

INDUSTRIAL MACHINERY MOUNT SERIES

Features

- Ideal for heavy industrial machinery
- For all types of industrial machinery
- Cold-rolled steel construction
- Provides efficient isolation for speeds as low as 750 rpm.
- Compressive to shear stiffness of 5:1

Benefits

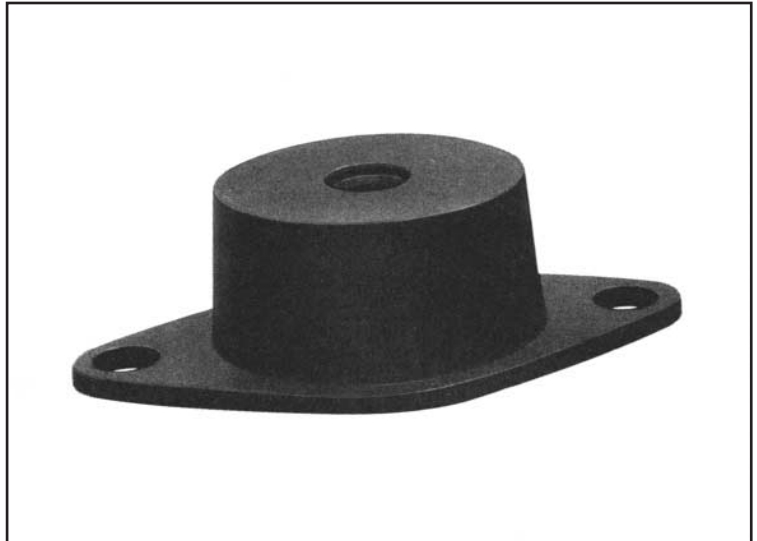
- Protects industrial equipment from damage caused by extended shock, noise and vibration exposure
- Extends machinery life
- Wide load range available
- Low maintenance
- Resistant to oils, most solvents and ozone

Load Range

- 670 Series = 3 ratings to 1,500 lbs. per mount
- 297 Series = 4 ratings to 4,400 lbs. per mount



Low-frequency elastomeric compression mounts for industrial machinery.



Barry Industrial Machinery Mounts are for use under heavy industrial machinery for shock, vibration and/or structure borne noise control. Barry Machinery Mounts provide efficient isolation for machine speeds as low as 750 rpm.

Applications

- Heavy industrial equipment, machinery and tools
- Motors, pumps and generators

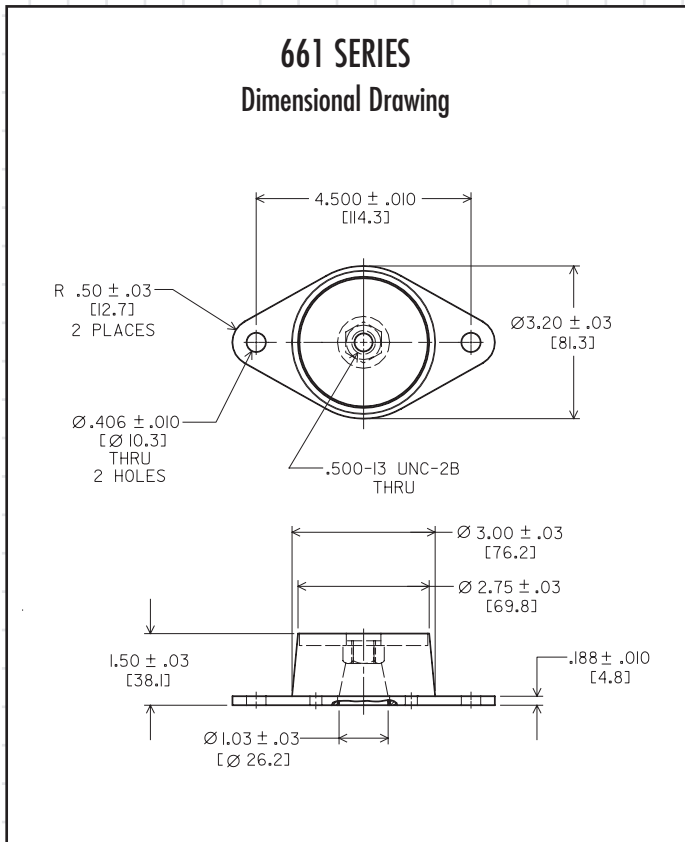
NATURAL FREQUENCY	8-18 Hertz
TRANSMISSIBILITY AT RESONANCE	8:1
RESILIENT ELEMENT	Neoprene
STANDARD MATERIALS	Cold rolled steel
WEIGHT	Series 661 = 2 lbs. Series 670 = 2 lbs. Series 297 = 3 lbs.

