

PP Drainage & Sewer Systems

**GSR0252530**

**SewerMax® PP Bend DN525 x 30° 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) | 30°    |
| Dimension 'I'   | 349 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 |
|----------------------------|-----|

### Thermal

|                                           |                                                          |
|-------------------------------------------|----------------------------------------------------------|
| Coefficient of thermal expansion          | 15 x 10 <sup>-5</sup> / ° 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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