PE Systems

EG1916090

160X90 E/F SDR11 RED TEE ELECTROFUSION



Application

JOINS BY ELECTROFUSION PE PIPES AND / OR FITTINGS TOGETHER

Features

- Lightweight
- Easy to use
- Inexpensive

Technical Data

Product Properties

Material	Polyethylene
Approximate mass	4.1 kg
Unprotected UV exposure	99.9% UV stable (black only)
End connection	E/F Socket / E/F Socket / E/FSocket
Rating	SDR11

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

Product Dimensions

Nominal size	160 mm
Angle (degrees)	90°

Jointing Details

Joint type	Electrofusion

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 $W \cdot m^{-1} \cdot K^{-1}$

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