# 30005 SERIES NEOPRENE PADS

An economical solution to general shock, vibration and noise problems in a variety of applications

## APPLICATIONS

- Drill Presses
- Printing Equipment
- Riveters
- Sanders and Saws
- Work Benches

#### FEATURES

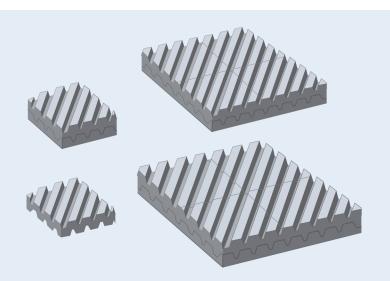
- Ideal for a wide range of industrial applications
- No tools, bolting or adhesives required for installation
- Neoprene isolator
- Pads can be easily cut to smaller sizes
- US Navy approved for Distributed Isolation Materials in construction of ships & submarines

#### BENEFITS

- Protects industrial equipment from damage caused by extended shock, noise and vibration exposure
- Easily installed or relocated
- Can be used in a broad range of applications where moderate shock, vibration and noise reduction is required
- Low maintenance
- Resistant to oils, most solvents and ozone

## LOAD RANGE

• Provides drift resistance up to 50 psi



Barry Neoprene Pads are designed for use as a general purpose shock, vibration and noise attenuator or where the advantages of elastomeric characteristics are required but a specific type of isolator has not been called out.

# **Specifications**

<ul> <li>Natural Frequency</li> </ul>	20-35 Hertz
• Transmissibility at resonance	8:1
Resilient Element	Neoprene
Standard Materials	Neoprene
• Weight	4" x 4" square = 2 oz.

## **Environmental Data**

• Neoprene elastomer has an operating temperature range of -20°F to +180°F (-30°C to +82°C) and is resistant to oils, most solvents, salt spray and ozone.