

# 990/915 MOUNT SERIES

## Features

- Captive, fail-safe design
- Natural rubber elements
- Meet MIL standards
- Eyelet reinforced mounting holes

## Benefits

- Reduce installation costs
- No special foundations required
- Isolate shock & vibration and reduce structure-borne noise
- Minimize sounding board effects
- Reduce maintenance costs

## Load Range

- 990 = 7 sizes with load ratings from 1.8 - 30 lbs. per isolator
- 915 = 6 sizes with load ratings from 15 - 200 lbs. per isolator

Low-frequency, captive, industrial-type mounts for vibration and structure-borne noise isolation



990 and 915 mounts are for applications under light to medium weight industrial machinery requiring noise, shock and vibration isolation and are ideal for applications where structure-borne noise and sounding board effects must be minimized.

## Applications

- Phonographic Equipment
- Light motors (Fractional HP)
- Scales
- Cameras
- Optical Equipment
- Vacuum Pumps

|                               |                               |
|-------------------------------|-------------------------------|
| NATURAL FREQUENCY             | 10 Hertz                      |
| TRANSMISSIBILITY AT RESONANCE |                               |
| RESILIENT ELEMENT             | Natural Rubber (Standard)     |
| STANDARD MATERIALS            | Zinc-Plated Cold Rolled Steel |
| WEIGHT                        | 5.3 oz.                       |

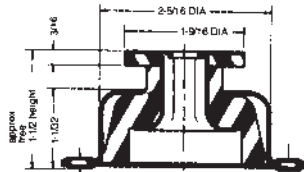
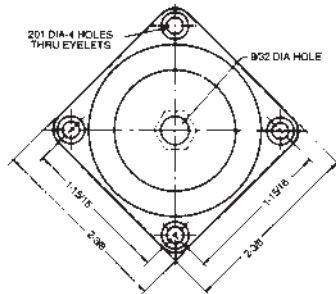
## Environmental Data

- Natural Rubber elastomer has an operating temperature range of -40°F to +180°F. Optional Neoprene elastomer is available for resistance to ozone and/or oil environments and has an operating temperature range of -20°F to +180°F.

# 990/915 Mount Series

## Dimensions & Load Ranges

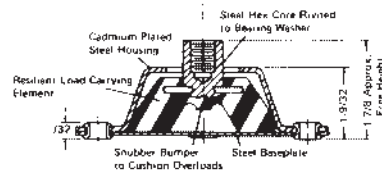
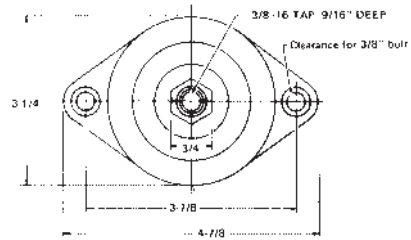
### 990 MOUNTS Dimensional Drawing



### 990 MOUNTS LOAD RATINGS

| Part # | Load Range - lbs. |
|--------|-------------------|
| 990-3  | 1.8 - 3           |
| 990-5  | 3 - 5             |
| 990-7  | 4.5 - 7           |
| 990-10 | 5 - 10            |
| 990-15 | 8 - 15            |
| 990-20 | 12 - 20           |
| 990-30 | 19 - 30           |

### 915 MOUNTS Dimensional Drawing



### 915 MOUNTS LOAD RATINGS

| Part #  | Load Range - lbs. |
|---------|-------------------|
| 915-25  | 15 - 25           |
| 915-40  | 25 - 40           |
| 915-60  | 35 - 60           |
| 915-90  | 50 - 90           |
| 915-150 | 70 - 150          |
| 915-200 | 120 - 200         |

### 990/915 Series Mounts Application Performance

