

Floguard® Double Check Valves

The Floguard range of double check valves are used for the prevention of backflow and back-siphonage contamination risks in accordance with the Water Supply (water fittings) Regulations 1999. Manufactured from DZR brass the WRAS approved Floguard range is supplied unplated with the exception of the Mini, which can be supplied nickel plated.

Product code	Size	Type	Description
FLOW230001	15mm	ED	Mini double check valve, DZR brass
FLOW230002	15mm	ED	Mini double check valve, nickel plated
FLOW230003	22mm	ED	Compact double check valve, DZR brass
FLOW230004	28mm	ED	Double check valve, DZR brass
FLOW230005	½"	ED	FBSP Double check valve, DZR brass
FLOW230006	¾"	ED	FBSP Double check valve, DZR brass
FLOW230007	1"	ED	FBSP Double check valve, DZR brass
FLOW230008	1¼"	ED	FBSP Double check valve, DZR brass
FLOW230009	1½"	ED	FBSP Double check valve, DZR brass
FLOW230010	2"	ED	FBSP Double check valve, DZR brass

How to specify

The double check valve must be WRAS approved and conform to BSEN 13959 supplied in Brass with FBSP or compression type connections, to protect against backflow and back-syphonage Class 3 contamination risks, rated to 16 bar with a minimum working pressure of 0.1 bar



Floguard® Double Check Valves

Features and benefits

- Double check valves protect against the risk of backflow and back-siphonage contaminations
- Compact lightweight construction for easy installation
- Allows high flow rate with minimum pressure drop, giving good flow rates
- Ideal for all Class 3 contamination risks as per Water Supply (water fittings) Regulations 1999
- Available with a comprehensive selection of FBSP and compression type connections
- Integral test point for monitoring correct functioning of the downstream check valve

Specifications

Working pressures	0.1 bar min 16.0 bar max
Maximum temperature	85°C

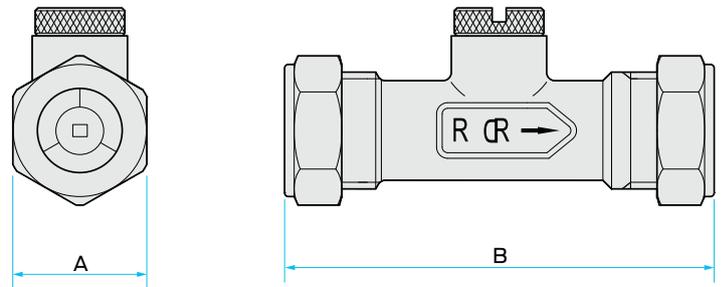
Materials

Body	DZR brass
Seals	EPDM
Check cartridges	Acetyl copolymer
Spring	Stainless steel

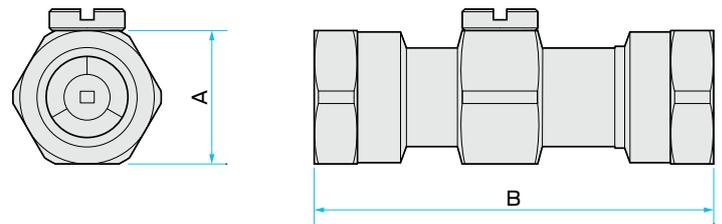
Standards and approvals

BSEN 13959
WRAS Approved

Dimensions – All measurements in mm unless otherwise stated



Product code	Connection	A	B
FLOW230001	15mm	24	82
FLOW230002	15mm	24	82
FLOW230003	22mm	32	87
FLOW230004	28mm	38	115



Product code	Connection	A	B
FLOW230005	1/2" FBSP	25	75
FLOW230006	3/4" FBSP	31	87
FLOW230007	1" FBSP	38	101
FLOW230008	1 1/4" FBSP	46	121
FLOW230009	1 1/2" FBSP	52	143
FLOW230010	2" FBSP	65	184