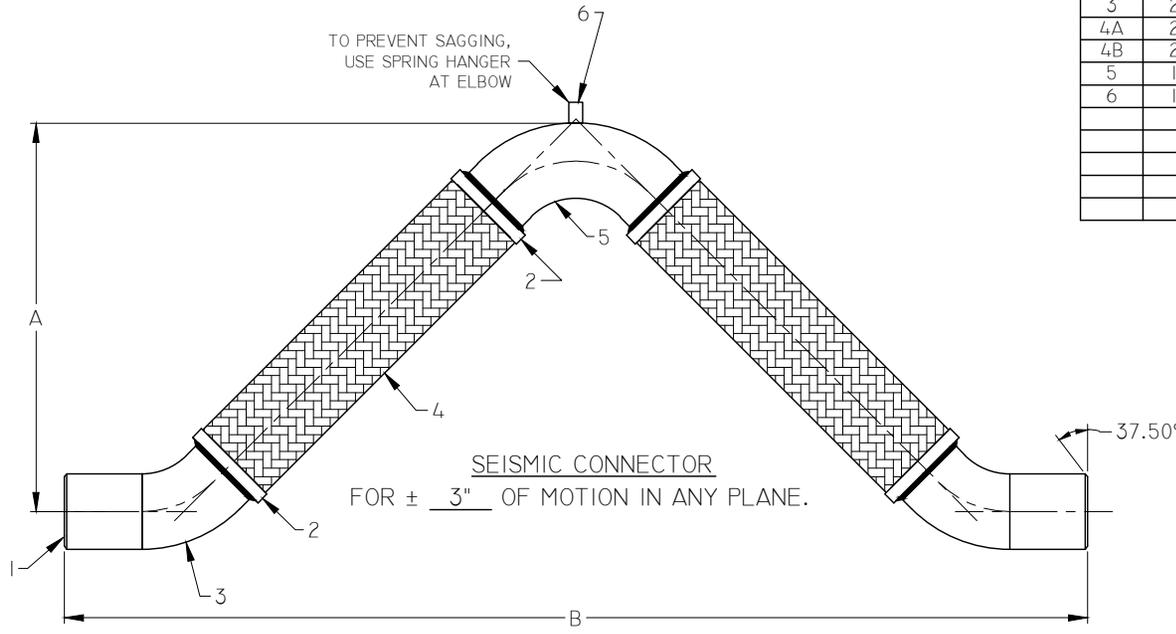


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

### BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	MATERIAL
1	2	PIPE, SCH. 40 STEEL WELD ENDS	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
6	1	LIFTING LUG, (PROVIDED ON 8" THRU 12")	C/S



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.

APPROVED BY:.....  
 DATE:..... PO#:.....

SIZE	A	B	ASSEMBLY PART NUMBER
2"	18.30"	45.36"	DM8235-0200-3
2-1/2"	20.33"	50.16"	DM8235-0250-3
3"	21.56"	53.13"	DM8235-0300-3
4"	24.57"	60.14"	DM8235-0400-3
5"	27.13"	66.52"	DM8235-0500-3
6"	30.58"	74.66"	DM8235-0600-3
8"	38.89"	93.70"	DM8235-0800-3
10"	42.60"	107.30"	DM8235-1000-3
12"	46.31"	113.62"	DM8235-1200-3

ALL DIMENSIONS ARE IN INCHES



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

CUST: JOB#		DESIGN: PER CUST. 01-30-2013		SIZE -
APPROVED BY: E.F.		01-30-2013		SCALE NONE
DWG: M.N.		01-30-2013		DATE: 01-30-2013

<b>SEISMIC CONNECTOR W/ SCH. 40 WELD ENDS</b>		DWG NO. <b>DM8235-3</b>	REV.
DATE: 01-30-2013		SHT 1 OF 1	

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