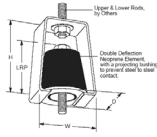


# MASON INDUSTRIES

## Hangers



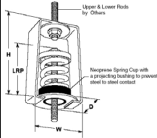
### TYPE HD Double Deflection LDS Hangers



HD Hangers are double deflection units with average static deflections of 0.4". They are molded in LDS because of its excellent aging characteristics. If you wish to isolate primary vibration, they should only be considered for smaller equipment running above 800 RPM in non-critical areas. The principle function of HD Hangers is noise isolation.

Mfg Part No	Durometer	Rated Capacity Range (lbs)	Rated Deflection (in)	Dimensions (in)			Lower Rod Penetration (in)	Maximum Rod Diameter (in)
				Depth	Height	Width		
HD-A-Black	30	up to 45	0.35	2	2-3/4	2-1/4	2-1/4	1/2
HD-A-Green	40	30-75	0.35	2	2-3/4	2-1/4	2-1/4	1/2
HD-A-Red	50	60-125	0.35	2	2-3/4	2-1/4	2-1/4	1/2

### TYPE HS 1" Deflection A Spring Hangers



Mfg Part No	Spring Constant (lbs/in)	Rated Capacity Range (lbs)	Rated Deflection (in)	Dimensions (in)			Lower Rod Penetration (in)	Maximum Rod Diameter (in)
				Depth	Height	Width		
HS-A-45	28	45	1.6	2-3/4	5-3/4	3-1/4	4	5/8
HS-A-75	50	75	1.5	2-3/4	5-3/4	3-1/4	4	5/8
HS-A-125	94	125	1.33	2-3/4	5-3/4	3-1/4	4	5/8

## Neoprene Mounts & Pads



### TYPE ND Double Deflection Neoprene Mount with Cadmium Plated Cap Screws and Washers



- All mounts are double deflection
- Offer more than three times the deflection of pads
- Prevent noise and high frequency vibration
- Isolate a wide range of equipment
- Supplied with cap screw and washer

Mfg Part No	Durometer	Rated Capacity Range (lbs)	Max Static Deflection (in)
ND-A-Black	30	15-45	0.35
ND-A-Green	40	30-75	0.35
ND-A-Red	50	60-125	0.35

### TYPE Super W Neoprene Waffle Pads



The Type Super "W" Neoprene Waffle Pad has greater carrying capacity per square inch, increased holding power and a built in contamination seal. Identical rubber grids are molded back to back for maximum rubber contact area and resistance to rib collapse or hinging. The interconnections form suction pockets for gripping smooth steel as well as rough surfaces and also act as dirt and oil dams at the perimeter regardless of how the pad is cut. Full sized sheets are 18 x 18 x 3/4" consisting of 81-2" square modules. Also available in 2", 3" and 18" square modules.

Mfg Part No	Durometer	Recommended Loading (PSI)	Max Load (PSI)
Super W	40/50	60/90	85/120

## Spring Mounts



### TYPE C Housed Single and Multiple Spring Cast 1" Deflection

#### External Adjustment



TYPE "C" Spring Mountings provide a packaged solution to troublesome vibration problems. Since the static deflection of the spring element is much greater than that provided by most rubber materials, these units will perform where it is necessary to establish low natural frequencies or to use a mounting that is more yielding than the supporting floor. Type "C" mountings are specifically designed for noise and vibration free application in critical areas on light concrete or wooden floors.

Mfg Part No	Mount Constant (lbs/in)	Rated Capacity Range (lbs)	Rated Deflection (in)
C-A-45	28	45	1.60
C-A-75	50	75	1.50
C-A-125	94	125	1.33
C-A-200	174	200	1.15
C-A-310	310	310	1.00

### TYPE SLFH Unhoused Single Spring Mounts 1" Deflection



Mfg Part No	Mount Constant (lbs/in)	Rated Capacity Range (lbs)	Rated Deflection (in)
SLFH-A-45	28	45	1.60
SLFH-A-75	50	75	1.50
SLFH-A-125	94	125	1.33
SLFH-A-200	174	200	1.15
SLFH-A-310	310	310	1.00

Albany, NY	518-489-0010	Rochester, NY	585-482-3876	Allentown, PA	610-437-9818	Scranton, PA	570-346-1565
Binghamton, NY	607-724-2451	Syracuse, NY	315-475-3131	Altoona, PA	814-941-7617	Stroudsburg, PA	570-424-5724
Buffalo, NY	716-853-1291	Utica, NY	315-732-4077	Erie, PA	814-459-4559	Wilkes-Barre, PA	570-824-8779
Middletown, NY	845-733-5666			Harrisburg, PA	717-558-0828	Williamsport, PA	570-323-4606