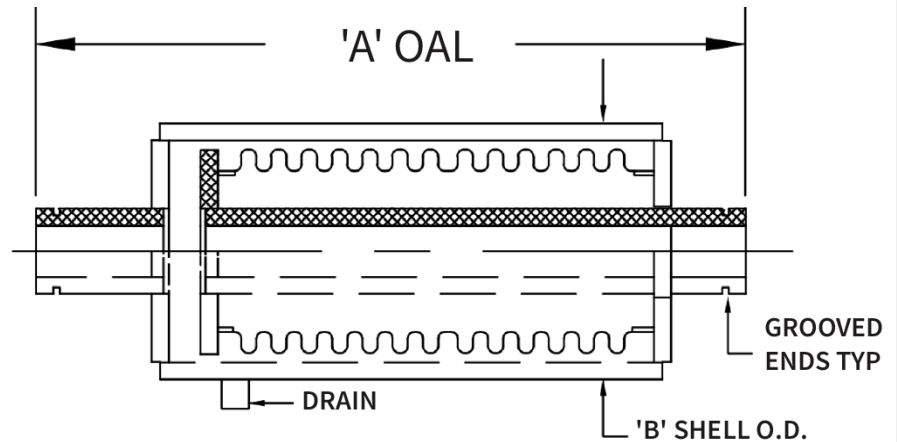


SPECIFICATIONS : ISOTECH EXTERNALLY PRESSURIZED EXPANSION JOINT CARBON STEEL PIPE WITH GROOVED END

MODEL	Pressure Rating (PSI)	DIA (In)	PRESSURE THRUST @ DESIGN PRES. (lbf.)	'A' OAL (In)	'B' SHELL O.D. (In)	SPRING RATE (lb/in)	ID # OR TAG #	QTY
IEJP-CS150-GR4-1	150	1	1200	22 ½	4 ½	40		
IEJP-CS150-GR4-1.25	150	1 ¼	1200	23	4 ½	40		
IEJP-CS150-GR4-1.5	150	1 ½	1200	23	4 ½	40		
IEJP-CS150-GR4-2	150	2	1200	23 ½	4 ½	40		
IEJP-CS150-GR4-2.5	150	2 ½	3000	26 ¾	6 ⅝	160		
IEJP-CS150-GR4-3	150	3	3000	26 ¾	6 ⅝	160		
IEJP-CS150-GR4-3	150	3 ½	3000	26 ¾	6 ⅝	160		
IEJP-CS150-GR4-4	150	4	4500	25 ¾	8 ⅝	165		
IEJP-CS150-GR4-5	150	5	10100	26 ⅞	10 ¾	320		
IEJP-CS150-GR4-6	150	6	10100	26 ⅞	10 ¾	320		
IEJP-CS150-GR4-8	150	8	12250	25 ¼	12 ¾	440		
IEJP-CS150-GR4-10	150	10	18300	25 ¼	16	490		
IEJP-CS150-GR4-12	150	12	25200	25 ¼	18	850		

MATERIALS OF CONSTRUCTION

BELLOWS :	300 SERIES STAINLESS STEEL
PIPE :	CARBON STEEL SCH. STD.
PLATES:	CARBON STEEL



RATED MAXIMUM COMPRESSION = 4"
DESIGN PRESSURE = 150 PSIG @ 650°F

NOTE: UNITS ARE DESIGNED TO ACCOMMODATE ½" OVER COMPRESSION & ½" OVER EXTENSION

IMPORTANT NOTE:

1-EXPANSION COMPENSATOR'S ARE DESIGNED FOR A TOTAL OF 4" MOVEMENT; ACCOMMODATING 3 ½" PIPE THERMAL EXPANSION AND ½" PIPE THERMAL CONTRACTION.

PROJECT INFORMATION		EQUIPMENT INFORMATION		Canada location	USA Location
Customer:		Type:		35 Silton Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001	3021 E Coronado St. Anaheim, CA.,92806 U.S.A T: 949-788-2930
Project:		Qty Required:			
Drawing No:		Operating Weight:			
Notes:				Tool free : 1-888-831-3311 www.isotechindustries.com	

