VIBRO-ACOUSTICS®
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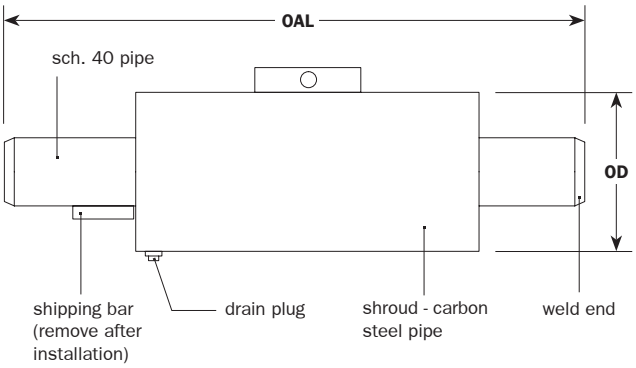
Externally Pressurized Expansion Joints
with Carbon Steel Weld Ends

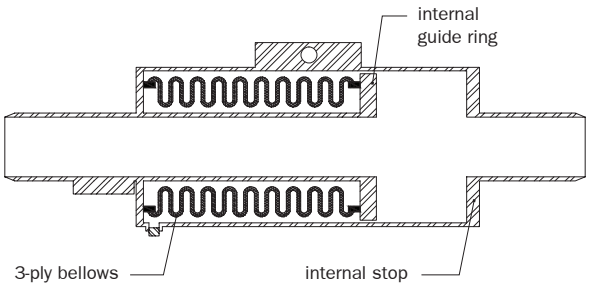
XPEJ-WD XPEJL-WD

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

XPEJ-WD/XPEJL-WD



XPEJ-WD/XPEJL-WD
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-WD (4" Compression)													
XPEJ-2-WD	**2**	50	**30**	762	**6 5/8**	168	**300**	**4**	102	**3/4**	19	**65**	29
XPEJ-2.50-WD	**2 1/2**	65	**30**	762	**6 5/8**	168	**300**	**4**	102	**3/4**	19	**72**	33
XPEJ-3-WD	**3**	80	**30**	762	**6 5/8**	168	**300**	**4**	102	**3/4**	19	**80**	36
XPEJ-4-WD	**4**	100	**30**	762	**8 5/8**	219	**300**	**4**	102	**3/4**	19	**134**	61
XPEJ-5-WD	**5**	125	**30**	762	**10 3/4**	273	**300**	**4**	102	**3/4**	19	**143**	65
XPEJ-6-WD	**6**	150	**30**	762	**10 3/4**	273	**300**	**4**	102	**3/4**	19	**154**	70
XPEJ-8-WD	**8**	200	**32**	813	**12 3/4**	324	**300**	**4**	102	**3/4**	19	**285**	129
XPEJ-10-WD	**10**	250	**32**	813	**14**	356	**300**	**4**	102	**3/4**	19	**307**	139
XPEJ-12-WD	**12**	300	**32**	813	**16**	406	**300**	**4**	102	**3/4**	19	**380**	172
XPEJL-WD (8" Compression)													
XPEJL-2.50-WD	**2 1/2**	65	**50**	1270	**6 5/8**	168	**300**	**8**	203	**1 1/2**	38	**92**	42
XPEJL-3-WD	**3**	80	**50**	1270	**6 5/8**	168	**300**	**8**	203	**1 1/2**	38	**93**	42
XPEJL-4-WD	**4**	100	**50**	1270	**8 5/8**	219	**300**	**8**	203	**1 1/2**	38	**210**	95
XPEJL-5-WD	**5**	125	**50**	1270	**10 3/4**	273	**300**	**8**	203	**1 1/2**	38	**230**	104
XPEJL-6-WD	**6**	150	**50**	1270	**10 3/4**	273	**300**	**8**	203	**1 1/2**	38	**237**	108
XPEJL-8-WD	**8**	200	**52**	1321	**12 3/4**	324	**300**	**8**	203	**1 1/2**	38	**438**	199
XPEJL-10-WD	**10**	250	**52**	1321	**14**	356	**300**	**8**	203	**1 1/2**	38	**472**	214
XPEJL-12-WD	**12**	300	**52**	1321	**16**	406	**300**	**8**	203	**1 1/2**	38	**574**	260

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:	