

● Flex-Seal Products

● Plumbing Range (30-100mm diameter)

Pipe Connection - Flexible couplings for low pressure plumbing applications

Introduction

Flex-Seal can provide a range of pipe couplings for small diameter plumbing applications. They are designed and manufactured from high performance EPDM providing an outstanding quality of product. End clamps are provided as standard in corrosion resistant grade 300 stainless steel. 1.4401 (316) stainless steel end clamps are available upon request.

Adaptor Couplings for Plumbing Applications

A range of flexible pipe couplings for smaller diameter applications.

Applications

- Connect pipes with differing outside diameters whether due to different pipe materials or pipe sizes
- They are used to connect smaller diameter pipes in most low/non pressure plumbing pipe systems



Straight Couplings for Plumbing Applications

A range of flexible pipe couplings that are manufactured for smaller diameter applications.

Applications

- Suitable for pipes with similar outside diameters, whatever pipe size or material
- They are used to connect smaller diameter pipes in most low/non pressure plumbing pipe systems

Benefits

- Quick and easy to install
- Provides a reliable and flexible watertight seal
- Can be used on any pipe material or size
- Ideal for emergency repairs



Product Information

Straight Couplings for Plumbing Applications

| Reference No. | Size Range (mm) |
|---------------|-----------------|
| PC35 | 30 - 35 |
| PC43 | 38 - 43 |
| PC56 | 48 - 56 |
| PC68 | 60 - 68 |
| PC76 | 67 - 76 |
| PC85 | 76 - 85 |
| PC92 | 82 - 92 |
| PC100 | 90 - 100 |

Product Information

Adaptor Couplings for Plumbing Applications

| Reference No. | Size Range Large End (mm) | Size Range Small End (mm) |
|---------------|---------------------------|---------------------------|
| PAC0301 | 30 - 34 | 24 - 28 |
| PAC0431 | 38 - 43 | 30 - 35 |
| PAC0562 | 48 - 56 | 38 - 43 |
| PAC0682 | 60 - 68 | 38 - 43 |
| PAC0923 | 82 - 92 | 48 - 56 |
| PAC0924 | 82 - 90 | 60 - 68 |

Application

Straight Couplings for Plumbing Applications

| | | | |
|--------------|--|------------------------------|---|
| PC35 | | 35mm 32mm | COPPER POLYPROPYLENE |
| PC43 | | 42mm 40mm | COPPER POLYPROPYLENE |
| PC56 | | 50mm 54mm | POLYPROPYLENE/HDPE COPPER |
| PC68 | | 50mm 50mm 67mm 68mm | CAST IRON SMU/ENSIGN/SML CAST IRON BS416/BS437 COPPER PLASTIC RAINWATER PIPE |
| PC76 | | 75mm | PVCu |
| PC85 | | 75mm 76mm 70mm | CAST IRON SMU/ENSIGN COPPER CAST IRON SML |
| PC92 | | 75mm | CAST IRON BS416/BS437 |
| PC100 | | 93mm | COPPER |

Note: The couplings also fit the imperial equivalent

Application

Adaptor Couplings for Plumbing Applications

| | | | |
|--|--|----------------|--|
| COPPER 35mm POLYPROPYLENE 32mm COPPER 35mm POLYPROPYLENE 40mm | | PAC0301 | 25mm POLYPROPYLENE |
| POLYPROPYLENE 40mm ABS 40mm | | PAC0431 | 40mm POLYPROPYLENE |
| POLYPROPYLENE 40mm ABS 40mm | | PAC0562 | 54mm COPPER 50mm ABS 50mm POLYPROPYLENE |
| POLYPROPYLENE 40mm ABS 40mm | | PAC0682 | 50mm CAST IRON BS416/BS437 67mm COPPER 50mm CAST IRON (SMU/ENSIGN/SMU) 50mm ALUMINIUM |
| COPPER 54mm POLYPROPYLENE 50mm ABS 50mm | | PAC0923 | 82mm PVCu 75mm CAST IRON (BS416/BS437) 75mm CAST IRON (SMU/ENSIGN) 75mm STAINLESS STEEL |
| 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 |



Global Solutions for Pipe Connection and Repair

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