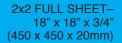
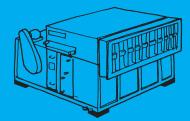
VASON SUPER W PADS







2X2 Super W Pad sheet 18" x 18" x 3/4" (450 x 450 x 20mm) consists of 81 - 2" (50mm) modules. The 2" (50mm) squares are separated by a thin web that is easily cut to provide evenly dimensioned pads such as 2" x 2" (50 x 50mm), 2" x 4" (50 x 100mm), 4" x 4" (100 x 100mm), 6" x 8" (150 x 200 mm), etc. Our Super W pad is one of the most versatile and efficient pads on the market.

The other pads in the Super W family below provide a size and thickness range of product for a wide variety of applications.

MASON SUPER W PADS ARE MOLDED IN-

- Natural Rubber for maximum resilience and vibration isolation. Contains anti-oxidants and anti-ozonants to improve aging.
- Standard Neoprene for longer life and moderate oil resistance.
- Bridge-bearing Neoprene for maximum life, excellent oil resistance and resiliency approaching natural rubber.

SUPER W– 2" x 2" x 3/4"

(50 x 50 x 20mm)

PARO PARO

3" x 3" x 3/4"

(75 x 75 x 20mm)

MINI SUPER W-2" x 2" x 3/8" (50 x 50 x 10mm) MAXI SUPER W-4" x 4" x 1" (100 x 100 x 25mm)

Bulletin SW-16-3

There are many applications where machines are located in basements or other non-critical areas, where "some" isolation or a noise break is needed or the use of a resilient friction pad eliminates the need for bolting down.

These are the locations where pads are used on a "They serve the purpose" basis.

Contractors, just like fly fishermen, all have their own ideas and preferences, so rather than offer just one all rubber thickness, we offer 3/8", 3/4" and 1" pads in addition to a choice of 2" x 2", 3" x 3", and 4" x 4" square modules.

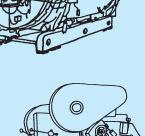
The thickest is always best and Natural Rubber the most efficient.

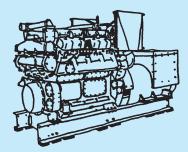
All pads are relatively inexpensive (cheap) as compared to mountings, so even our 1" thick 4x4 Super W meets that definition.

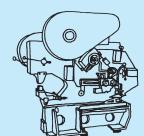
So have a ball and use whatever fits your fancy. If it's Mason, it can't be bad.

Pads can be used to reduce noise, high frequency vibration and impact from typical machines as follows:

- Chillers
 - Compressors
 - HVAC Units
 - Vent Sets
 - Pumps
 - Motor Generators
 - Transformers
 - Diesel Generators
 - Punch Presses
 - Lathes
 - Saws
 - Power Presses
 - Drill Presses









PADS MAY BE STACKED WITH 16 GAUGE (1.6MM) SHIMS BETWEEN LAYERS FOR INCREASED DEFLECTION.

SUPER W LOAD RATINGS PER SQUARE

| SUPER W LOAD NATINGS PER SQUARE | | | | |
|---------------------------------|----------------------|----------------------|----------------|----------------------|
| | 15% DEFLECTION | | | |
| DUROMETER | Load per | Load per | Load per | Load per |
| | 2" x 2" x 3/8" | 2" x 2" x 3/4" | 3" x 3" x 3/4" | 4" x 4" x 1" |
| | 50 x 50 x 10mm | 50 x 50 x 20mm | 75 x 75 x 20mm | 100 x 100 x 25mm |
| | Square | Square | Square | Square* |
| | (lbs) (<i>kgs</i>) | (lbs) (<i>kgs</i>) | (lbs) (kgs) | (lbs) (<i>kgs</i>) |
| 30 | 80 35 | 80 35 | 180 81 | 320 145 |
| Standard 40 | 120 53 | 120 53 | 270 122 | 480 217 |
| 50 | 180 80 | 180 80 | 420 190 | 750 340 |
| 60 | 240 105 | 240 105 | 540 244 | 960 435 |
| 70 | 360 158 | 360 158 | 810 367 | 1440 653 |

*Estimate prior to tooling and testing

Super W Pads should be used in full squares. Select the minimum number of squares required and design pad to the most convenient square or rectangle. The use of additional squares results in more conservative loading.

American Units 2x2 Example-

Load is 650 lbs. 40 Duro capacity is 120 lbs. 650/120 = 5.42 squares (Use 6 square modules). Pad may be 2 modules x 3 modules (4" x 6") or 1 module x 6 modules (2" x 12")

Metric Units 3x3 Example-

Load is 4500 kgs. 50 Duro capacity is 190 kgs. 9000/190 = 23.6 squares (minimum). Pad may be 4 modules x 6 modules

(300 x 450mm)

or 3 modules x 8 modules (225 x 600mm) or 5 modules x 5 modules (375 x 375mm) etc.



MASON INDUSTRIES, INC.