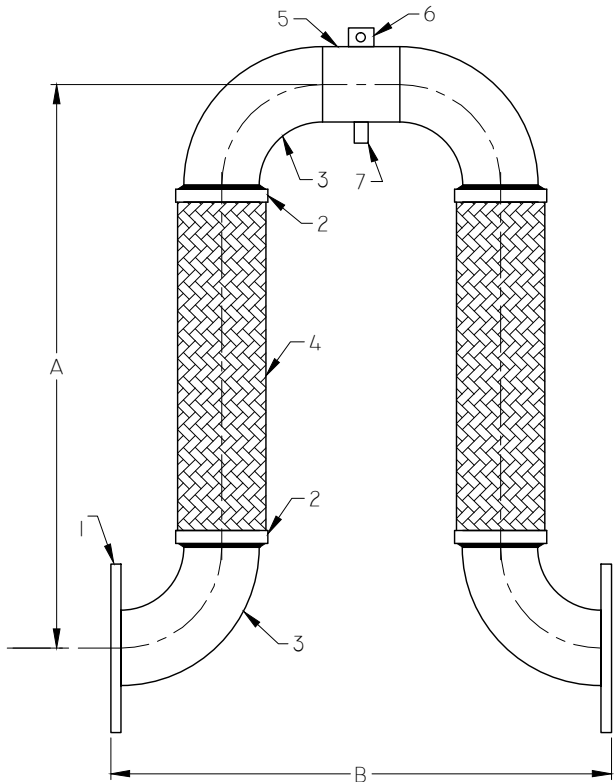


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REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED

BILL OF MATERIAL

ITEM	QTY	DESCRIPTION	MATERIAL
1	2	FLANGE, FIXED, 150#	A 36
2	4	BRAID COLLAR	A 240 T-304
3	4	STD. WT. L.R. 90° 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. PIPE SPACER	A 52-E GR.B
6	1	LIFTING LUG, (PROVIDED ON 4" THRU 12")	C/S
7	1	OPTIONAL DRAIN PLUG UPON REQUEST	C/S



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

SIZE	A	B	ASSEMBLY PART NUMBER
2"	27.50"	16.25"	DM8244-0200-3
2-1/2"	30.75"	18.25"	DM8244-0250-3
3"	33.00"	20.25"	DM8244-0300-3
4"	38.25"	25.25"	DM8244-0400-3
5"	42.75"	31.50"	DM8244-0500-3
6"	48.50"	37.50"	DM8244-0600-3
8"	62.00"	50.00"	DM8244-0800-3
10"	69.00"	62.00"	DM8244-1000-3
12"	76.00"	74.00"	DM8244-1200-3

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. HIGHER WORKING PRESSURES AVAILABLE, CONSULT FACTORY.
- E. 300# FLANGES ARE AVAILABLE UPON REQUEST.
- F. TO PREVENT SAGGING, USE SPRING HANGER.

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.	01-30-2013	SIZE	-
APPROVED BY: E.F.		01-30-2013	SCALE	NONE	
DWG: M.N.		01-30-2013			

180° SEISMIC CONNECTOR W/ 150# FLANGED ENDS		DWG NO.	DM8244-3		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"	