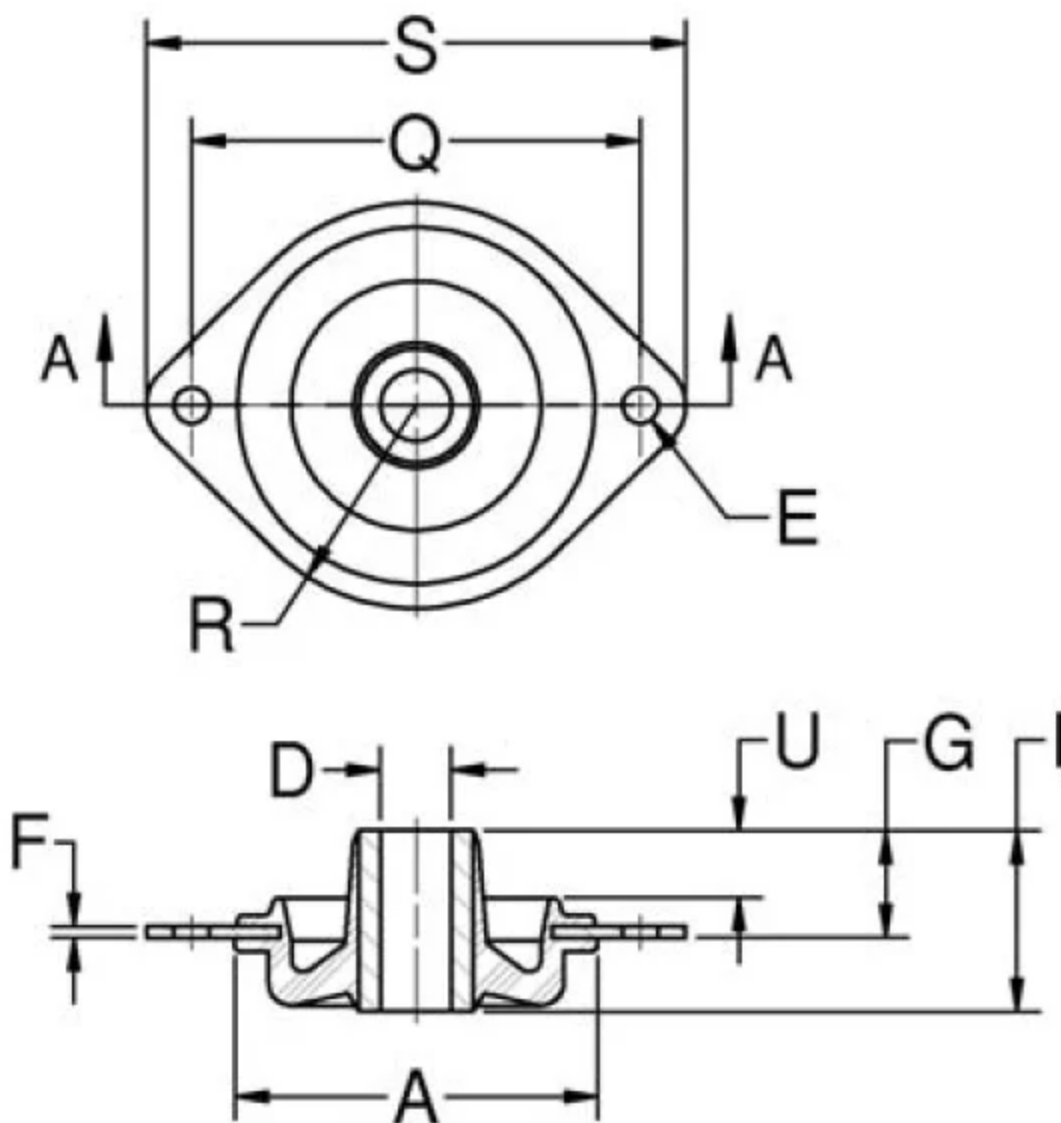


# 156PD-13

in Multiplane Mounts (Diamond)



SECTION A-A

the use of specially compounded elastomers, provides maximum service life.

These versatile mounts are available in three types, each type featuring square, diamond or holder configurations to suit a variety of design requirements. The three types, Platform Mounts, Heavy-Duty Platform Mounts and Multiplane Mounts, offer a range in load ratings from 0.5 to 600 pounds.

Snubbing washers provide an interlocking system of metal parts which act to prevent damage from overload or excessive shock impact.

Lord Platform Mounts are easy to install and provide space efficiency. Typical applications include electronic equipment, business machines, medical equipment and small pumps, engines and gen sets.

- Three types of mounts for different applications.
- Square, diamond or holder configurations to suit a variety of design needs.
- Load ratings from 0.5 to 600 pounds per mount.
- Uniform stress distribution.
- Easy to install.

## Specifications

|                                                            |       |
|------------------------------------------------------------|-------|
| A (IN)                                                     | 1.5   |
| B (IN)                                                     | 1.75  |
| C (IN)                                                     | 1.375 |
| D (IN)                                                     | 0.257 |
| E (IN)                                                     | 0.166 |
| F (IN)                                                     | 0.05  |
| F (MM)                                                     | 1.3   |
| L (IN)                                                     |       |
| L (MM)                                                     |       |
| MATERIAL                                                   | Steel |
| INSIDE DIAMETER (IN)                                       | 0.26  |
| MAX. AXIAL RATED LOAD @ 1/16 IN (1.58 MM) DEFLECTION (LBS) | 13    |
|                                                            |       |

|                                   |                  |
|-----------------------------------|------------------|
| AXIAL STATIC SPRING RATE (LBS/IN) | 69               |
| AXIAL STATIC SPRING RATE (N/MM)   | 12.1             |
| G (IN)                            | 0.6              |
| G (MM)                            | 15.2             |
| I (IN)                            | 0.97             |
| I (MM)                            | 24.6             |
| O (IN)                            | 1.81             |
| O (MM)                            | 46               |
| Q (IN)                            | 1.945            |
| Q (MM)                            | 49.4             |
| MAX AXIAL LOAD RATING (LBS)       | 13               |
| MAX AXIAL LOAD RATING (N)         | 58               |
| THICKNESS (IN)                    | 0.05             |
| THICKNESS (MM)                    | 1.3              |
| K (IN)                            | 2.38             |
| K (MM)                            | 60.5             |
| PRODUCT TYPE                      | Mounts           |
| MANUFACTURER                      | Lord Corporation |
| SERIES                            | 156              |
| ENCLOSURE SHAPE                   | Diamond          |
| M (IN)                            | 0.196            |
| M (MM)                            | 5                |
| P (IN)                            | 0.032            |
|                                   |                  |

|                          |          |
|--------------------------|----------|
|                          |          |
| R (MM)                   | 22.4     |
| S (IN)                   | 2.32     |
| S (MM)                   | 58.9     |
| U (IN)                   | 0.42     |
| U (MM)                   | 10.7     |
| OUTSIDE DIAMETER (IN)    | 1.38     |
| OUTSIDE DIAMETER (MM)    | 35.1     |
| RECOMMENDED STEEL WASHER | J-2049-2 |