Environmental Data

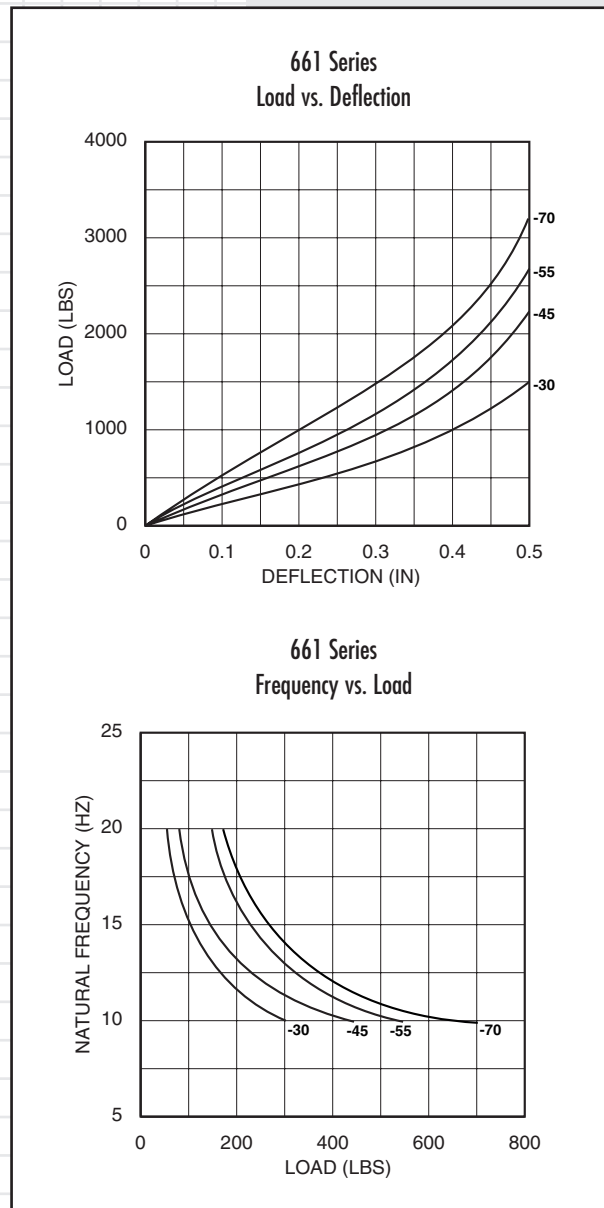
- Neoprene elastomer has an operating temperature range of -40°F to +200°F (-40°C to +93°C) and is resistant to oils, most solvents and ozone.

Machinery Mount Series (661 Series)

Dimensions & Performance Characteristics



661 SERIES LOAD RANGE DATA	
Part #	Maximum Static Load/Isolator (lbs.)
661-30	300
661-45	450
661-55	550
661-70	700



Barry Controls
40 Guest Street • Brighton, MA 02135-9105 • (617) 787-1555 • Fax (617) 787-7807

