

Central Heating Filling Loop

Cold water filling hose for sealed central heating systems with integral check valve and isolator

Overview

Reliance Valves Filling Loop is a pipe connection to a central heating system to re-fill or re-pressurise the system from the mains water supply. The boiler filling loop feeds water back into the system and is detached once the system has been filled to the adequate pressure.

The filling loop is not part of the boiler system and is detached ready for re-use after each use. Both connections on the pipe are fitted with valves to allow the user to easily cut off the water supply and disconnect the pipe.

Protecting against Category 3 contamination risks, the filling loop has been designed with 15mm compression connections, thumb-grip nuts on the hose and a ball valve for easy operation and installation. It also comes with an integral check valve and isolator.

Features & benefits

- 1/8" BSP test port on isolating double check valve
- 15mm compression connections
- Protects against Category 3 contamination risks
- Ball valve with lever for easy operation
- Metal watertight blanking cap for additional security
- Braided hose of 9mm nominal bore, with thumb-grip nuts on hose to allow quick connection/disconnection to mains supply
- Suitable for cold water use only

Materials

Double check valve / isolator

Body	DZR brass
Check cartridges	Acetal polymer, NBR elastomer seals
	Stainless steel spring
Nominal bore	
	8mm
Hose	
Tubing	EPDM elastomer
Braiding	Stainless steel 7 strand
End Fittings	Nickel plated brass
Nominal bore	9mm
Ball Valve	
Body	Nickel plated brass
Ball	Chrome plated brass
Seals	PTFE
Nominal bore	8mm

Specifications

Maximum pressure	6 bar
Maximum operating temperature	65°C



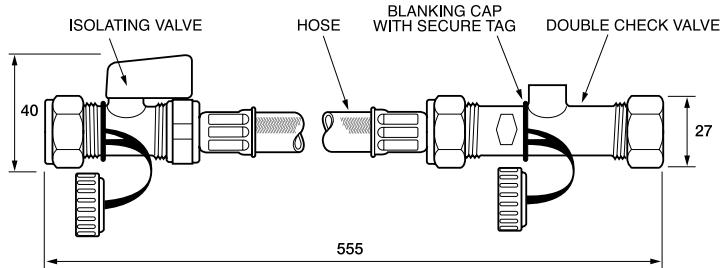
Standards & approvals

WRAS Approved

How to specify

WRAS 1999 compliant filling loop made up of: isolating ball valve and combined isolator double check valve with test port (1/8"), flexible hose with manual connections. Include correct product code.

Dimensions – All measurements in mm unless otherwise stated



Product code Description

Product code	Description	Size
FIBV246208	Filmaster filling loop dual isolator with check valve	15mm
BCAP246200	Filling loop sealing cap and tag	1/2"

