

Tech Data

Viega ProPress® 2-Piece Adapter Flange Model 2959.5ZL and 0959.5XL

Description

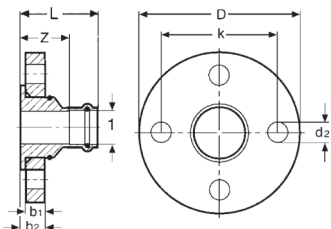
The two piece adapter flange is available in sizes 1", 1¼", 1½", 2", 2½", 3", and 4". They are manufactured to ASME B16.24 Cast Copper Alloy Pipe Flanges And Flanged Fittings and ANSI/ASME 16.5 Pipe Flanges and Flanged Fittings standards. Powder coating isolates the dissimilar metals, preventing galvanic corrosion, however, bolt sleeves and washers must be assembled for the flange to be considered fully dielectric. 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.

Features

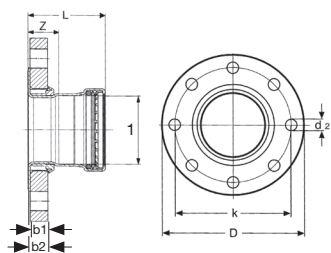
- Powder coated steel flange plate
- EPDM sealing element
- Plastic snap ring
- 1" - 2" Zero Lead bronze fitting
- 2½" - 4" copper fitting
- 2½" - 4" stainless steel grip ring

Ratings

- Temperature Range: 0°F - 250°F
- Max. Operating Pressure: 300 psi
- Max. Test Pressure: 600 psi



Sizes 1" to 2"



Sizes 2½" to 4"

Part No.	Size (in)	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	1¼	1.73	2.76	0.63	0.83	4.53	3.50	0.63	4
79690	1½	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	2½	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



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



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.**



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

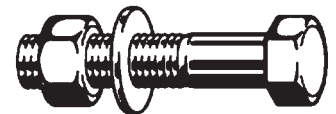
Approvals

- NSF-61
- IAPMO PS117
- UL 213
- ICC-ES PMG 1037
- FM Class 1920
- ABS

Available Accessories

Nut and Bolt Sets

Part No.	Size
19748	1", 1¼", 1½"
19758	2", 2½", 3"
19763	4"



Viega LLC
585 Interlocken Blvd.
Broomfield, CO 80021

Phone (800) 976-9819
www.viega.us

TD-PP 0520 2-Piece Adapter Flange

viega