

PE Systems

PEE1728045LS

Poly Elbow Long Spigot 280mm SDR17 x 45°



Application

Can be joined to PE pipes by butt-welding or electrofusion

Features

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

Technical Data

Product Properties

Material	Polyethylene
Colour	Black
Pressure rating	PN 10
Approximate mass	8.2 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	280 mm
Angle (degrees)	45°

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'
------------------	--

PE Systems

PEE1728045LS

Material Properties

Mechanical

Density 'specific gravity'	0.95
Hardness shore D	63

Thermal

Thermal conductivity	0.38 W·m ⁻¹ ·K ⁻¹
----------------------	---

Need help? | Merchants 1300 0 47539 | Civil 13 10 86

www.iplex.com.au