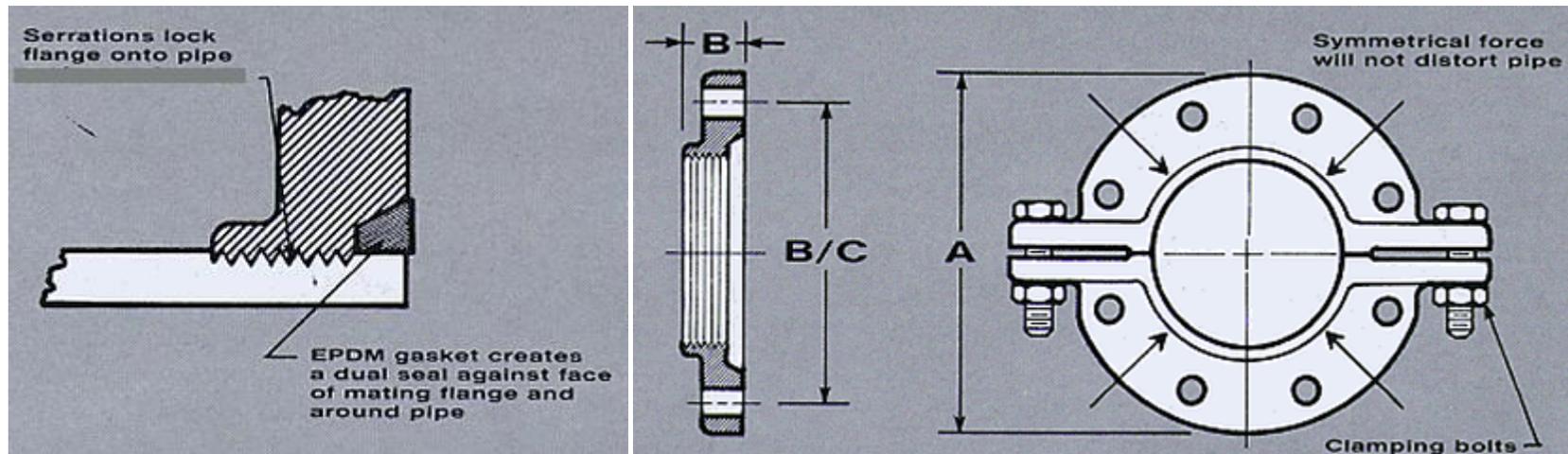


SERIES 90-C ADAPTER FLANGE

Clow Canada's 90 Adapter Flange joins plain-end PVC pipe to liquid and process equipment, valves, compressors, etc. It provides a powertight, rigid flanged connection, allowing easy maintenance (simply loosen bolts and remove flange). When the flange halves are brought together by tightening the clamping bolts, these serrations lock the flange onto the pipe. The exclusive dual seal gasket is then added. Tightening the flange bolts compresses the gasket against the facing flange and down onto the pipe surface, providing a leak proof seal. This product is not designed as a restraining device. If this application is required, the use of a Clow Canada [Series 300 restrainer](#) is recommended in conjunction with the Series 90 Flange Adapter.



Material Ductile iron ASTM A536 Grade 65-45-12
Drilling In accordance with ANSI B16.1 - Class 125 and ANSI B16.5 - Class 150
Testing Flanges meet all test requirements of AWWAC-900, ASTM D2241, ASTM D1599 and ASTM D2992



NOM. PIPE SIZE	PVC PIPE w/D.I. PIPE O.D. 90C	A	B	B/C	BOLT HOLE DIA.	FLANGE BOLTS		CLAMPING BOLTS		WGT. APPROX. (LBS.)
						NO.	SIZE	NO.	SIZE	
4	4.80	9	1.50	7.50	3/4	8	5/8 x 3	2	5/8 x 3	13.5
6	6.90	11	1.50	9.50	7/8	8	3/4 x 3 1/4	2	5/8 x 3	15.5
8	9.05	13.50	1.88	11.75	7/8	8	3/4 x 3 1/2	2	3/4 x 3 1/2	26
10	11.10	16	2.00	14.25	1	12	7/8 x 3 3/4	2	7/8 x 6	38
12	13.20	19	2.25	17.00	1	12	7/8 x 3 3/4	2	7/8 x 6	54

Dimensions shown in inches unless otherwise noted.

90 Adapter Flange not furnished with flange bolts.

* Not manufactured in this size.

