

Super W Pads

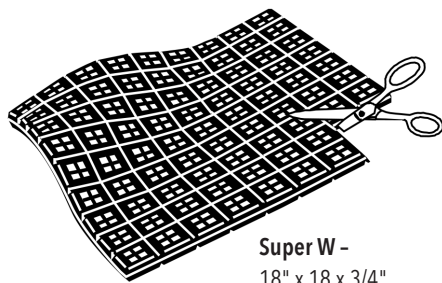
The Super W Pad is a Thick, Versatile, and Efficient Vibration Absorbing Pad

Super W Pads are a noise & vibration control pad. It is one of the thickest, most versatile and efficient vibration pads available. This affordable 18" by 18" isolation pad excels at reducing vibration noise from air conditioners, refrigerators, subwoofers and any mechanical noise source. The higher deflection waffle design, with its suction cup action, eliminates the need for bolting down.

NOTE: Noise and vibration absorbing pads should be relied upon only as a noise break and minor vibration control to be placed between equipment and a stiff support surface. Significant vibrations require "tall" rubber or spring mounts that yield higher deflections.

FEATURES & BENEFITS

- 2-pack
- Efficient and effective
- No attachment needed
- Fan coil units
- Condensing units
- Electronic air cleaners
- Beverage coolers
- Pumps
- Air compressors
- 2" squares arranged in a sheet – can field to any size
- Single package air conditioners and heat pumps



PERFORMANCE

Super W Pads outperform cork and rubber "sandwich" pads by giving longer life and greater resiliency with consistent and reliable service.



SIZES

Standard 18" x 18" sheets consist of 81 - 2" squares each supporting 120 pounds. The squares are separated by a thin web that is easily cut to provide evenly dimensioned pads such as 2" x 2", 2" x 4", 4" x 4", 6" x 8" etc.

APPLICATIONS

Super W Pads are vibration reduction mats that reduce annoying noise and minor vibration generated by air conditioners, refrigeration equipment, pumps and much more. The vibration reduction mat's higher deflection waffle design with its suction cup action eliminates the need for bolting down.

Super W Vibration Absorbing Pads should be used in 2" x 2" squares. Select the minimum number of squares required and design vibration reduction mats to the most convenient shape. The use of additional squares results in more conservative loading.

Example: Load is 700 lbs., capacity is 120 lbs/square. $700/120 = 5.83$ squares. Use 6 squares configured as 2 squares by 3 squares (4" x 6") or 1 square by 6 squares (2" x 12").

Vibration reduction mats may be stacked with 16 gauge shims between layers for increased deflection (For example, 3 layers offer 3 times the deflection).



SUPER W PADS ARE MOLDED IN 3 ELASTOMERS

- Standard Natural Rubber for maximum resilience and vibration isolation.
- Neoprene for longer life and moderate oil resistance. In 3/4" thick pads only.
- Bridge-Bearing Neoprene for maximum life, excellent oil resistance and resiliency approaching natural rubber. Available in 3/4" thick pads only.

Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/mounts_springs/super_w_pads.htm

Type & Size	Standard Durometer	Load per 2" x 2" Square (lbs)	Rated Defl. (in)
Super W Pad - 18"x18"x3/4"	40	120	.10



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