

PP Drainage & Sewer Systems

GSR0252590

SewerMax® PP Bend DN525 x 90° FF RRJ



Application

Gravity Sewer

Features

- Australian made
- Light weight
- Ease of assembly
- Efficient design
- Low cost

Technical Data

Product Properties

Material	POLYPROPYLENE
Colour	Grey external wall with yellow internal bore
Approximate mass	20.0 kg
Additional Information	Requires 2 x DN525 SewerMax Rubber Rings Iplex Code: GERSEW525

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

Product Dimensions

Nominal Size	525
Angle (degrees)	90°
Dimension 'I'	1213 mm

Joining Details

Joint type	FF RRJ
Rubber ring material	Styrene Butadiene Rubber (SBR)
Maximum socket deflection	up to 2°

Standards

Environmental Declarations and Standards

Product standard	AS/NZS 5065 'Polyethylene and polypropylene pipes and fittings for drainage and sewerage applications'
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Material Properties

Mechanical

Density 'Specific Gravity'	0.9
Tensile yield stress (50 mm/min)	28 MPa

Thermal

Coefficient of thermal expansion	15 x 10-5 / ° C
Specific heat	1920 J/kg/°C
Allowable Operating Temperature - Degrees	Up to 50°C. Re rating is applied for Temperatures >20°C

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

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