TechData



Viega ProPress® Two Piece Adapter Flange Model 2959.5ZL and 0959.5XL

ZER(LEAD

Description

The two piece adapter flange is available in sizes,1", 11/4", 11/2", 2", 21/2", 3" and 4". They are manufactured to ASME B16.24 Cast Copper Alloy Pipe Flanges And Flanged Fittings and ANSI/ASME 16.5 Pipe Flanges and Flanged Fittings standards. Powder coating isolates the dissimilar metals, preventing galvanic corrosion. Flanges are CLASS 150. It is a two-piece design multi-purpose adapter flange for use in general utility, potable water, chilled and hydronic heating water, vacuum, fire sprinkler, and compressed air service.



- Powder coated steel flange plate
- EPDM sealing element
- Plastic snap ring
- 1"- 2" Zero Lead bronze fitting
- 21/2" 4" copper fitting
- 21/2" 4" stainless steel grip ring

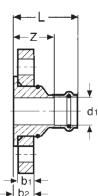
Ratings

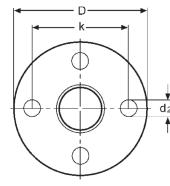
• Temperature range: 0°F - 250°F • Max. operating pressure: 200 psi • Max. test pressure: 600 psi

Approvals

• NSF-61G • ICC-ES PMG 1037 • IAPMO PS117 • FM Class 1920

ABS • UL 213

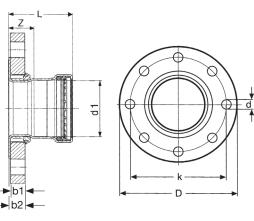




Sizes 1", 11/4", 11/2", and 2"







Available Accessories



Nut and Bolt Sets

19763

Part No.	Size				
19748	1", 1¼", 1½"				
19758	2", 2½", 3"				

Part No.	d1 (Size)	Z (in)	L (in)	b1 (in)	b2 (in)	D (in)	k (in)	d2 (in)	BP*
79680	1"	1.85	2.76	0.63	0.83	4.33	3.11	0.63	4
79685	11/4"	1.73	2.76	0.63	0.83	4.53	3.50	0.63	4
79690	11/2"	1.65	3.07	0.63	0.83	4.92	3.86	0.63	4
79695	2"	2.09	3.66	0.63	0.83	5.91	4.76	0.75	4
20853	21/2"	1.09	2.79	0.63	0.70	7.09	5.51	0.75	4
20858	3"	1.20	3.17	0.71	0.79	7.48	5.98	0.75	4
20863	4"	1.24	3.60	0.71	0.81	9.06	7.52	0.75	8

^{*}Bolt Pattern

Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. Installation by non-professionals may void Viega LLC's warranty.

This document subject to updates. For the most current Viega technical literature please visit www.viega.us.

^{*}Zero Lead identifies Viega® products meeting the lead free requirements of NSF 61-G through testing under NSF/ANSI 372 (0.25% or less maximum weighted average lead content).