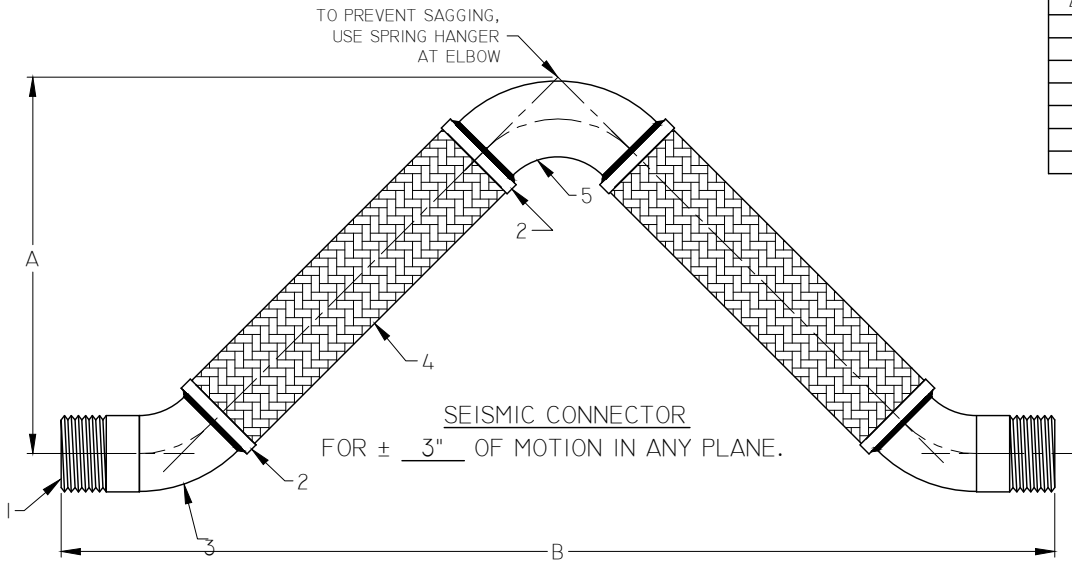


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

### BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	MATERIAL
1	2	MALE NPT SCH. 40 STEEL	A 53-E GR.B
2	4	BRAID COLLAR	A 240 T-304
3	2	STD. WT. L.R. 45° WELD ELBOW	A 234 GR.WPB
4A	2	METAL CONVOLUTED HOSE	A 240 T-321
4B	2	METAL BRAID	A 240 T-304
5	1	STD. WT. L.R. 90° WELD ELBOW	A 234 GR.WPB



**GENERAL NOTES:**

- A. ALL WELDING T.I.G. (HELI-ARC) IN ACCORDANCE WITH ASME SECTION IX.
- B. PRESSURE TEST ALL ASSEMBLIES AIR UNDER WATER AFTER FABRICATION, NO LEAKAGE.
- C. AFTER A SEISMIC OCCURENCE, THE SEISMIC EXPANSION JOINTS AND FLEX CONNECTORS MUST BE INSPECTED FOR DAMAGE AND REPLACED IF NECESSARY.

SIZE	A	B	ASSEMBLY PART NUMBER
1/2"	17.88"	29.54"	DM8222-0050-3
3/4"	19.19"	32.26"	DM8222-0075-3
1"	20.88"	35.29"	DM8222-0100-3
1-1/4"	22.37"	37.63"	DM8222-0125-3
1-1/2"	23.88"	40.03"	DM8222-0150-3
2"	25.88"	44.36"	DM8222-0200-3
2-1/2"	28.75"	50.16"	DM8222-0250-3

APPROVED BY:.....

DATE:..... PO#:.....

ALL DIMENSIONS ARE IN INCHES



**DME INC.**  
 14001 MARQUARDT AVE.  
 SANTA FE SPRINGS, CA  
 90670  
 TEL: 562-921-0464  
 FAX: 562-802-7489

\*\*\*\*\*  
 ANY CHANGES ON THE  
 DRAWING MUST BE  
 REPORTED AND APPROVED  
 ONLY BY  
 THE ENGINEERING DEPARTMENT  
 \*\*\*\*\*

CUST: JOB#		DESIGN: PER CUST.	11-12-03	SIZE	-
APPROVED BY: E.F.		11-12-03	SCALE	NONE	
DWG: M.N.		11-12-03			

<b>SEISMIC CONNECTOR W/ MALE NPT</b>		DWG NO.	<b>DM8222-3</b>		REV.
DATE:		11-12-03		SHT	1 OF 1

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE :	
.XXX ± .010"	FRACTIONS: ± 1/8"
.XX ± .030"	EXP. JOINTS:
.X ± .060"	OAL: ± 1/8"
ANGLES ± 1/2°	