PE Systems

PEE1745090

450X90D SDR17 BEND SHRT SPIG PE100 - B/W ONLY



Features

- Lightweight
- Easy to use
- Inexpensive

Technical Data

Product Properties

Material	Polyethylene
Pressure rating	PN 10
Approximate mass	38.4 kg
Unprotected UV exposure	99.9% UV stable (black only)
End connection	Butt-weld Only - Butt-weld Only
Rating	SDR17

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

Product Dimensions

Nominal size	450 mm
Angle (degrees)	90°

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

Hardness shore D	63

Thermal

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

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