



**Clear
Inspection
Cover**

Non-Return Valve 160mm / 110mm

Designed to be installed on the toilet system to stop back surge of sewage entering the property.

The 160mm/110mm Non-Return Valve is the UK's only adaptable non-return valve that gives the benefit of passive protection due to the integral self-activating flap powered by the flood water.

- Flexible collars included for adapting 160mm/110mm drainage
- Fully rod-able / jet-able and quick to clear in the event of blockage
- Low maintenance
- Can be installed in main-drain or branch
- Normal always-open position allows unrestricted free flow

Technical Information

Applications

- Protects properties against sewage and wastewater backflow
- May be installed in main drain or at branch
- Commercial property protection
- Suitable for clean or foul water

Certifications / Standards

- Product fulfils the requirements of European Standards EN 13564-1:2002.
- Tested to and complies with PAS 1188-1:2009 (Tested under witness conditions)

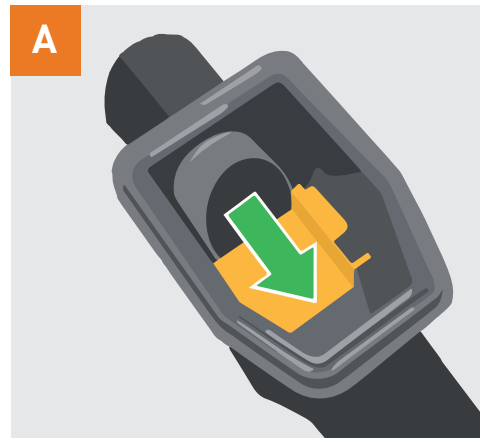
Technical Information

- **Height:** 260mm
- **Width:** 330mm
- **Length:** 600mm
- **Weight:** 5 Kg
- **Connections:** 160mm / 110mm

Technical Information

- **Body, lid, gate:** Acrylonitrile Butadiene Styrene (ABS)
- **Lid:** Polycarbonate
- **Lid Bolts:** Stainless steel
- **Gate Seal:** Silicone seal
- **Lid Gasket:** Silicone seal
- **Gate Floats:** Closed cell polyethylene

How it works



Flap remains open for normal flow.



Automatically closes when water levels rise, preventing any backflow.