

## Tech Data

# Viega MegaPress®G Adapter Flange Models 6659.5 / 6659.5XL



Viega's MegaPressG adapter flange is designed for use with the MegaPressG black iron pipe joining system. The flange uses Viega's press end technology, eliminating the need for threading or welding

and saving valuable time. Viega MegaPressG fittings are designed for use in piping systems utilizing ASTM A53, A106, A135, A795 Schedule 5 to Schedule 40 black iron pipe. Fuel gas or fuel oil systems require Schedule 40 black iron pipe. The MegaPressG flanges are available in sizes ½" to 2" – complying with ASME B16.5 – and 2½" to 4" – complying with ASME B16.1

### Features

- Carbon steel with corrosion-resistant zinc-nickel coating
- 304 stainless steel separator ring for ½" to 2" flanges
- Graphite separator ring for 2½" to 4" flanges
- 420 stainless steel grip ring
- HNBR sealing element
- Smart Connect® technology

### Operating Parameters

- Temperature Range: -40°F to 180°F
- Max Operating Pressure: 200 psi
- Fuel gas applications: 125 psi max
- Class 150 Raced Face Flanges for ½" to 2"
- Class 125 Flat Faced Flanges for 2½" to 4"



This document is subject to updates. For the most current Viega technical literature please visit [www.viega.us](http://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.**



ANSI/CAN/UL/ULC 180 Standard for Safety for Combustible Liquid Tank Accessories: Compression Fittings for Aboveground Pipe Supply and Fill Vents. Install according to the Manufacturer's Instructions. For Combustible Liquid Use. Pressure rating max 125 psi / 861 kPa. Fire rating 30 minutes.

### Listings and Certifications

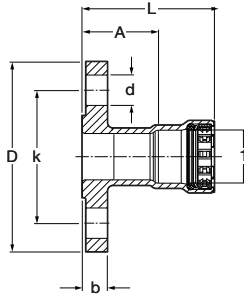
- ABS: American Bureau of Shipping
- ANSI LC4/CSA 6.32
- ANSI/CAN/UL/ULC 180
- ASTM F3226
- CRN 23019.5 A/B/C
- IAPMO/UPC LC4
- ICC-ES PMG1036
- Lloyd's Register

### Approved Applications

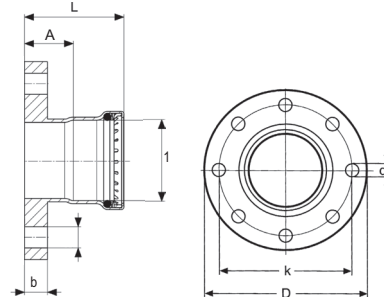
- Natural gas
- Propane gas
- Lubricants/oils
- Industrial gases
- Compressed air
- Fuel oil
- Vacuum

## Viega MegaPressG Adapter Flange - Models 6659.5 / 6659.5XL

## 6659.5, Class 150 Raised Face



## 6659.5XL, Class 125 Flat Face



Part No.	Size (in)	A (in)	L (in)	b (in)	k (in)	D (in)	d (in)
	1						
25761	1/2	1.37	2.44	0.46	2.36	3.54	0.63
25766	3/4	1.44	2.60	0.52	2.76	3.94	0.63
25771	1	1.61	2.96	0.58	3.11	4.33	0.63
25776	1 1/4	1.76	3.57	0.64	3.50	4.53	0.63
25781	1 1/2	1.93	3.80	0.70	3.86	4.92	0.63
25786	2	1.93	3.90	0.77	4.76	5.91	0.75
28875	2 1/2	1.54	3.33	0.89	5.51	7.09	0.75
28880	3	1.65	3.95	0.96	5.98	7.48	0.75
28885	4	1.63	4.80	0.96	7.52	9.06	0.75

**V** Viega LLC  
585 Interlocken Blvd.  
Broomfield, CO 80021

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

TD-MP 1123 MegaPressG Adapter Flange

