

PE Systems

PEST11500450SP

Poly Stub Flange Nominal AS4087 PN16 DN500 x 18:00IN 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	56.3 kg
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	500 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'
------------------	--

PE Systems

PEST11500450SP

Material Properties

Mechanical

Hardness shore D	63
------------------	----

Thermal

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

Fire Resistance

Spread of flame - AS 1530*	Flammable
----------------------------	-----------

*AWTA test report number 7-558788-CV

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

www.iplex.com.au