PE Systems

PEC17450LS

PE100 Poly End Cap Long Spigot DN450mm SDR17



Application

Joins to PE pipes and/or long spigot fittings to blank off a connection

Features

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

Technical Data

Product Properties

Material	Polyethylene
Colour	Black
Approximate mass	17.0 kg
Unprotected UV exposure	99.9% UV stable (black only)
End connection	Spigot / Spigot
Rating	SDR17

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

Product Dimensions

Nominal size	450 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

Density 'specific gravity'	0.95
Hardness shore D	63

Thermal

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

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