



**STYLE MPTR3
MULTI-PLY BELLOWS
PUMP CONNECTOR/
EXPANSION JOINT**

**VANSTONED
FLANGED ENDS
(ALL WETTED SURFACES
STAINLESS STEEL)**

OPERATING CONDITIONS

150°225 psi
212°190 psi
480°*110 psi
*Maximum Temperature

LIST OF MATERIALS		
ITEM	PART	MATERIAL
1	Bellows (2 ply)	T304 S.S.
2	ANSI 150# Flange	Carbon Steel
3	Tie Rods	AISI-1020
4	Grommet	Neoprene
5	Nuts	AISI-1020

DIMENSIONAL DATA (INCHES)									
Qty.	Size		Face to Face	Max. Comp.	Max. Ext.	Max. Lat.	No. of Tie Rods	Weight Lbs.	Notes
	Inch	M M							
	2"	50mm	6	0.9	0.2	0.66	3	12	
	2-1/2	65	6	0.9	0.2	0.53	3	16	
	3	80	6	0.9	0.2	0.45	3	18	
	4	100	6	1.0	0.2	0.39	3	28	
	5	125	6	1.0	0.2	0.31	3	34	
	6	150	6	1.0	0.2	0.26	3	43	
	8	200	6	1.0	0.2	0.22	3	63	
	10	250	8	1.4	0.2	0.33	3	93	
	12	300	8	1.4	0.2	0.26	3	120	
	14	350	8	1.4	0.2	0.26	3	160	
	16	400	8	.75	0.3	0.13	3	200	
	18	450	8	1	0.5	0.13	3	211	

CUSTOMER _____

PROJECT _____

ENGINEER _____

ARCHITECT _____

PRO. OR P.O. NO _____

the Metraflex® company
CHICAGO ILLINOIS

DESCRIPTION: **STYLE MPTR3
MULTI-PLY BELLOWS EXPANSION JOINT
WITH TIE RODS**

DRAWN BY: JO	DATE: 6/99	DRAWING NO: MPTR3-B
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