

## ● MDS 95



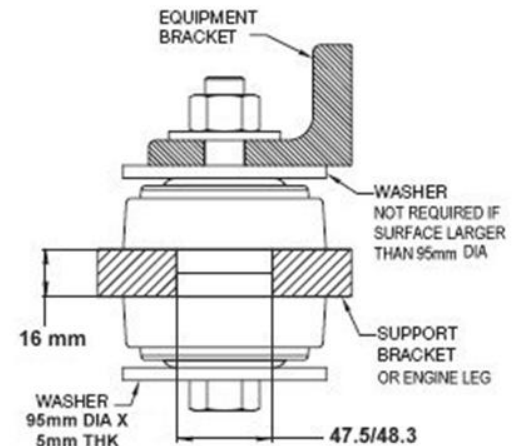
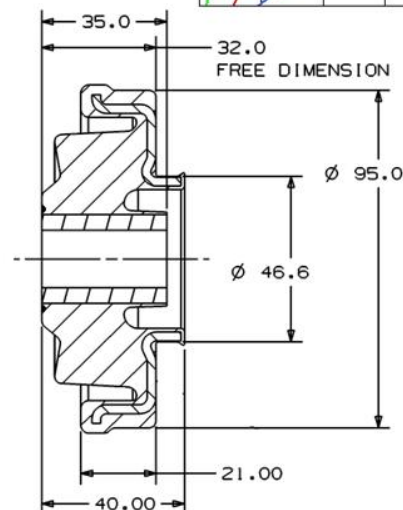
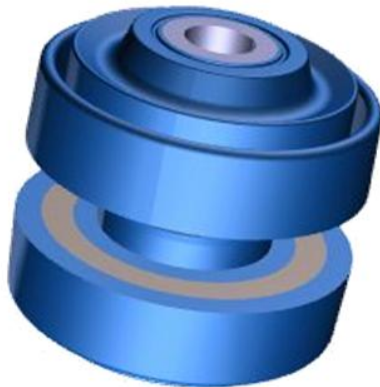
### Features and Benefits

- Dynamic efficiency in all directions
- Attenuation of structure-borne noise
- Accommodation of misalignment and distortion
- Simple design—easy to install
- Fail safe installation
- High rebound capacity
- Standard bolt torque assures proper assembly
- Sized for English and Metric bolts
- Long dependable service life
- Steel snubbing cup limits vertical movement
- Fits standard engine brackets
- Economical

### MDS Mount

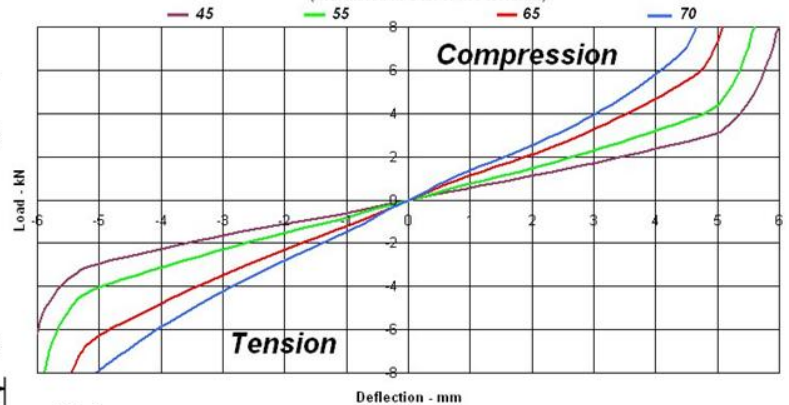
The MDS mount is designed to handle high dynamic shock loads while limiting mount movements in all directions, MDS=Multi Directional Snubbing. In static working load range, the MDS mounts have linear stiffness characteristics allowing easy prediction of mount deflection and isolation performance.

Typical applications for the MDS mount would be engine mounts for both mobile and stationary applications, cab mounts and accessory component mountings on a chassis frame. Off-road and highway vehicles, military vehicles, agriculture vehicles, construction equipment, industrial mobile equipment and transport equipment.



TYPICAL STATIC AXIAL (VERTICAL) STIFFNESS MDS MOUNT

(Assembled in a kit of two isolators)



### Specifications

Part Number	Max Axial Load Rating at 1mm	Max Axial Load Rating at .03 in	Axial Springrate	Axial to Radial Ratio	Recommended Bolt Size Class 10.9 / Gr.8	Recommended Tightening Torque Class 10.9 / Gr.8
11428-45	580 N	99 lbs	3,310 lbs/in	~2 to 1	M16x1.5 / 5/8-18	333 N*m / 240 ft-lb
11428-55	745 N	125 lbs	4,250 lbs/in		M16x1.5 / 5/8-18	333 N*m / 240 ft-lb
11428-65	1,135 N	195 lbs	6,480 lbs/in		M16x1.5 / 5/8-18	333 N*m / 240 ft-lb
11428-70	1,365 N	230 lbs	7,790 lbs/in		M16x1.5 / 5/8-18	333 N*m / 240 ft-lb

Loads shown are for on-highway and general industrial use.

For off-highway or severe service, use 80% of the load shown.

All metal components are made of low carbon steel.

Not for use in severe oil environments.