PE Systems

PESW1156045

560X45D SDR11 SWEEP BEND PE100 - B/W ONLY

Features

- Lightweight
- Easy to use
- Inexpensive

Technical Data

Product Properties

Material	Polyethylene
Pressure rating	PN 16
Approximate mass	145.2 kg
Unprotected UV exposure	99.9% UV stable (black only)
End connection	Spigot / Spigot
Rating	SDR11

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

Product Dimensions

Nominal size	560 mm
Angle (degrees)	45°

Standards

Environmental Declarations and Standards

Product standard	AS/NZS 4129 'Fittings for polyethylene (PE) pipes for pressure applications'

Material Properties

Mechanical

Hardness shore D	63

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Thermal

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

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