

EDPM Plumbing Range

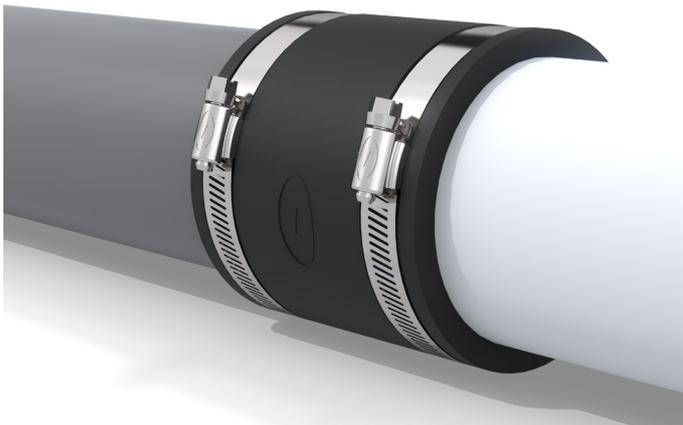
- Quick and easy to install
- Provides a reliable flexible seal, watertight and airtight
- Can be used on any pipe material
- Ideal for connecting incompatible pipe systems
- Temperature range - 50°C to 150°C



The Fernco Plumbing range is designed and manufactured from high performance EPDM rubber, which provides outstanding product quality. End clamps are provided as standard in Grade 1.4301 (304) stainless steel, and Grade 1.4401 (316) stainless steel end clamps are available upon request.

The range is ideal for the connection of pipes with differing outside diameters whether due to different pipe materials or pipe sizes, and also for use on smaller diameter pipes in most low/non pressure plumbing applications.

The range includes Straight Couplings and Adaptor Couplings from 30-100mm. Elbows, Tees and End Caps can be found on the following page.



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|--------------------|--|
| Product Code | PACXXX, PCXXX, PEXX, PTXX & RECXX |
| Description | Fernco EPDM Plumbing Range |
| Size Range | DN70 - DN150 |
| Material | EPDM GF Nylon 1.4301 (304) Stainless Steel |
| Pressure Rating | 1bar, 14.5psi |
| Jetting Resistance | 180 bar |
| Temperature Range | -50°C to 80°C constant, 100°C intermittent |
| Tightening Torque | 6Nm |
| Standards | BS EN 681-1:1996 |

EDPM PLUMBING COUPLINGS

Adaptor Coupling

| Common Applications | Product Design | Reference No. | Size Range Large End (mm) | Size Range Small End (mm) |
|--|--|---------------|---------------------------|---------------------------|
| COPPER 35mm POLYPROPYLENE 32mm PAC0301 — 25mm POLYPROPYLENE |  | PAC0301 | 30 - 34 | 24 - 28 |
| COPPER 35mm POLYPROPYLENE 40mm PAC0431 — 40mm POLYPROPYLENE | | PAC0431 | 38 - 43 | 30 - 35 |
| POLYPROPYLENE 40mm ABS 40mm PAC0562 — 54mm COPPER 50mm ABS 50mm POLYPROPYLENE | | PAC0562 | 48 - 56 | 38 - 43 |
| POLYPROPYLENE 40mm ABS 40mm PAC0682 — 50mm CAST IRON BS416/BS437 67mm COPPER 50mm CAST IRON (SMU/ENSIGN/SMU) 50mm ALUMINIUM | | PAC0682 | 60 - 68 | 38 - 43 |
| COPPER 54mm POLYPROPYLENE 50mm ABS 50mm PAC0923 — 82mm PVCu 75mm CAST IRON (BS416/BS437) 75mm CAST IRON (SMU/ENSIGN) 75mm STAINLESS STEEL | | PAC0923 | 82 - 92 | 48 - 56 |
| CAST IRON (BS416/BS437) 50mm CAST IRON (SMU/ENSIGN/SMU) 50mm ALUMINIUM 50mm COPPER 50mm PAC0924 — 82mm PVCu 75mm CAST IRON (BS416/BS437) 75mm CAST IRON (SMU/ENSIGN) 75mm STAINLESS STEEL | | PAC0924 | 82 - 92 | 60 - 68 |

