

PE Systems

# EG5011063

## Poly Electrofusion Tapping Saddle DN110 x 63mm SDR11

### Application

Joins by Electrofusion and allows for a live tap offtake

### Features

- Durable
- Long service life
- Environmentally friendly
- Corrosion and chemical resistance

## Technical Data

### Product Properties

|                         |                              |
|-------------------------|------------------------------|
| Material                | Polyethylene                 |
| Colour                  | Black                        |
| Pressure rating         | PN 16                        |
| Approximate mass        | 1.15 kg                      |
| Unprotected UV exposure | 99.9% UV stable (black only) |
| End connection          | Spigot branch                |
| Rating                  | SDR11                        |

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

### Product Dimensions

|                 |        |
|-----------------|--------|
| Nominal size    | 110 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·m <sup>-1</sup> ·K <sup>-1</sup> |
|----------------------|-----------------------------------------|

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

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