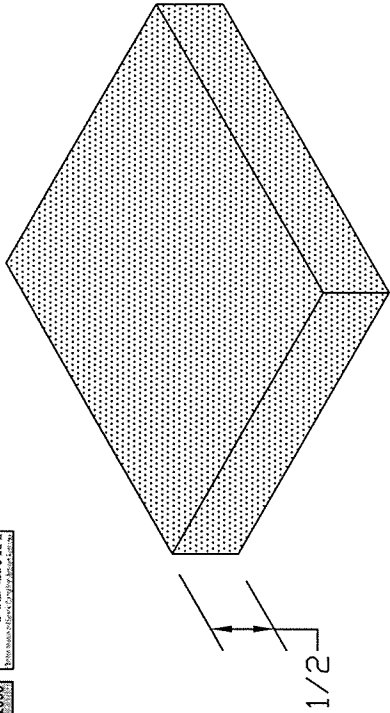


"VOSSCO" STRUCTURAL BEARING PADS



MODEL NUMBER	PAD SIZE L x W x H	RATED LOAD
VOSSCO-1	3 x 3 x 1/2	4,500 #
VOSSCO-2	4 x 4 x 1/2	8,000 #
VOSSCO-3	5 x 5 x 1/2	12,500 #
VOSSCO-4	6 x 6 x 1/2	18,000 #
VOSSCO-5	8 x 8 x 1/2	32,000 #

ALL PADS LOADED TO 500 PSI

PHYSICAL PROPERTIES

TENSILE STRENGTH (Per ASTM D412 die C)
 Parallel to grain-flow1000 Psi Min
 Perpendicular to grain-flow450 Psi Min

ELONGATION
 Parallel to grain-flow15% Min
 Perpendicular to grain-flow40% Min

TEAR STRENGTH (Per ASTM D624 die B)
 Parallel to grain-flow400 Pi Min
 Perpendicular to grain-flow170 Pi Min

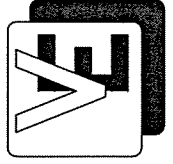
HARDNESS Shore A80 ±5

HEAT AGING (After 70 hrs at 158(F))
 Change in tensile strength25% Max
 Change in elongation25% Max
 Change in hardness shore A10 Points Max

OZONE RESISTANCE
 (After 50 hrs at 100(F) in ozone)
 Concentration of 80 parts per hundred million
 Tear strength perpendicular to grain flow150 Pi Min

"VOSSCO" Structural Bearing pads are made with blend of virgin high quality synthetic rubber materials formulated for ozone and weather resistance. Chopped fibers are added to the rubber compound for reinforcement and added strength. "VOSSCO" can handle compressive loads up to 1500 psi.

"VOSSCO" pads are designed to support a recommended load of 500 pounds per square inch. This load deflects the isolation pad 0.11 inches and is equivalent to 15% of the pad's height.



VIBRATION ELIMINATOR CO., INC.
 15 Dixon Avenue
 Copiague, NY 11726
 TEL. (631)841-4000 FAX (631)841-0020

JOB : _____
 CONTRACTOR : _____
 P.O. NO. : _____

Dwg. No.:

VOSSCO-PAD-500.DWG.