PE Systems

PEST074180

Poly Stub Flange DN180 SDR7.4 Short Spigot



Application

Can be joined to PE pipes by butt-welding

Features

- Lightweight
- Durable
- Long Service Life
- Environmentally Friendly
- Corrosion and Chemical Resistance

Technical Data

Product Properties

Material	Polyethylene
Colour	Black
Approximate mass	2.15 kg
Unprotected UV exposure	99.9% UV stable (black only)
End Connection	Butt weld only / Flange
Rating	SDR7.4

*For short term, intermittent exposure. Contact Iplex for further details

Product Dimensions

Nominal Size	180 mm

Jointing Details

Joint type	Butt weld

Standards

Environmental Declarations and Standards

Product standard	AS/NZS 4129 'Fittings for polyethylene (PE) pipes for pressure applications'

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Material Properties

Mechanical

Density 'Specific Gravity'	0.95
Hardness shore D	63

Thermal

Thermal conductivity	0.38 $W \cdot m^{-1} \cdot K^{-1}$

*AWTA test report number 7 - 558788-CV

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