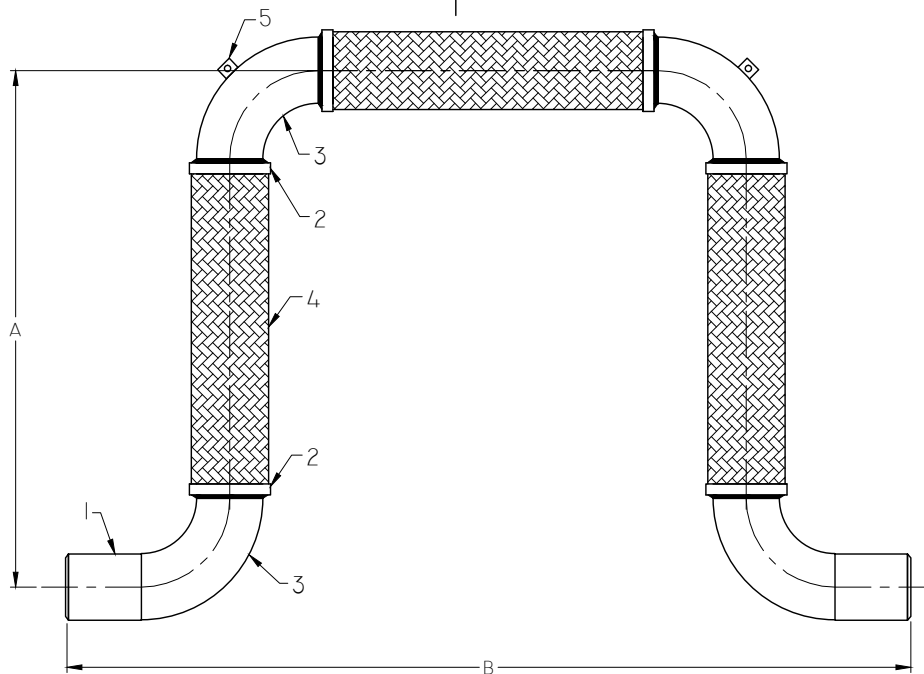


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

### BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	MATERIAL
1	2	37-1/2° WELD END, SCH. 40 STEEL	A 53-E GR. B
2	6	BRAID COLLAR	A 240 T-304
3	4	STD. WT. L.R. 90° WELD ELBOW	A 234 GR. WPB
4A	3	METAL CONVOLUTED HOSE	A 240 T-321
4B	3	METAL BRAID	A 240 T-304
5	2	LIFTING LUG, (PROVIDED ON 4" THRU 12")	C/S



SEISMIC CONNECTOR  
FOR ±3" EACH LEG OF MOTION IN ANY PLANE.  
ASSEMBLY

SIZE	A	B	C	PART NUMBER
2"	27.50"	39.50"	18.00"	DM8265-0200-3
2-1/2"	30.75"	44.25"	19.75"	DM8265-0250-3
3"	33.00"	48.00"	20.50"	DM8265-0300-3
4"	38.25"	56.25"	22.75"	DM8265-0400-3
5"	42.75"	63.75"	24.25"	DM8265-0500-3
6"	48.50"	72.50"	27.00"	DM8265-0600-3
8"	62.00"	92.00"	34.00"	DM8265-0800-3
10"	69.00"	105.00"	35.00"	DM8265-1000-3
12"	76.00"	118.00"	36.00"	DM8265-1200-3

ALL DIMENSIONS ARE IN INCHES

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.
- D. TO PREVENT SAGGING, USE SPRING HANGER

APPROVED BY:.....

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



**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#			<b>180° SEISMIC CONNECTOR W/ 37-1/2° WELD ENDS</b>			UNLESS OTHERWISE SPECIFIED TOLERANCES ARE :		
DESIGN: PER CUST.	01-22-04	SIZE		DWG NO.	DM8265-3	REV.		FRACTIONS: ± 1/8"
APPROVED BY: E.F.	01-22-04	SCALE	NONE	DATE:	01-22-04	SHT	1 OF 1	EXP. JOINTS: OAL: ± 1/8"
DWG: M.N.	01-22-04							