

Tech Data

Viega PureFlow ManaBloc Sweep Adapter



Description

This product specification designates the requirements for Viega PureFlow ManaBloc Sweep Adapters. Press, crimp, and polybutylene adapters are available in sizes $\frac{3}{8}$ " and $\frac{1}{2}$ ". Connections are to be completed with a tool that is appropriate for the connection style.

Materials

- Press Adapter – polyphenylsulfone
- Crimp Adapter – polyphenylsulfone
- Polybutylene Adapter – polyphenylsulfone

These materials are listed with NSF International for potable water contact. These materials all exhibit excellent resistance to the corrosive effects of water and are well suited for hot water applications. All of the fittings meet the rigorous requirements of ANSI/NSF-61-G for lead extraction and meet the California AB 1953 no lead requirements. "Zero Lead" identifies Viega products meeting the lead free requirements of California and Vermont law, effective January 1, 2010, as tested and listed against NSF- 61, Annex G.



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.**

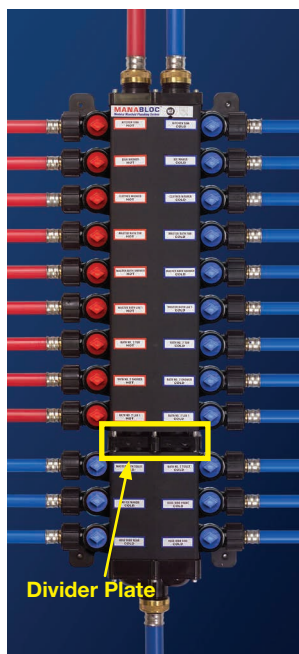
Marking and Certification

Viega PureFlow Press Polymer fittings with attached stainless steel sleeves are manufactured and certified to the requirements of ASTM F877 and ASTM F3348. Viega PureFlow Press Polymer fittings and sleeves are marked with the size, manufacturer's mark, and required markings of third-party certification organizations.

PureFlow Crimp PolyAlloy fittings are marked with the F2159 ASTM Standard and the NSF-pw mark indicating third party certification by NSF International. Rings are marked with SDR-9 and/or PEX, F1807, and manufacturer's mark. PureFlow Polybutylene PolyAlloy fittings are marked with the ASTM F877 and the NSF-pw mark indicating third party certification by NSF International. Fittings also meet the requirements of ANSI/NSF-61 and are suitable for contact with potable water. NSF International and other certification organizations conduct random on-site inspections of manufacturing facilities and independently test Viega fittings for compliance with physical, performance, and toxicological standards.

Recommended Uses

The sweep adapters are intended for use with ManaBloc manifold systems. In the event that a ManaBloc purchased before May 2009 needs to be replaced, a ManaBloc Sweep Adapter is required to maintain the previously drilled hole spacing. This generation of ManaBlocs can be identified by the external divider plate as shown. In old-style ManaBlocs there was a space between the ports above and below the divider plate. Holes for tubing were drilled in adjacent studs according to where the ports were located. When an old-style ManaBloc is replaced with a new one, the ports will not line up with the previously drilled holes. A sweep adapter will be required for each port below the divider plate. For example, the replacement for the ManaBloc pictured would require 6 sweep adapters. See the table below for part numbers and descriptions. The installation of the sweep adapters is the same as for the standard port adapters. Viega ManaBloc system components are not interchangeable with components and tubing from other suppliers. For information on other hot and cold applications not listed here, consult your Viega representative.



Handling and Installation

Polymer press and PolyAlloy crimp and polybutylene adapters are corrosion and impact resistant. However, they are still softer than metals and must be protected from UV exposure and volatile organic compounds (VOCs) which can damage them. Use of these materials in hot and cold water distribution system must be in accordance with good plumbing practices, applicable code requirements, and current installation practices available from Viega. Contact a Viega representative or the applicable code enforcement bureau for information about approvals for specific applications.

Quality Assurance

A product marked with the ASTM F877, ASTM F2159, or ASTM F3348 designation affirms that the product was manufactured, inspected, sampled, and tested in accordance with these specifications and has been found to meet the specified requirements.

Certifications

- cNSF[®]us pw-G
- Zero Lead listing meeting California AB 1953 and Vermont Act 193
- NSF International Performance and Health Effects (Standards 14 & 61)
- NSF certified to CSA B137.5 (Canadian Standards Association)
- NSF Certified to NSF-U.P. Code approved for Uniform Plumbing Code listed to ASTM F2159, F876 / F877, or ASTM F3348
- IAPMO Certified
- ANSI/NSF 61-G
- ICC ES-PMG[™] 1038

Description	Part No.
1/2" Replacement ManaBloc Sweep - PolyAlloy Crimp	50260
3/8" Replacement ManaBloc Sweep - PolyAlloy Crimp	50261
1/2" Replacement ManaBloc Sweep - Polymer PEX Press	50262
3/8" Replacement ManaBloc Sweep - Polymer PEX Press	50263
1/2" PB Replacement ManaBloc Sweep	50264
3/8" PB Replacement ManaBloc Sweep	50265

V Viega LLC
585 Interlocken Blvd.
Broomfield, CO 80021

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

TD-PF 1021 ManaBloc Sweep Adapter

viega