

## **ICON** Coupling

Internal pushfit couplings for 4" / 6" pipes



The Icon Pushfit range consists of six variations designed to provide straight connections to DN100 and DN150 pipes, or to provide adaptor connections when DN100 pipes are connecting to DN150 pipe sizes. Connections can be made to any pipe material via their internal surfaces.

The materials of the components conform to the latest standards for below ground applications, whilst the visual appearance remains minimal when installed making it also ideal for aboveground applications.

## **Benefits**

- Can be installed in 30 seconds or less
- · Quick and easy alternative to standard coupling
- · Pushfit connection no tools required
- Can be removed and re-used
- · Watertight connection on any pipe material
- Connects pipes of differing or irregular outside diameters
- No need to expose external surface of pipe
- Pipe stop indicates that the product is properly installed, when it is flush to the pipe end
- Passes pressure tests
- IC150P used on DN150 pipes confirms to shear load performance requirements of EN295

Nominal	Description
100	For connecting two pipes with internal diameters: 93mm-98mm
100	For connecting two pipes with small differences in internal diameters. Internal diameter pipe 1: 93mm-98mm Internal diameter pipe 2: 99mm-103mm
100	For connecting two pipes with internal diameters: 99mm-103mm
150	For connecting two pipes with internal diameters: 148mm-153mm
100-150	For connecting DN100 pipes to DN150 pipes: Internal diameter DN100 pipe: <b>93mm-98mm</b> Internal diameter DN150 pipe: <b>148mm-153mm</b>
100-150	For connecting DN100 pipes to DN150 pipes: Internal diameter DN100 pipe: <b>99mm-103mm</b> Internal diameter DN150 pipe: <b>148mm-153mm</b>
	Dia. (mm)  100  100  100  150  100-150

## Global leaders in flexible couplings, drainage & plumbing systems

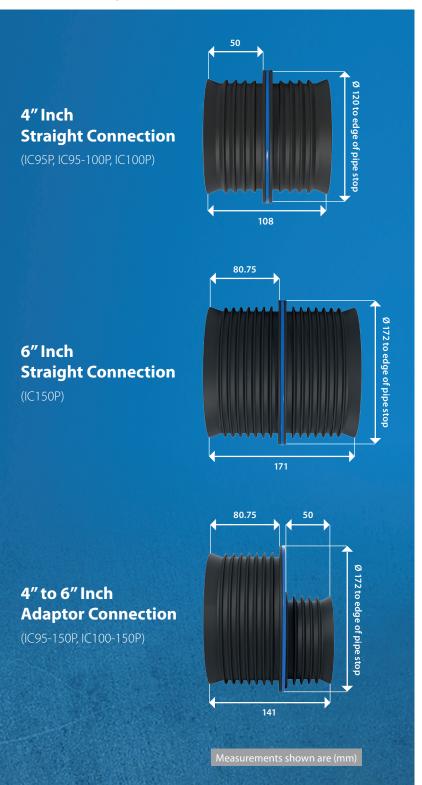


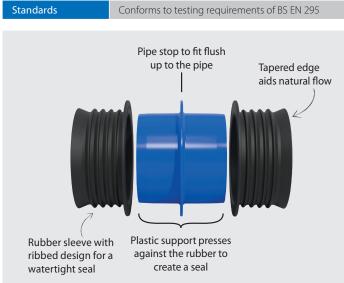
ABS & EPDM Rubber

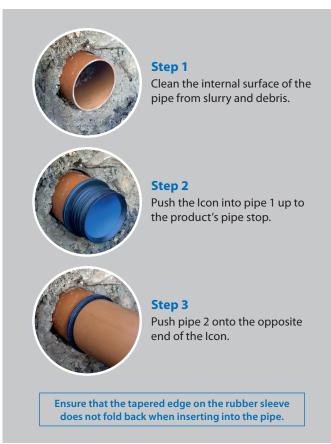
0.5bar

Material
Pressure Rating

## **Icon Pushfit Specifications**







Note: The lip in the rubber is tapered to eliminate steps in the joint and aid natural flow. Not suitable as a pipe support. Bored reduction has been kept to a minimum and is deemed suitable for drainage applications; the coupling has specific design features that help to keep the joint resilient to the very small increases in internal pressure over the width of the coupling.

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