



# Acoustical Surfaces, Inc.

**SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS**

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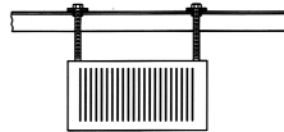
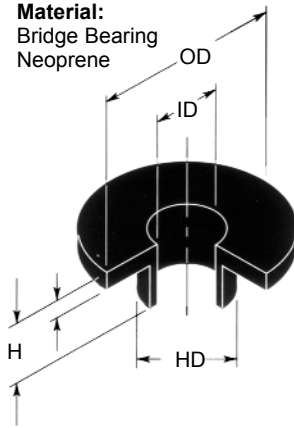
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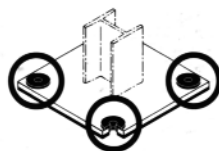
**We Identify and S.T.O.P. Your Noise Problem**

## HG Isolation Washer Bushing

**Material:**  
Bridge Bearing  
Neoprene



Acoustical Isolation



Bolt Isolation and  
Seismic Relief  
Application

**Bolt and Rod Isolation Washer – Bushings** are for isolation noise and serve as minimum isolation of vibration where mounts and hangers are not required. They are made up of high quality bridge-bearing neoprene for maximum performance and life.

### HG WASHER DIMENSIONS (inches)

Type & Size	Bolt Dia.	H	T	HD	ID	OD
HG-25	1/4	3/8	1/8	1/2	1/4	1
HG-38	3/8	1/2	1/8	5/8	3/8	1 1/4
HG-50	1/2	1/2	1/8	3/4	1/2	1 5/8
HG-63	5/8	5/8	3/16	7/8	5/8	2
HG-75	3/4	5/8	3/16	1	3/4	2 1/4
HG-100	1	7/8	1/4	1 1/4	1	2 3/4
HG-125	1 1/4	7/8	1/4	1 1/2	1 1/4	3 1/4
HG-150	1 1/2	1	1/4	1 3/4	1 1/2	3 3/4

In seismic applications, HG's reduce bolt shearing impact forces which can occur in seismic areas. These shearing forces are responsible for significant equipment movement observed after recent California earthquakes.