

ABOUT

The Universal Unifit connector is especially designed for the water transportation industry. The Unifit connector line connects simply and reliably between polyethylene pipes and pipes made from various other materials: copper, galvanized iron, PVC and more. Unifit's modular coupling mechanism covers every inlet pipe diameter from 15-35mm. A large variety of end connections is available from straight pipe, elbow, tee, male/female threads or universal to universal.

FEATURES

- **Modular:** Unifit fittings are available in complete coupling units, or as an insert conversion kit for on-site upgrading of existing fittings
- **Reliable:** Unifit effectively seals pipe joints, built to withstand high working pressures. Unifit is designed for pipe pull-out prevention. Unifit is a long lasting fitting, manufactured from portable water approved materials.
- **Very Convenient:** Unifit's compact profile and semi-push-fit installation makes working in tight spaces easy. No need to remove the nut before installation.

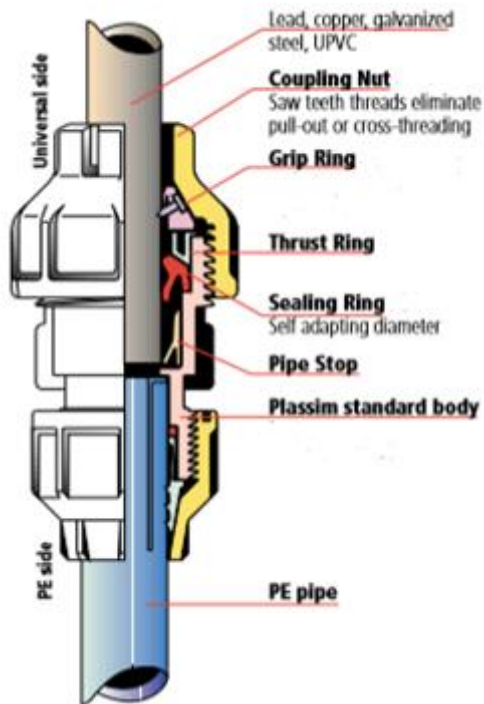
TECHNICAL SPECIFICATIONS

- The connector has a particularly flexible mechanism allowing connections to diameters in the 15-53 mm range.
- Double sealing - hydraulic and mechanical.
- Available as a complete unit or as a kit for integration with a variety of Plas-fit connectors.
- Can be disassembled and reassembled.
- Working pressure: PN 16



MATERIALS

#	Part	Raw Material
1	Nut	PPB
2	Grip ring	POM +S.S screws
3	Thrust ring	POM
4	Sealing ring	NBR
5	Pipe stop	Water graded reinforced polymer
6	Plas-fit fitting	PPB



AVAILABLE PRODUCTS

Size	Cat. No.	
3/8"-1/2"	150 15M 50 16	16mm
3/8"-1/2"	150 15M 50 20	20mm
3/8"-1/2"	150 15M 50 25	25mm
1/2"-3/4"	150 21M 50 20	20mm
1/2"-3/4"	150 21M 50 25	25mm
1/2"-3/4"	150 21M 50 32	32mm
3/4"-1"	150 27M 50 25	25mm
3/4"-1"	150 27M 50 32	32mm
3/4"-1"	150 27M 50 40	40mm



Size	Cat. No.	
3/8"-1/2"	150 15Z 50 20	20mm
3/8"-1/2"	150 15Z 50 25	25mm
1/2"-3/4"	150 21Z 50 25	25mm
1/2"-3/4"	150 21Z 50 32	32mm
3/4"-1"	150 27Z 50 40	40mm



Size	Cat. No.	
15-21"	150 15E 58 00	20mm
21-27"	150 21E 58 00	25mm



Tee Super-Fit Side Male with Universal Adaptor is available at the Super-Fit series:

Size	Cat. No.
32U-32-1	15-32UET32-13
40U-40-1.5	15-40UET40-15

SUPER-FIT
by **PLAS-FIT**

