

This expansion joint is designed for axial movement only. Pipe must be properly guided and anchored per the recommendations of the Expansion Joint Manufacturers Association.

QTY.	COPPER TUBE SIZE		Α	В	WEIGHT	NOTES
	INCH	MM				
	3/4"	20	11"	1-5/8"	3/4	
	1	25	11-1/4	2	1	
	1-1/4	32	12-1/2	2-1/4	1-1/2	
	1-1/2	38	12-7/8	2-1/2	2	***************************************
	2	50	13	3	3	
	2-1/2	65	13-1/4	4	4	
	3	80	14	4-1/2	4-1/2	
	4	100	15-1/16	5-7/8	9	

CAUTION: Silver Brazing used in construction. Do not exceed 1000° F during installation.

## **DESIGN DATA:**

TEMP. PRESS. TEST PRESS. 500° F

150 PSI 225 PSI

**AXIAL MOVEMENT** 

2" COMPRESSION 1/2" EXPANSION MATERIAL:

BELLOWS-MULTI-PLY S.S. T304 OTHER PARTS-COPPER AND STAINLESS STEEL

CUSTOMER _	
PROJECT	
ENGINEER	
ARCHITECT _	

Metroflex.

for pipes in motion

Chicago, IL

DESCRIPTION:

HIGH PRESSURE COMPENSATOR MODEL HPFF2

DRAWN BY: J.R.R.

DATE: **12-5-00**  DRAWING NO: **HPFF2** 

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PRO. OR P.O. NO

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