VIBRO-ACOUSTICS®
A Swegon Group company

MEMBER VISCMA

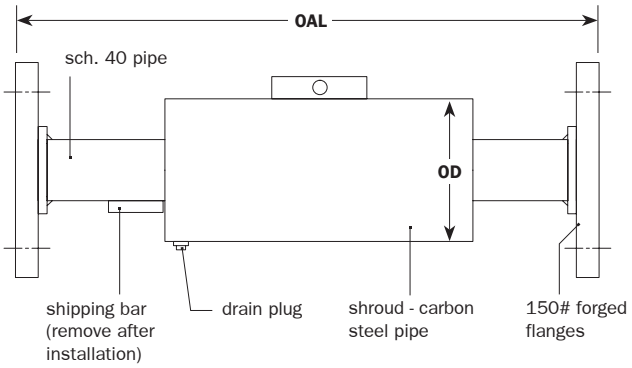
tel: 416-291-7371 1-800-565-8401
fax: 416-291-8049 1-888-811-2264
web: www.vibro-acoustics.com
eml: info@vibro-acoustics.com

Externally Pressurized Expansion Joints
with 150# Flange Ends

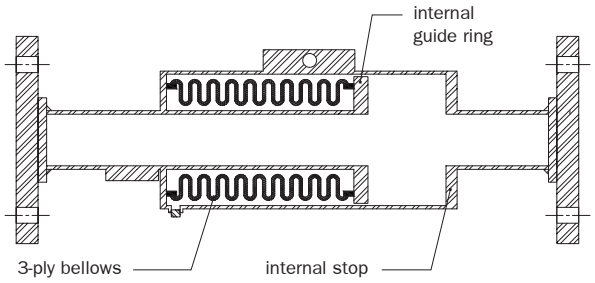
XPEJ-FL
XPEJL-FL

File No.: XPEJ-FL-001 Date: 11 Dec 2014
Supersedes: New Date: New

XPEJ-FL/XPEJL-FL



XPEJ-FL/XPEJL-FL
section view shown



PERFORMANCE AND DIMENSIONS

Model	Nominal Size		"OAL" Overall Length		"OD" Outer Housing Outside Diameter		Maximum Working Pressure	Axial Motion				Weight	
								Compression		Extension			
	in	mm	in	mm	in	mm	psi	in	mm	in	mm	lbs	kg
XPEJ-FL (4" Compression)													
XPEJ-2-FL	2	50	31	787	6 5/8	168	300	4	102	3/4	19	75	34
XPEJ-2.50-FL	2 1/2	65	31	787	6 5/8	168	300	4	102	3/4	19	86	39
XPEJ-3-FL	3	80	31	787	6 5/8	168	300	4	102	3/4	19	96	44
XPEJ-4-FL	4	100	31	787	8 5/8	219	300	4	102	3/4	19	160	73
XPEJ-5-FL	5	125	31	787	10 3/4	273	300	4	102	3/4	19	173	78
XPEJ-6-FL	6	150	31	787	10 3/4	273	300	4	102	3/4	19	194	88
XPEJ-8-FL	8	200	33	838	12 3/4	324	300	4	102	3/4	19	345	156
XPEJ-10-FL	10	250	33	838	14	356	300	4	102	3/4	19	395	179
XPEJ-12-FL	12	300	33	838	16	406	300	4	102	3/4	19	508	230
XPEJL-FL (8" Compression)													
XPEJL-2.50-FL	2 1/2	65	51	1295	6 5/8	168	300	8	203	1 1/2	38	109	49
XPEJL-3-FL	3	80	51	1295	6 5/8	168	300	8	203	1 1/2	38	113	51
XPEJL-4-FL	4	100	51	1295	10 3/4	219	300	8	203	1 1/2	38	240	109
XPEJL-5-FL	5	125	51	1295	10 3/4	273	300	8	203	1 1/2	38	265	120
XPEJL-6-FL	6	150	51	1295	12 3/4	273	300	8	203	1 1/2	38	280	127
XPEJL-8-FL	8	200	53	1346	14 1/2	324	300	8	203	1 1/2	38	505	229
XPEJL-10-FL	10	250	53	1346	14	356	300	8	203	1 1/2	38	560	254
XPEJL-12-FL	12	300	53	1346	16	406	300	8	203	1 1/2	38	710	322

NOTES

- For proper operation of the expansion joint, all piping must be adequately anchored and guided.
- Maximum pressure is rated between lowest and highest temperatures of −20°F and 650°F respectively.
- XPEJ externally pressurized expansion joints are also available with Male Pipe Thread fittings or Grooved End Fittings. Contact V-A for further information on those products.

Project:	Model: QTY of sets required:
Customer:	DWN: CHK: REV: DATE:
Consultant:	TAG: UNIT:
V-A Project No.:	COMMENTS:
V-A Project Manager:	