

PE-Brass Transition Fitting Water Utilities



+ Your system

The unique modular range of transition fittings permits wide product utilisation: transition couplers, 45° and 90° transition elbows, transition tees and transition reducers. The bodies are available in brass or stainless steel with male or female threads. The fittings are ideal for installations under difficult assembly conditions and particular on-site applications.

+ Your application

All components that enable a transition from metal to polyethylene pipes form a very important part of any water distribution network. They are frequently used as tie-ins for polyethylene piping in existing systems and also for repair work. With the new GF transition fittings, water meters can be installed uncomplicated and reliable. They also allow for installation of pumps and metal flow control valves even under difficult on-site conditions.

+ Your Benefits

- Modular concept – diverse combinations – only a few parts
- Matching, fully interchangeable fittings and transitions
- Low costs due to minimised stock volume
- Brass and stainless steel transition adapters are available
- Rotating transition adapters provide easy installation

+ Certifications



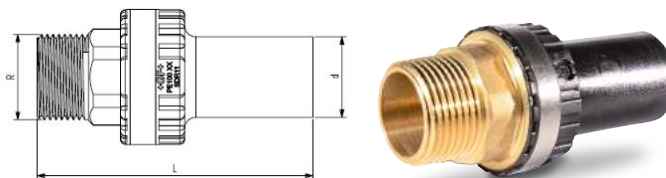
Product Range Transition Fitting

Material	Polyethylene PE 100 Black Brass threaded (Optional : Stainles steel threaded) Stainless Steel Ring 304
Dimension	d25-3/4" to d63-2" in accordance with EN ISO 12201:3
Pressure Rating	PN 16 Water
Marking	Embossed with a permanent identification during production Production Lot No Material Dimension SDR Serie
Standard/Conformance	EN ISO 12201 Plastic Piping Systems for the supply of water supply Polyethylene (PE)
Quality Assurance	Internal control in accordance with EN ISO 12201 SIRIM Product Certification ISO 9001:2015 and ISO 14001:2015
Welding Technology	Electrofusion Butt fusion
Testing Certificate	N 10204 2.2 EN 10204 3.1 [on request]
Packing	Individually packed in plastic bag

+ Male Thread

d (mm)	R (inch)	Code	SP	kg	L (mm)
25	¾	300 200 003	25	0.14	85
32	1	300 200 005	25	0.19	94
63	1½	300 200 008	5	0.80	135
63	2	300 200 009	5	0.81	138

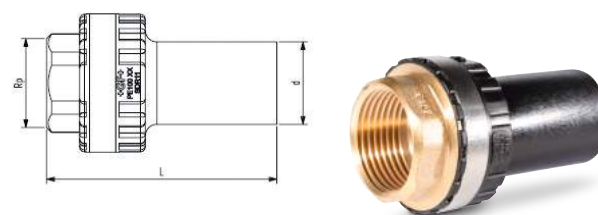
- PE 100/Brass
- SDR 11 (ISO S5)
- 16 bar Water
- Suitable for butt fusion and electrofusion



+ Female Thread

d (mm)	R (inch)	Code	SP	kg	L (mm)
25	¾	300 200 013	25	0.09	71
32	1	300 200 015	25	0.12	74
63	1½	300 200 018	5	0.50	107
63	2	300 200 019	5	0.56	111

- PE 100/Brass
- SDR 11 (ISO S5)
- 16 bar Water
- Suitable for butt fusion and electrofusion



Your contact

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+GF+