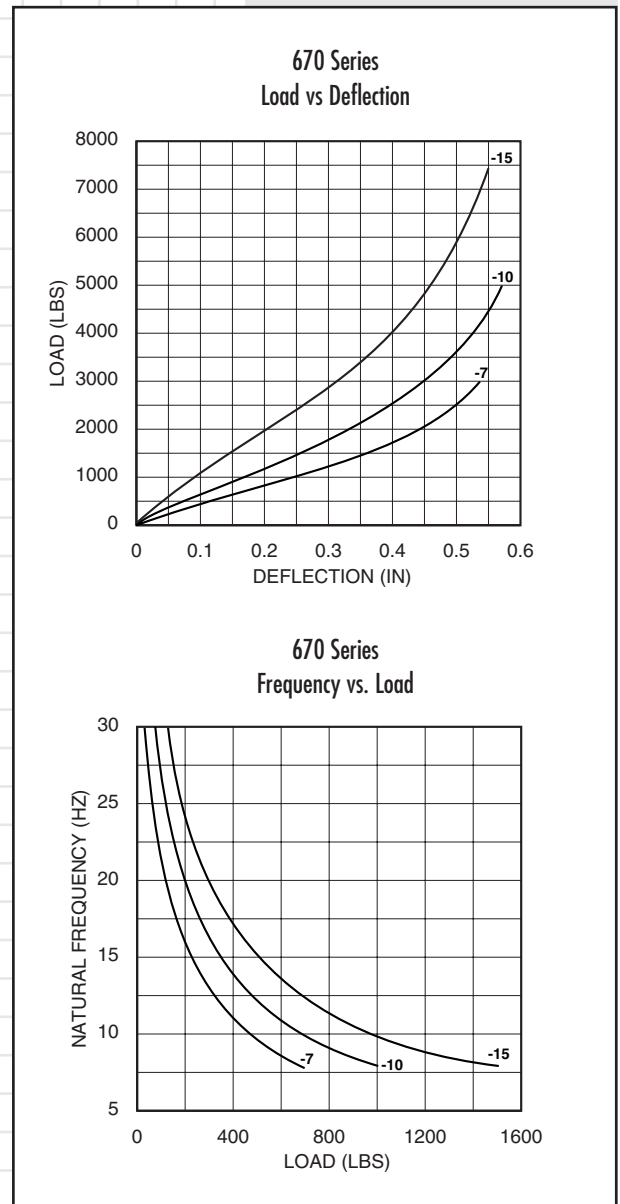
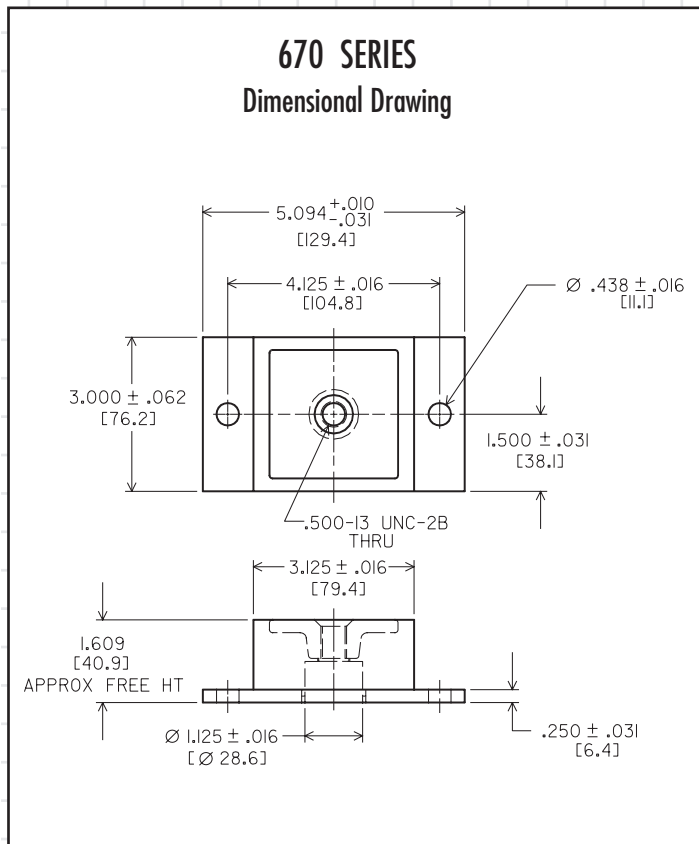
Dimensions and data are subject to change without notice.

