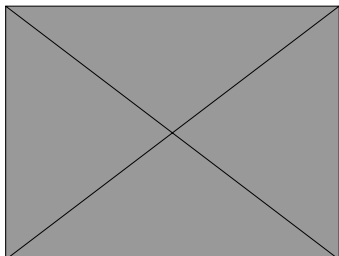
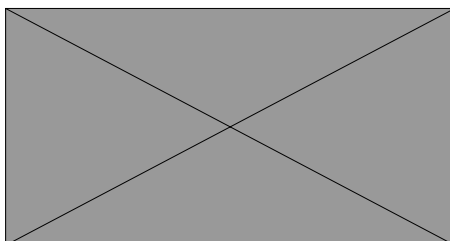


1. Intended use / Product description



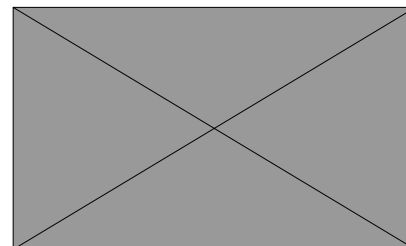
ZAK-Press-FIT®

Ord.no. 616-04



ZAK-Press-Fit®, elbow 90° with
 swivel-type outlet

Ord.no. 647-05



ZAK-Press-FIT®, rehabilitation
 version

Ord.no. 616-05




Medium: Potable Water
Max. operating temperature: 0° to 25°
Max. operating pressure: 16 bar
Material: Body: Red brass
 Gasket: EPDM

UBA-BWGL-metals*

ZAK-Press-FIT® fittings as a transition from the Viega Geopress system to the Hawle ZAK® system. For underground pipeline construction and distribution systems in drinking water supply. No application in the installation. On the one hand with ZAK® spigot end for positive connection with ZAK® pipe drilling saddles, on the other hand with Viega Geopress socket for the connection of PE pipes SDR11 to DIN 8074 and PE-X SDR11 to DIN 16893. We generally recommend the use of support liners because this increases the service life of the entire system in any case.

During installation and maintenance operations, the applicable standards and guidelines, accident prevention regulations and the regulations of professional associations are to be observed and complied with. Installation and maintenance operations can be performed by qualified personnel only.

Accessories:

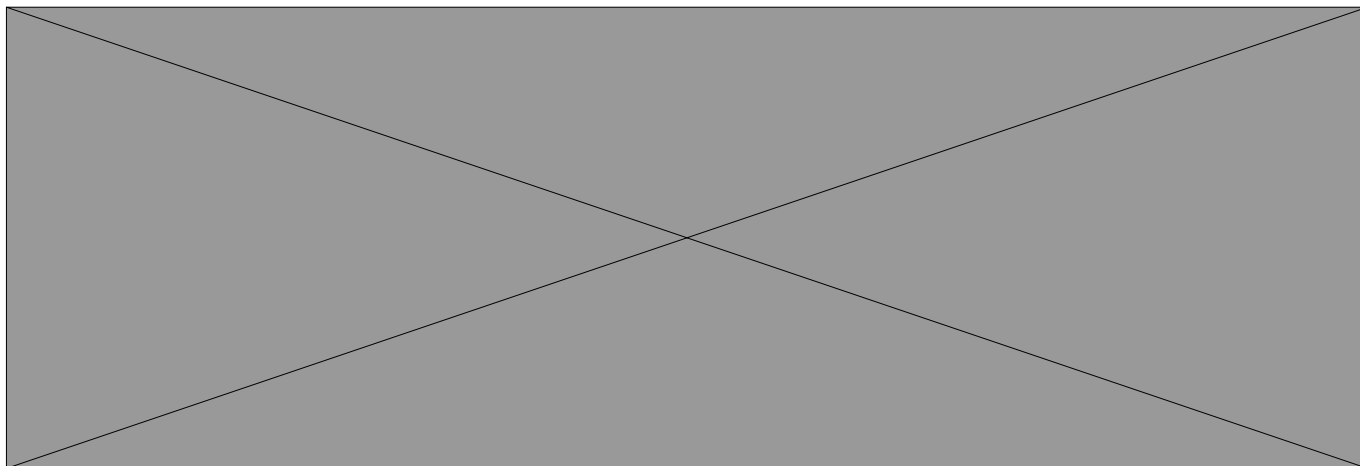
 <p>590-00 Support liner of stainless steel for PE pipes</p>	 <p>590-01 Support liner of brass for PE pipes</p>	 <p>590-02 Support liner of plastic for PE pipes</p>

