PE Systems

PEST11355300SP

Poly Stub Flange Nominal AS4087 PN16 DN355 x 12:00IN SDR11 Long Spigot

Application

Can be joined to PE pipes by butt-welding

Features

- Durable
- Long service life
- Environmentally friendly
- Corrosion and chemical resistance

Technical Data

Product Properties

Material	Polyethylene
Colour	Black
Approximate mass	35.9
Unprotected UV exposure	99.9% UV stable (black only)
End connection	Spigot / Flange
Rating	SDR11

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

Product Dimensions

Nominal size	355 mm

Jointing Details

Joint type	Electrofusion or 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 $W \cdot m^{-1} \cdot K^{-1}$

Fire Resistance

Spread of flame - AS 1530*	Flammable

*AWTA test report number 7-558788-CV

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