



## ULTRASHERE TWIN

This flexible joint should be installed the length shown on drawing.  
 Piping and equipment connected by this flexible joint must be anchored and guided.  
 If not, control units must be used to prevent movement past design limits. Not intended for torsion.

QTY.	PIPE SIZE		FACE TO FACE	ALLOWABLE MOVEMENTS				NOTES
	INCH	MM		LATERAL	ELONGATION	COMPRESSION	ANGULAR	
	2"	50	7"	1-3/4"	1-1/8"	2"	40°	
	2 1/2"	65	7"	1-3/4"	1-1/8"	2"	40°	
	3"	80	7"	1-3/4"	1-3/8"	2"	40°	
	4"	100	9"	1-1/2"	1-3/8"	2"	35°	
	5"	125	9"	1-1/2"	1-3/8"	2"	30°	
	6"	150	9"	1-1/2"	1-3/8"	2"	30°	
	8"	200	13"	1-3/8"	1-3/8"	2-3/8"	30°	
	10"	250	13"	1-3/8"	1-3/8"	2-3/8"	30°	
	12"	300	13"	1-3/8"	1-3/8"	2-3/8"	20°	
	14"	350	13-3/4"	1-1/8"	1-1/8"	1-1/2"	20°	
	16"	400	13-3/4"	1-1/8"	1-1/8"	1-1/2"	20°	
	18"	450	13-3/4"	1-1/8"	1-1/8"	1-1/2"	20°	
	20"	500	13-3/4"	1-1/8"	1-1/8"	1-1/2"	20°	

**OPERATING**  
**TEMP. PRESSURE**  
 2-12 170° 225 P.S.I.  
 14-20 170° 125 P.S.I.

VAC - 26" HG. (2" - 12")

**TO BE FURNISHED WITH CONTROL ROD ASSEMBLY**

YES  NO

OPTIONAL MATERIALS	
TUBE	COVER
<input type="checkbox"/> EPDM	<input type="checkbox"/> EPDM
<input type="checkbox"/> BUTYL	<input type="checkbox"/> BUTYL
<input type="checkbox"/> NITRILE	<input type="checkbox"/> NITRILE
<input type="checkbox"/> HYPALON	<input type="checkbox"/> HYPALON

CUSTOMER \_\_\_\_\_  
 PROJECT \_\_\_\_\_  
 ENGINEER \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 P.O. NO \_\_\_\_\_

**FLEXICRAFT**   
 "Flexible Piping Solutions"

DESCRIPTION:

**ULTRASHERE TWIN  
 SPHERICAL EXPANSION JOINT**

DRAWN BY:  
**P.B.**

DATE:  
**7-2-01**

DRAWING NO:  
**UST**