	0.35 9	White/Rd
DNHS-B-65	65 29	2.45 62	31 0.47		Brown
DNHS-B-85	85 39	2.45 62	40 0.63		White/Blk
DNHS-B-115	115 52	2.35 60	57 0.87		Silver
DNHS-B-150	150 68	2.35 60	75 1.13		Orange
DNHS-B2-210	210 95	2.47 63	99 1.51		Silver
DNHS-B2-290	290 132	2.35 60	144 2.20	0.35 9	Blue
DNHS-B2-450 [‡]	450 204	2.35 60	224 3.40		Tan
DNHS-B2-680 [‡]	680 308	2.35 60	340 5.13		Gray
DNHS-C2-125	125 57	2.90 74	50 0.77		Purple
DNHS-C2-170	170 77	2.80 71	70 1.08		Brown
DNHS-C2-210	210 95	2.70 69	90 1.38		Red
DNHS-C2-260	260 118	2.60 66	120 1.79		White
DNHS-C2-330	330 150	2.40 61	165 2.46		Black
DNHS-C2-460	460 209	2.40 61	230 3.43	0.40 10	Blue
DNHS-C2-610	610 277	2.40 61	305 4.54		Green
DNHS-C2-880 [‡]	880 399	2.40 61	440 6.54		Gray
DNHS-C2-1210 [‡]	1210 349	2.40 61	605 5.72		Silver
DNHS-C2-1540 [‡]	1450 699	2.40 61	770 11.46		Gray*
DNHS-C2-1870 [‡]	1870 848	2.40 61	935 13.90		Silver*
DNHS-2-C2-2420 [‡]	2420 1098	2.40 61	605 18.00		Silver
DNHS-2-C2-3080 [‡]	3080 1397	2.40 61	770 22.90	0.40 10	Gray*
DNHS-2-C2-3740 [‡]	3740 1696	2.40 61	935 27.80		Silver*
DNHS-4-C2-3520 [‡]	3520 1597	2.40 61	440 26.18		Gray
DNHS-4-C2-4840 [‡]	4840 2195	2.40 61	605 35.98	0.40 10	Silver
DNHS-4-C2-6160 [‡]	6160 2794	2.40 61	770 45.80		Gray*
DNHS-4-C2-7480 [‡]	7480 3393	2.40 61	935 55.62		Silver*

TYPE DNHS DIMENSIONS

Size Range	D (in) (mm)	H (in) (mm)	W (in) (mm)	LRP (in) (mm)	URP (in) (mm)	MRD (in) (mm)
DNHS-B-20-150	4 102	9 229	4 3/4 121	5 1/8 130	3 76	3/4 19
DNHS-B2-210-680	4 102	9 229	4 3/4 121	5 1/8 130	3 76	3/4 19
DNHS-C2-125-1870	4 102	11 279	5 1/4 133	5 1/4 133	3 1/4 83	7/8 22
DNHS-2-C2-2420-3740	9 229	12 305	5 1/4 133	6 154	3 3/4 95	1 25
DNHS-4-C2-3520-7480	7 178	15 381	8 7/8 225	8 203	6 152	1 1/4 32

[†]includes double deflection LDS element

^{††}applies to spring only.

* with Red inner Spring

Hanger elements have straight line deflection curves.

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

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

Size	Derated Capacity (lbs) (kg)	Defl. (in) (mm)	Size	Derated Capacity (lbs) (kg)	Defl. (in) (mm)	Size	Derated Capacity (lbs) (kg)	Defl. (in) (mm)
B2-450	410 186	1.83 46	C2-1870	1560 708	1.67 42	2-C2-3740	3120 1415	1.67 42
B2-680	565 256	1.66 42	2-C2-1760	1600 726	1.82 46	4-C2-4840	4040 1833	1.67 42
C2-880	800 363	1.82 46	2-C2-2420	2020 916	1.67 42	4-C2-6160	5145 2334	1.67 42
C2-1210	1010 458	1.67 42	2-C2-3080	2570 1166	1.67 42	4-C2-7480	6245 2833	1.67 42
C2-1540	1285 583	1.67 42						

PLAN VIEW OF HANGER LOCATIONS

TAG: _____
 UNIT: _____



SPECIFIED DEFLECTION

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