



Threaded Brass Double Check Valve

General Description

Rapidrop double check valves are used to protect against the risk of back-flow and back syphonage in accordance with the Water Supply Regulations 1999 (Class 3 contaminations).

Compact lightweight construction allows easy installation. Equipped with integral test point for monitoring correct functioning of the downstream check valve. Allows high flow rate with minimum pressure drop.



Maximum Temperature

85°C

Working Pressure Range

0.1bar - 16 bar

Connections

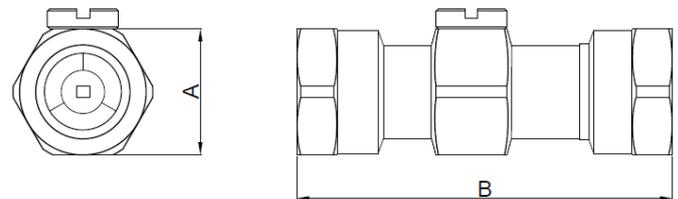
BSPP Female thread as per BS EN 10226-1 (ISO 7/1)

Standards

BS10226-1

Approvals

WRAS Approved



Material Specification

Description	Material
Body	DZR Brass
Seals	EPDM
Check Cartridges	Acetyl Copolymer
Spring	Stainless Steel

Sizes

Sizes		Dimensions (mm)		Product Ordering Code
In.	mm	A	B	
1/2"	DN 15	25	75	RDDCV15WRAS
3/4"	DN 20	31	87	RDDCV20WRAS
1"	DN 25	38	101	RDDCV25WRAS
1 1/4"	DN 32	46	121	RDDCV32WRAS
1 1/2"	DN 40	52	143	RDDCV40WRAS
2"	DN 50	65	184	RDDCV50WRAS

Important Installation Information

- *Threaded Brass Double Check Valve* must only be installed by a competent person in accordance with requirements of the local authority having jurisdiction. Deviations from these standards will invalidate warranty.
- It is the responsibility of the installing contractor to include a copy of this document in the sprinkler system installation, operating and maintenance manual.
- Alterations to Rapidrop products will void any warranty.
- *Threaded Brass Double Check Valve* should be inspected and maintained during routine sprinkler system inspections by a competent person in accordance with national codes/requirements.
- Failure to follow these instructions could cause improper operation, resulting in personal injury and/or property damage.
- For further details and technical support please contact your Rapidrop sales representative.

Manufactured by Reliance Worldwide Corp Ltd who hold the WRAS Approval