MASON INDUSTRIES, Inc. Manufacturers of Vibration Control Products

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

Z-1011

All-Directional Seismic Snubber Sizes 500-1250

Z-1011 500-thru 1250	Replaceable 3/4" (1							
NOTE: Upper and Lower Bracket	All-Directional Neo	orene Element	INSTALLATION INSTRUCTIONS:					
Plates are identical	\ Th	ru Bolt	INOTALLATION INOTITOTIONS.					
Upper E	Bracket	All-Directional Operatir Clearance approximate 3/16" (5mm)						
AB - Anchor Bolt Diameter		(Space filled by washe and bushing during						
(Bolts by Others)		installation)	These are to remain in the unit during installation only.					
Lock Nut		Lower Bracket	 If snubbers are installed on equipment such as blowers or pumps with flexible connections that move and remain in a different position during operation, final positioning and adjustment of snubbers must be made with equipment in operation. 					
G		A	Use shims at brackets as required so that units are installed without applying					
C	A	B	pressure on spacer washers or bushing.					
		NORMAL	After units are installed, remove spacer					
F VE		90° POSITION	washers and bushing as follows: a. Remove lock nut from thru-bolt and					
			remove thru-bolt.					
´ T		Sole Plates are used	b. Remove anchor bolts from one bracket.					
ALTERNATE		chor Sole Plates properly	If bracket was shimmed, note shim					
100° DOCITION		Snubber Base Plate may welded to Sole Plate.	position. c. Remove bracket and remove spacer					
160 POSITION	be boiled of v	welded to Sole Flate.	washers and bushing.					
			d. Reinstall bracket and thru-bolt.					
			If shims were used, shim as before.					
	-	VDE 7 4044 I OAD DATII	INCS and DIMENSIONS					
	F	YPE Z-1011 LOAD RATINGS and DIMENSIONS						
		Load A AB Size Rating						
	U.S.A. or (lbs. & British inches)	500 500 3 1/8 3/8 1250 1250 3 3/8 1/2	8 7 1/2 1 1/2 1/2 3 2 1/2 3 1/4 2 8 1/4 3 5/8 6 4 3/8 4 3/8 3/8					
	Metric (kgs. &	500 227 79 10						
	mm)	1250 568 86 13						
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Z-1011

All-Directional Seismic Snubber Sizes 5000-25000

Z-1011- 5000 thru 25000	Replaceable 3/4											
NOTE: Upper and Lower Pracket	All-Directional N	eòprene Î	Element			INST	ALLA	TION	INSTE	RUCTI	ONS:	
NOTE: Upper and Lower Bracket Plates are identical Upper Bra D - Bolt Hole Diameter AB - Anchor Bolt Diameter	1	Cle 3/1 (Sr	Direction earance a 6" (5mm	approx) d by w	imatei asher	op 9 m y 2. To bu	nubbe peratio aintain maint ushing ashers	n and ned. tain cle , unit i	d clear aranc is furn	arance es arou ished	e mus und iso	t be
(Bolts by Others)			. \			in 3. If su co di po m	hese a stallation snubbouch as connection fferent cositionicust boseration	on only ers are blowe ions th position ing and e ma	y. e insta rs or p at mo on dur d'adjus	illed or oumps ve and ing op- stment	n equip with flow I remain eration of snu	ment exible n in a , final bbers
Nut		A	A		>	4. U th pr bu 5. At	se shir at units essure ushing fter uni	ms at s are i e on its are	nstalle spad install	ed with cer w ed, ren	out apparant	olying s or
F E T	When Steel level and a	90 el Sole Pl		used	erlv	a. Re re b. Re If	ashers emove move emove brack	e lock thru-be ancho et wa	nut fi olt. or bolts	rom the	iru-bol one bra	acket.
ALTERNATE 180° POSITION	to concrete be bolted o	e. Snubbe	er Base f	Plate n		c. R w d. R	osition. emove ashers einstall shims	e brack and b l brack	ushin et and	g. d thru-l	oolt.	
		TYPE Z	-1011 LC)AD R	ATING	GS and	DIME	NSIO	NS			
	American (lbs. &	Size 5000	Load Rating 5000	5 6		B 12 1/2		3/4	7	F 5	G 5	T 1/2
	Units inches)	13000 25000	13000 25000	6 6 3/8	1 1 1/4	14 1/2 16	2 3/4 4 1/8	1 1/8 1 3/8	8 11	5 3/4 8	5 3/4 8	3/4 1
	Metric (kgs. & mm)	5000 13000 25000	2273 5909 11364	127 152 162	16 25 32	318 368 406	64 70 105	19 29 35	178 203 279	127 146 203	127 146 203	13 19 25

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