



# MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products  
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## CERTIFIED FOR

JOB NAME :  
 CUSTOMER :  
 CUSTOMER P.O. :  
 MASON M.I. :  
 DWG. NO. :

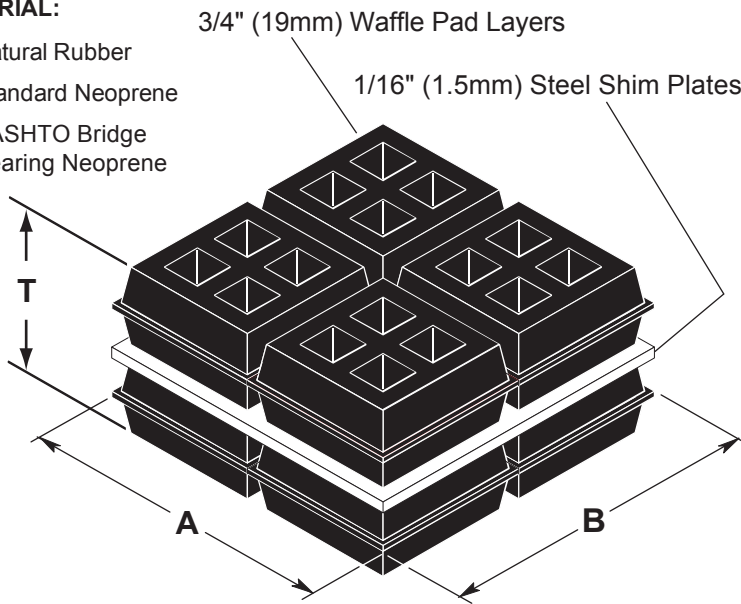
## TYPE

# Super WSW

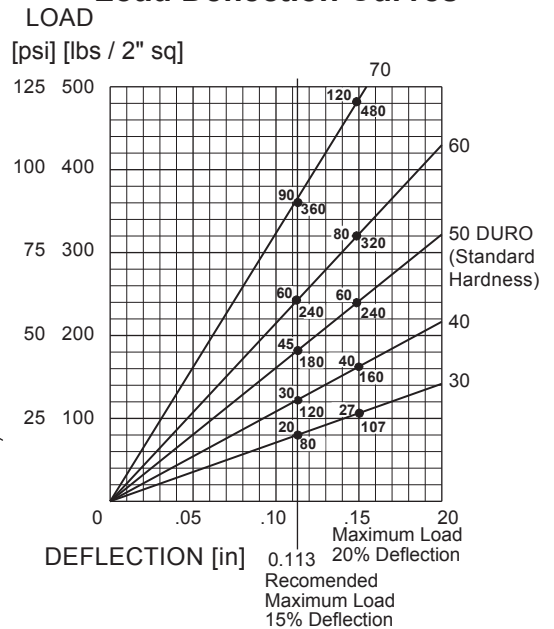
Layered Waffle Pad

### MATERIAL:

- Natural Rubber
- Standard Neoprene
- AASHTO Bridge Bearing Neoprene



### Load Deflection Curves



### TYPE Super WSW LOAD RATINGS

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> ]	[lbs/in <sup>2</sup> ]	[kg/mm <sup>2</sup> ]
30	80	35	20	.014	27	.019
40	120	55	30	.021	40	.028
Standard 50	180	80	45	.032	60	.042
60	240	110	60	.042	80	.056
70	360	165	90	.063	120	.084

Actual Pad Sizes are as scheduled below.

- Pads are to be stacked with 1/16" (1.5mm) steel gauge shims between layers for increased deflection, as indicated below.

NOTE: For pad description, each "W" indicates a pad layer and each "S" a shim plate. For example: Super WSWSW, has 3 pad layers separated by 2 shim plates.

### CERTIFICATION DATA

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

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

PLAN VIEW OF PAD LOCATION :



1 :	6 :
2 :	7 :
3 :	8 :
4 :	9 :
5 :	10 :
Material for One Set :	
Sets Required	

### Type Super WSW Dimensions [inches][mm]

A	B	T

Durometer of Pad Material to be: **DURO**

DWN : \_\_\_\_\_ CHKD: \_\_\_\_\_ DATE : \_\_\_\_\_

DWG NO. : \_\_\_\_\_