



This flexible joint should be installed the length shown on this drawing. The control unit clamp may extend past the end of the joint. If the control units are not used, the piping and equipment connected by this flexible joint must be anchored and guided to prevent movement past design limits. Not intended for torsion.

QTY.	SIZE	L END TO END	ALLOWABLE MOVEMENTS				NOTES
			LATERAL DEFLECTION	ELONGATION	COMPRESSION	ANGULAR DEFLECTION	
	3/4"	8"	7/8"	1/4"	7/8"	30°	
	1"	8"	7/8"	1/4"	7/8"	25°	
	1-1/4"	8"	7/8"	1/4"	7/8"	25°	
	1-1/2"	8"	7/8"	1/4"	7/8"	20°	
	2"	8"	7/8"	1/4"	7/8"	15°	
	2-1/2"	9"	7/8"	1/4"	7/8"	12°	

OPERATING
TEMPERATURE **PRESSURE**
 220° F 150 P.S.I.
 VAC - 15 HG.

CUSTOMER _____
 PROJECT _____
 ENGINEER _____
 ARCHITECT _____
 INQ. OR P.O. NO. _____

the Metraflex[®] company
 CHICAGO ILLINOIS

DESCRIPTION:

DOUBLE SPHERE
FEMALE UNION w/CONTROL UNITS

DRAWN BY:
SLD

DATE:
 12-1-96

DRAWING:
DSU-2CU