Straight Coupling

| Common Applications | Product Design | Reference No. | Size Range Large End (mm) |
|--|--|---------------|---------------------------|
| PC35 — 35mm COPPER 32mm POLYPROPYLENE |  | PC35 | 30 - 35 |
| PC43 — 42mm COPPER 40mm POLYPROPYLENE | | PC43 | 38 - 43 |
| PC56 — 50mm POLYPROPYLENE/HDPE 54mm COPPER | | PC56 | 48 - 56 |
| PC68 — 50mm CAST IRON SMU/ENSIGN/SML 50mm CAST IRON BS416/BS437 67mm COPPER 68mm PLASTIC RAINWATER PIPE | | PC68 | 60 - 68 |
| PC76 — 75mm PVCu | | PC76 | 67 - 76 |
| PC85 — 75mm CAST IRON SMU/ENSIGN 76mm COPPER 70mm CAST IRON SML | | PC85 | 76 - 85 |
| PC92 — 75mm CAST IRON BS416/BS437 | | PC92 | 82 - 92 |
| PC100 — 93mm COPPER | | PC100 | 90 - 100 |

Plumbing Elbow

| Common Applications | | Product Design | Reference No. | Size Range (mm) |
|--|--|--|--|-----------------|
| PE38 <ul style="list-style-type: none"> 32mm PP 35mm copper 32mm ABS 32mm PE | PE90 <ul style="list-style-type: none"> 70mm CAST IRON (ENSIGN/SML) 75mm CAST IRON (SOIL) 75mm CAST IRON (SMU) 82mm PVCu 75mm GALVANISED STEEL |  | PE38 | 30 - 38 |
| | | | PE50 <ul style="list-style-type: none"> 40mm ABS | PE50 |
| PE60 <ul style="list-style-type: none"> 54mm (2") COPPER 50mm CAST IRON (SMU/ENSIGN/SML) 50mm CAST IRON (SOIL) 50mm PVCu 50mm ABS 50mm GALVANISED STEEL 63mm ALUMINIUM | PE118 <ul style="list-style-type: none"> 100mm CAST IRON (SMU/ENSIGN/SML) 100mm CAST IRON (SOIL) 110mm PVCu 100mm GALVANISED STEEL 108mm (4") COPPER 100mm POLYETHYLENE | | PE60 | 50 - 60 |
| | | | PE90 | 78 - 90 |
| | | | PE118 | 106 - 118 |

Plumbing Tee

| Common Applications | | Product Design | Reference No. | Size Range (mm) |
|--|--|---|--|-----------------|
| PT38 <ul style="list-style-type: none"> 32mm PP 35mm copper 32mm ABS 32mm PE | PT90 <ul style="list-style-type: none"> 70mm CAST IRON (ENSIGN/SML) 75mm CAST IRON (SOIL) 75mm CAST IRON (SMU) 82mm PVCu 75mm GALVANISED STEEL |  | PT38 | 30 - 38 |
| | | | PT50 <ul style="list-style-type: none"> 40mm ABS | PT50 |
| PT60 <ul style="list-style-type: none"> 54mm (2") COPPER 50mm CAST IRON (SMU/ENSIGN/SML) 50mm CAST IRON (SOIL) 50mm PVCu 50mm ABS 50mm GALVANISED STEEL 63mm ALUMINIUM | PT118 <ul style="list-style-type: none"> 100mm CAST IRON (SMU/ENSIGN/SML) 100mm CAST IRON (SOIL) 110mm PVCu 100mm GALVANISED STEEL 108mm (4") COPPER 100mm POLYETHYLENE | | PT60 | 50 - 60 |
| | | | PT90 | 78 - 90 |
| | | | PT118 | 106 - 118 |

End Cap

| Product Design | Reference No. | Size Range (mm) | Ref No with Test Nipple |
|--|---------------|-----------------|-------------------------|
|  <p>WITHOUT TEST NIPPLE</p> | REC36 | 28 - 36 | REC36T |
| | REC45 | 37 - 45 | REC45T |
|  <p>WITH TEST NIPPLE</p> | REC56 | 48 - 56 | REC56T |
| | REC68 | 60 - 68 | REC68T |
| | REC76 | 67 - 76 | REC76T |
| | REC85 | 76 - 85 | REC85T |
| | REC92 | 82 - 92 | REC92T |

General Information

Quality, Standards and Approvals

Fernco has been certified by the British Standards Institution (BSI) as a company of assessed capability, with a quality management system which meets the requirements of BS EN ISO 9001:2015

Fernco, part of the Fernco Group, are the leaders in wastewater connection innovation; utilising the most advanced methods and techniques for precision-manufactured products, all of which comply with or exceed relevant British and European standards to ensure reliability and sustainability.

Environment

Fernco operate Environmental Management Systems which are certified to ISO 14001: 2015.

Supply

Fernco are proud members of the Builders Merchants Federation (BMF). All Fernco products are supplied through a national and global network of distribution and merchant partners. For stockist details, contact Fernco.

Technical Support

Fernco have a team of product experts on hand to support all customers with technical support and advise.

Contact Fernco Technical Department:

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