



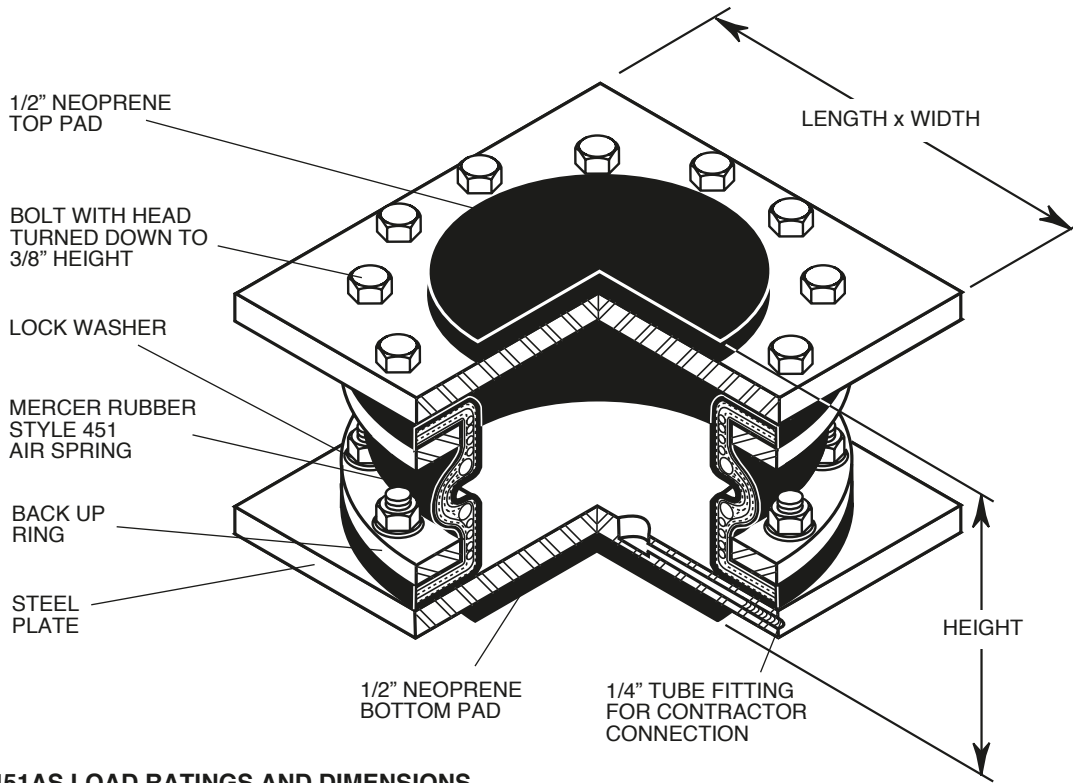
MASON INDUSTRIES, Inc.
Manufacturers of Vibration Control Products

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CERTIFIED FOR _____
JOB NAME _____
CUSTOMER _____
CUSTOMER P.O. _____
MASON M.I. _____ DWG No. _____

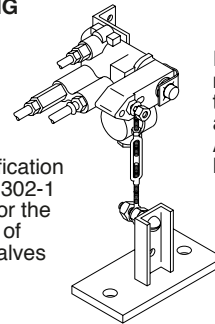
TYPE
451AS
EXPANSION JOINT
AIR SPRING



TYPE 451AS LOAD RATINGS AND DIMENSIONS

Size	Load Capacity (lbs)				L x W (in) x (in)	Height (in)
	@ 25 psi	@ 50psi	@ 100 psi	@ 150 psi		
451AS-10	1965	3930	7860	11790	16 x 16	10 1/2
451AS-12	2830	5660	11320	16980	19 x 19	10 1/2
451AS-14	3850	7700	15400	23100	21 x 21	10 1/2
451AS-16	5030	10060	20120	30180	24 x 24	10 1/2
451AS-18	6360	12720	25440	38160	25 x 25	10 1/2
451AS-20	7850	15700	31400	47100	28 x 28	10 1/2
451AS-24	11310	22620	45240	67860	33 x 33	12 1/2
451AS-30	17670	35340	70680	106020	40 x 40	12 1/2
451AS-36	25450	50900	101800	152700	47 x 47	12 1/2

AIR SPRING LEVELING VALVE



It is strongly recommended that all Air Springs are installed with Air Spring Leveling Valves

See Certification Sheets S-302-1 & S-304 for the two types of leveling valves

CERTIFICATION DATA

DWN	CHKD	DATE
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DWG No. _____