

## Tech Data

# Viega MegaPress® FKM Swing Check Valve, Model 5974.2



### Description

Viega MegaPress FKM Swing Check Valve is a check valve with a brass body and MegaPress press ends. The valve features an FKM sealing element, a 420

stainless steel grip ring, a 304 stainless separator ring, and Viega's Smart Connect® Technology for easy identification of unpressed connections during pressure testing.

### Features

- Swing-style check
- PTFE gasket
- FKM sealing element
- MegaPress connections
- Smart Connect technology

### Ratings

- Temperature Range: 0°F to 250°F (with temperature spikes up to 284°F)
- Max Operating Pressure: 250 psi



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



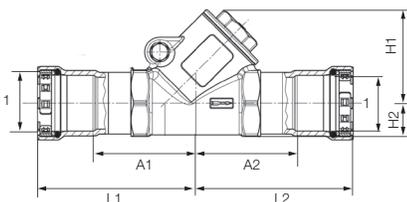
Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**

### Recommended Tools

- Standard-size press tool (minimum hydraulic ram output of 7,200 lbs.)
- #56013 MegaPress jaw/ring kit (½" to 2")

Component	Material
Body	Brass CB770S
Cap	Brass CW511L
Hanger	Brass CW511L
Pin	Brass CW509L
Seat Shutter	PTFE
Seat Cap	PTFE
Nut	316 Stainless Steel
Screw-In Piece	Carbon Steel
Sealing Element	FKM

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Part No.	Size (in)	H1 (in)	H2 (in)	L1 (in)	L2 (in)	A1 (in)	A2 (in)	Cv (US gal/min)
	<b>1</b>							
87200	½	1.65	0.63	3.07	3.07	0.47	2.01	5.50
87205	¾	1.97	0.75	3.35	3.35	0.55	3.35	9.50
87210	1	2.28	0.91	3.86	3.86	0.75	2.48	16.80
87215	1¼	2.72	1.10	4.57	4.57	0.91	2.76	27.50
87220	1½	2.72	1.10	4.57	4.57	0.91	2.76	40.80
87225	2	3.86	1.34	5.28	5.28	1.30	3.31	76.30

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

Phone (800) 976-9819  
[www.viega.us](http://www.viega.us)

TD-MP 0424 MegaPress FKM Swing Check Valve

