

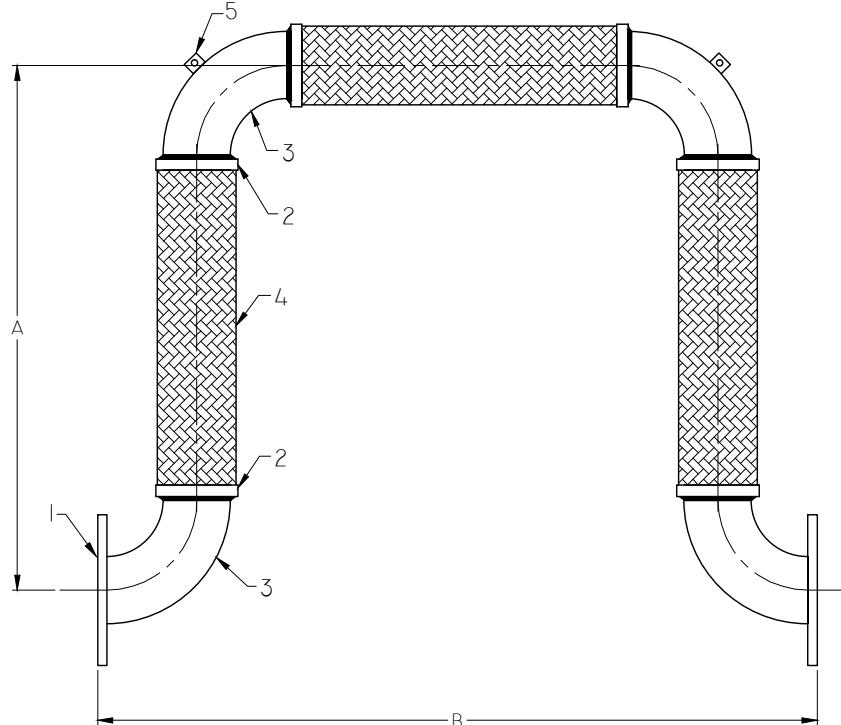
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REVISIONS  
ZONE REV. DESCRIPTION DATE APPROVED

## BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	MATERIAL
1	2	FLANGE, FIXED, 150#	A 36
2	6	BRAID COLLAR	A 240 T-321
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-204
5	2	LIFTING LUG, (PROVIDED ON 4" THRU 12")	A 53-E GR.B C.S.



SEISMIC CONNECTOR

FOR  $\pm 3"$  EACH LEG OF MOTION IN ANY PLANE.

### 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#:.....

SIZE	A	B	ASSEMBLY PART NUMBER
2"	27.50"	34.75"	DM8264-0200-3
2-1/2"	30.75"	39.50"	DM8264-0250-3
3"	33.00"	43.25"	DM8264-0300-3
4"	38.25"	51.50"	DM8264-0400-3
5"	42.75"	59.25"	DM8264-0500-3
6"	48.50"	68.00"	DM8264-0600-3
8"	62.00"	88.00"	DM8264-0800-3
10"	69.00"	101.00"	DM8264-1000-3
12"	76.00"	114.00"	DM8264-1200-3



**DME INC.**

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

CUST:  
JOB#

### 180° SEISMIC CONNECTOR W/ 150# FLANGED ENDS

UNLESS OTHERWISE SPECIFIED  
TOLERANCES ARE :

.XXX $\pm$ .010"	FRACTIONS: $\pm 1/8"$
.XX $\pm$ .030"	
.X $\pm$ .060"	EXP. JOINTS: $\pm 1/2^{\circ}$
ANGLES $\pm 1/2^{\circ}$	OAL: $\pm 1/8"$

DESIGN: PER CUST.	01-22-04	SIZE -	DWG NO.	180° SEISMIC CONNECTOR W/ 150# FLANGED ENDS	REV.
APPROVED BY: E.F.	01-22-04	SCALE	DATE: 01-22-04	DM8264-3	SHT
DWG: M.N.	01-22-04	NONE			1 OF 1