

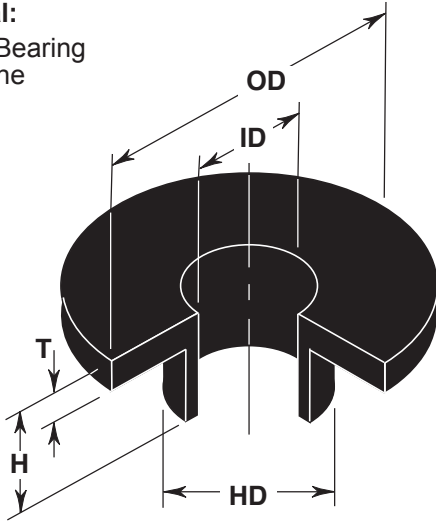
# MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products  
 350 Rabro Drive 2101 W. Crescent Ave., Suite D  
 Hauppauge, NY 11788 Anaheim, CA 92801  
 631/348-0282 714/535-2727  
 FAX 631/348-0279 FAX 714/535-5738  
 Info@Mason-Ind.com Info@MasonAnaheim.com  
 www.Mason-Ind.com

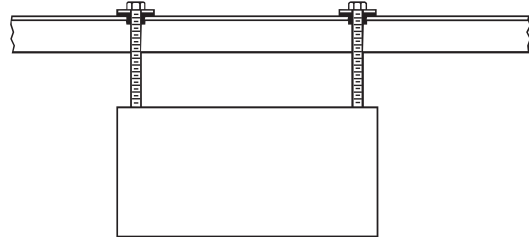
JOB NAME \_\_\_\_\_  
 CUSTOMER \_\_\_\_\_  
 CUSTOMER P.O. \_\_\_\_\_  
 MASON M.I. \_\_\_\_\_  
 DWG. NO. \_\_\_\_\_

**HG**  
 Washer  
 Bushing

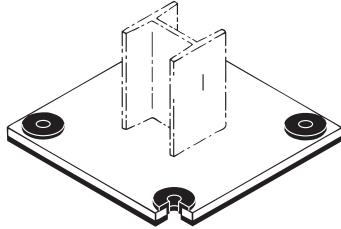
**Material:**  
 Bridge-Bearing  
 Neoprene



### Acoustical Isolation



**Bolt isolator and  
 seismic relief  
 application**



### BRIDGE-BEARING NEOPRENE SPECIFICATIONS

ORIGINAL PHYSICAL PROPERTIES		TESTED FOR AGING				COMPRES-	
(b)		(c)	(d)		(e)	SION SET	
(a) Duro-	Tensile Strength	OVEN AGING(70h/212°F)	Hard-	Tensile	OZONE	22hrs	
meter	at Break	ness	ness	Elongat.	1 ppm in air	150F°	
(min)	(min)	(max)	(max)	(max)	by Vol.20%	Method B	
					Strain 100F		
40±5	2000 psi	450%	+15%	±15%	-40%	No Cracks	30%(max)
50±5	2500 psi	400%	+15%	±15%	-40%	No Cracks	25%(max)
60±5	2500 psi	350%	+15%	±15%	-40%	No Cracks	25%(max)

(a)ASTM D-676 (b)ASTM D-412 (c)ASTM D-573 (d)ASTM D-1149 (e)ASTM D-395

### TYPE HG DIMENSIONS

Size	Bolt Dia.		ID	HD	OD	T	H	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	
HG-25	1/4	6	1/4	6	1/2	13	1	25
HG-38	3/8	10	3/8	10	5/8	16	1 1/4	32
HG-50	1/2	13	1/2	13	3/4	19	1 5/8	41
HG-63	5/8	16	5/8	16	7/8	22	2	51
HG-75	3/4	19	3/4	19	1	25	2 1/4	57
HG-100	1	25	1	25	1 1/4	32	2 3/4	70
HG-125	1 1/4	32	1 1/4	32	1 1/2	38	3 1/4	83
HG-150	1 1/2	38	1 1/2	38	1 3/4	45	3 3/4	95

SIZE	QTY.	TAG