For technical, design, or application assistance, call toll free:

1-800-BARRY MA

Machinery Mount Series (670 Series)

Dimensions & Performance Characteristics



670 SERIES LOAD RANGE DATA	
Part #	Maximum Static Load/Isolator (lbs.)
670-7	700
670-10	1,000
670-15	1,500



Barry Controls
40 Guest Street • Brighton, MA 02135-9105 • (617) 787-1555 • Fax (617) 787-7807

Dimensions and data are subject to change without notice.

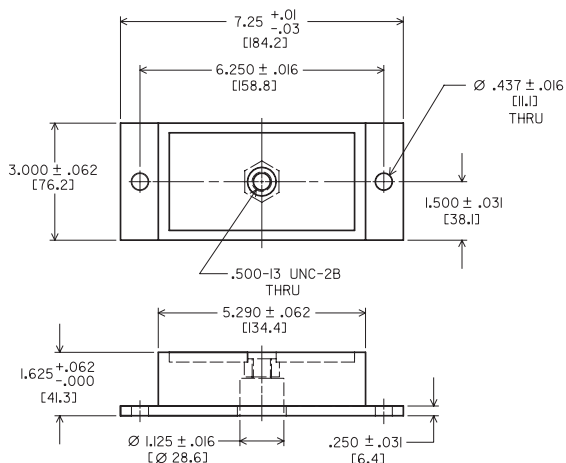
For technical, design, or application assistance, call toll free:

1-800-BARRY MA

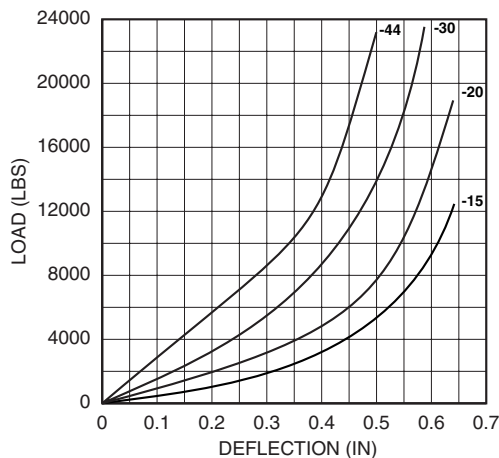
Machinery Mount Series (297 Series)

Dimensions & Performance Characteristics

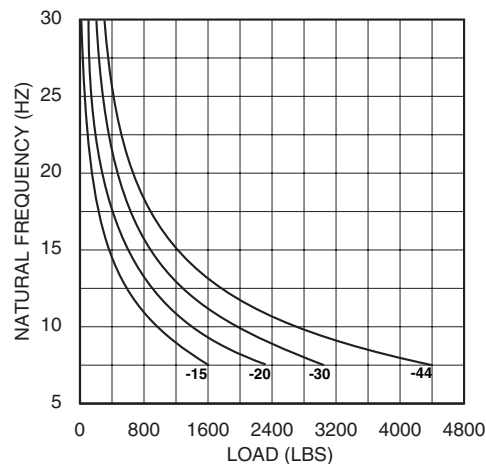
297 SERIES
Dimensional Drawing



297 Series
Load vs Deflection



297 Series
Frequency vs. Load



297 SERIES LOAD RANGE DATA

Part #	Maximum Static Load/Isolator (lbs.)
297-15	1,500
297-20	2,000
297-30	3,000
297-44	4,400



Barry Controls
40 Guest Street • Brighton, MA 02135-9105 • (617) 787-1555 • Fax (617) 787-7807

Dimensions and data are subject to change without notice.

For technical, design, or application assistance, call toll free:

1-800-BARRY MA