

ISOTECH EXPANSION JOINT COPPER PIPE WITH FEMALE THREAD END 300 PSIG

File No.: ISOCS-IEJ-CP300-FTH-2-1-4

Date: 11/23/16

ISOIN-IEJ-CP300-FTH-2-1-4 Installation Instructions document, to be reviewed for installation

ISOTECH EXPANSION JOINT COPPER PIPE WITH FEMALE THREAD END 300 PSIG								
QTY	ID#ORTAG#	DIA (IN)	PART # OR SKU	'A' OAL	'B' WIDTH (SQ.)	RATED STROKE		WEIGHT (LBS)
						COMP. (IN)	EXT. (IN)	
		1"	IEJ-CP300-FTH2-1	6 ½"	2"	1 ½"	1/2"	2 1/4
		1 1/4"	IEJ-CP300-FTH2-1.25	6 ½"	2"	1 ½"	1/2"	2 ½
		1 ½"	IEJ-CP300-FTH2-1.5	6 ½"	2 ½"	1 ½"	1/2"	4
•		2"	IEJ-CP300-FTH2-2	6 ½"	3"	1 ½"	1/2"	5 ³ ⁄ ₄
		2 ½"	IEJ-CP300-FTH2.5	7"	3 ½"	1 ½"	1/2"	7 3/4
0 0		3"	IEJ-CP300-FTH2-3	7 3/4"	4 1/2"	1 ½"	1/2"	11
		4"	IEJ-CP300-FTH2-4	8"	5 ½"	1 ½"	1/2"	12

IMPORTANT NOTE: EXPANSION COMPENSATOR'S ARE DESIGNED FOR A TOTAL OF 2" MOVEMENT; ACCOMMODATING 1-1/2" PIPE THERMAL EXPANSION AND 1/2" PIPE THERMAL CONTRACTION

ANCHOR BRASS SHROUD BRASS FEMALE PIPE THREAD'S FITTING CONCRETE 316L STAINLESS STEEL BELLOWS O OII IIO O ANCHOR DRAIN HOLES SET PIN IEJ-CP300-FTH2-1 EACH END 'A' OAL ± 1/8" NOTE: END FITTINGS MAY BE 2 PIECE DESIGN USING COPPER 4 X D DESIGN PRESSURE @ 70°F = 300 PSIG 🛅 1ST GUIDE 4 X D 14 X D **MATERIALS OF CONSTRUCTION** 14 X D 2ND GUIDE SHROUD: **BRASS** ADDITIONAL **GUIDES BELLOWS:** 316L STAINLESS STEEL ALL OTHER GUIDES (REFER TO SLIDE **END FITTINGS: BRASS GUIDE CHART)**

PROJECT INFORMATION **Customer:** 35 Silton Road Project: **Drawing No:** www.isotechindustries.com Notes:

Canada location **USA Location**

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VISCMA **MEMBER**

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