

# PROTECTA-LINE (63MM – 180MM DIAMETER)

## MECHANICAL FITTINGS

### PRODUCT DATA SHEET



Mechanical fittings for use with Protecta-Line Pipe (63mm to 180mm). Full barrier performance without any requirement for pipe end preparation or protective additional wrapping.

### RANGE

Product Range		Diameter size (mm)	SDR	Pressure rating	Material
<ul style="list-style-type: none"> <li>■ Couplers</li> <li>■ Repair Couplers</li> <li>■ Reducers</li> <li>■ Equal Tees</li> <li>■ 90° Elbows</li> </ul>	<ul style="list-style-type: none"> <li>■ 45° Elbows</li> <li>■ Flanged Branch Tees</li> <li>■ Duck Foot Bends,</li> <li>■ Stub Flange Assemblies</li> </ul>	63 - 180mm	11	12.5 bar	PE80
			11	16 bar	PE100
			17	10 bar	PE100

### COLOURS

Materials	Colour
316L Stainless steel.	
Carbon steel coated with Rilsan.	Grey metallic shells with blue pipe inserts 
A4-80 Stainless Steel Bolts.	

### STANDARDS / APPROVALS

**BS 8588**  
(BSI Kitemark Certificate KM 695717)

Polyethylene pressure pipe with an aluminium barrier layer and associated fittings for potable water supply in contaminated land – Size 25mm to 630mm.

**BS EN 12201-3**

Plastic piping systems for water supply, and for drainage and sewerage under pressure – Polyethylene (PE) Fittings.

**WRAS Approved**  
for use with Protecta-Line (1511343)

### WEIGHTS

All weights are published in Application Guide for Gas and the Application Guide for Water.

### DIMENSIONS

All weights are published in Application Guide for Gas and the Application Guide for Water.