



# MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products

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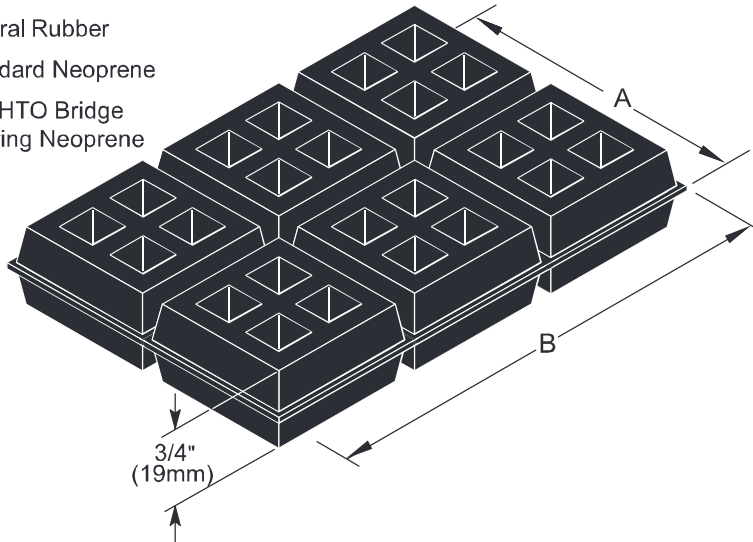
JOB NAME \_\_\_\_\_  
 CUSTOMER \_\_\_\_\_  
 CUSTOMER P.O. \_\_\_\_\_  
 MASON M.I. \_\_\_\_\_  
 DWG. NO. \_\_\_\_\_

## Super W

Waffle Pad

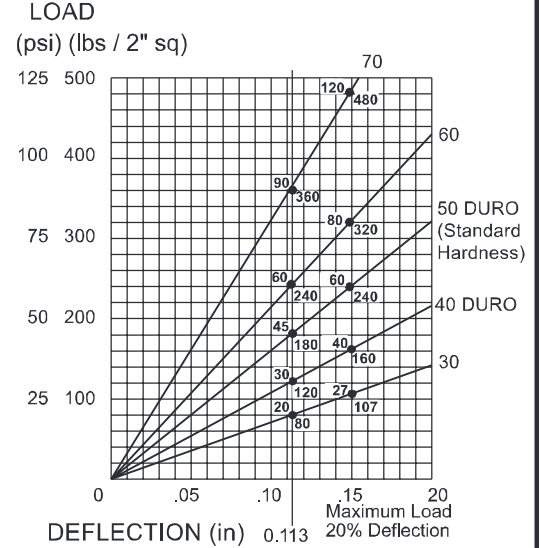
**MATERIAL:**

- Natural Rubber
- Standard Neoprene
- AASHTO Bridge Bearing Neoprene



**FULL SIZED SHEETS**  
 are 18 x 18 x 3/4" (450 x 450 x 19mm) consisting of  
 81 - 2" (50mm) square modules.  
 Actual pad sizes are as scheduled below.

**Load Deflection Curves**



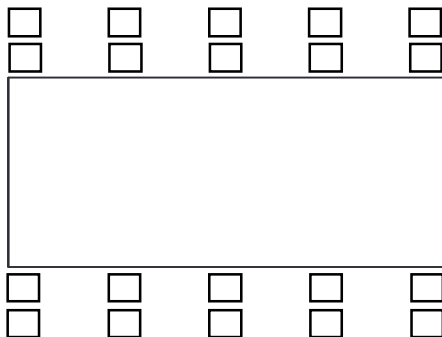
Note:  
 Graph shown is for a single layer  
 of 2" x 2" Super W Pad

**TYPE Super W  
 LOAD RATINGS per SQUARE**

Durometer	Recommended Load per 2x2" sq.		Recommended Load per Area			Maximum Load per Area		
	(lbs)	(kg)	(lbs/in <sup>2</sup> )	(kg/mm <sup>2</sup> )	{kPa}	(lbs/in <sup>2</sup> )	(kg/mm <sup>2</sup> )	{kPa}
30	80	35	20	.014	138	27	.019	186
40	120	55	30	.021	207	40	.028	276
Standard 50	180	80	45	.032	310	60	.042	414
60	240	110	60	.042	414	80	.056	552
70	360	165	90	.063	621	120	.084	827

**PLAN VIEW OF PAD LOCATION :**

TAG : \_\_\_\_\_  
 UNIT : \_\_\_\_\_



Durometer of Pad Material to be:		DURO
1 :	6 :	
2 :	7 :	
3 :	8 :	
4 :	9 :	
5 :	10 :	

**Sets Required:**

Type SUPER W Dimensions     inches     (mm)

A	B