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JOB NAME _____

CUSTOMER _____

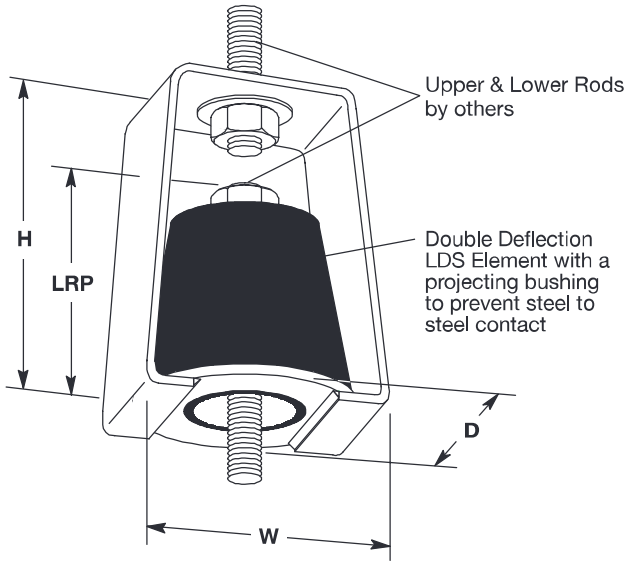
CUSTOMER P.O. _____

MASON M. _____

DWG No. _____

HD

Double Deflection LDS Hangers



LDS stands for **L**ow **D**ynamic **S**tiffness Bridge Bearing Natural Rubber to minimize noise and vibration transmission.

TYPE HD RATINGS

Type and Size (Color Mark)	Durometer	Rated Capacity Range (lbs)	Rated Capacity Range (kg)	Max. Rated Deflection (in)	Max. Rated Deflection (mm)
HD-Green	40	Up to 35	Up to 16	0.20	5
HD-White	60	35 - 75	16 - 34	0.20	5
HD-A-Black	30	Up to 45	Up to 20	0.35	9
HD-A-Green	40	30 - 75	14 - 34	0.35	9
HD-A-Red	50	60 - 125	27 - 57	0.35	9
HD-B-Red	50	Up to 235	Up to 107	0.40	10
HD-B-White	60	180 - 380	82 - 173	0.40	10
HD-B-Yellow	70	320 - 650	146 - 295	0.40	10
HD-BS-Blue	70	500 - 1000	227 - 455	0.40	10
HD-CS-Blue	70	1000 - 2100	455 - 955	0.40	10
HD-DS-Blue	70	2100 - 4200	955 - 1909	0.40	10

Hanger elements have straight line deflection curves.

LRP - Lower Rod Penetration
MRD - Maximum Rod Diameter

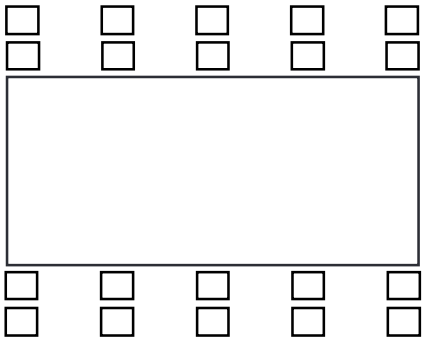
TYPE HD DIMENSIONS

Size	D (in)	D (mm)	H (in)	H (mm)	W (in)	W (mm)	LRP (in)	LRP (mm)	MRD (in)	MRD (mm)
HD	1 3/4	45	2 1/4	57	1 7/8	48	1 1/4	32	3/8	10
HD-A	2	50	2 3/4	70	2 1/4	57	2 1/4	57	1/2	13
HD-B	3 1/4	83	4 1/2	114	4 1/4	108	3	76	3/4	19
HD-BS	3 1/4	83	4 1/2	114	4 1/4	108	3	76	3/4	19
HD-CS	3 1/4	83	5	127	4 1/4	108	3 1/4	83	7/8	22
HD-DS	4	100	6 1/4	159	4 3/4	121	3 1/4	83	7/8	22

PLAN VIEW OF HANGER LOCATIONS

TAG: _____

UNIT: _____



_____ **SPECIFIED DEFLECTION**

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