2. Assembly

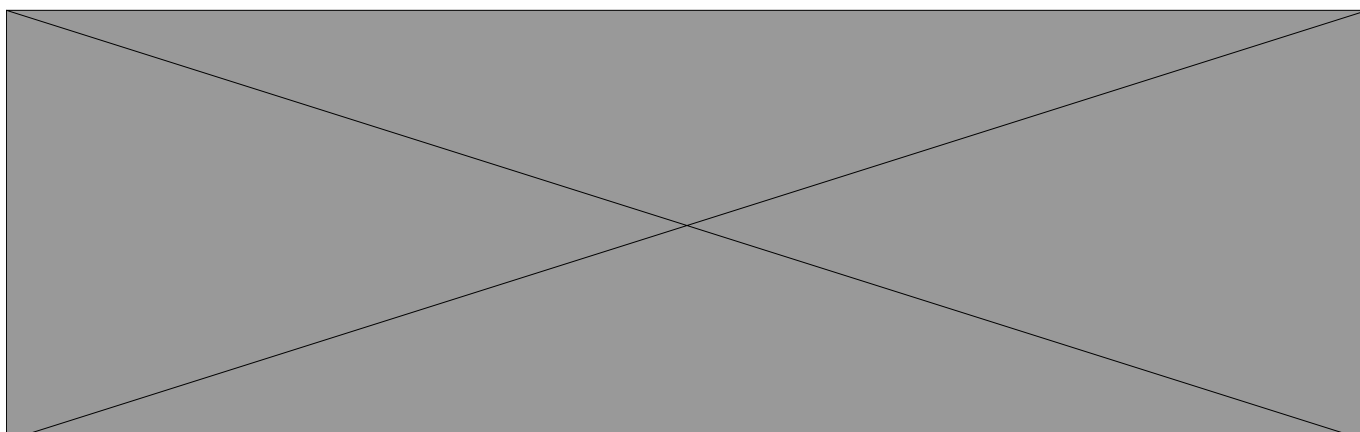


See Viega Geopress instruction manual.

ZAK®-connection:



Dismantling ZAK®-System:



Viega Geopress-socket:

When installing the Viega Geopress socket, the Viega instruction manual must be observed.

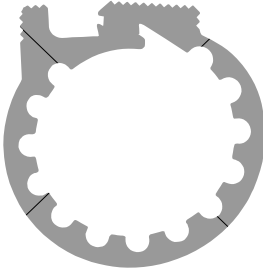
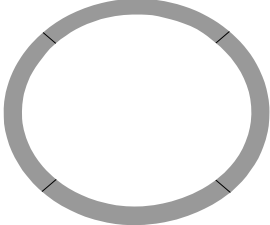





3. Commissioning/Pressure test

After successful installation, a pressure test must be carried out in an open pipe trench in accordance with DVGW regulations.

4. Maintenance and servicing

The Hawle ZAK-Press-FIT® is maintenance-free.

4.1 Spare parts

	
   Locking ring for ZAK® sockets Item no. 616 000 0051 Order no. 616-03	  O-ring 38,0 x 4,0 for ZAK® 46 Item no. 006 160 0055

* Brass/red brass components > 0.1% lead acc. to Regulation (EU) No. 1907/2006 (REACH Regulation)

If you have any other questions or if you need more information please contact:

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