

Lead-free* DZR Brass Single Check Valve

Fig. 500



- DZR Brass Screwed Single Check Valve
- Lead-free* = friendly to both people and environment with low toxicity of heavy metal – Lead (Pb)
- Mechanical backflow protection device (Family E Type B) permits water to flow from upstream to downstream but not in the reverse direction.
- Protect against back siphonage and back pressure for contamination risks for category 2 fluid according to BS EN 1717
- Design to BS 5154 & BS EN 13959

Lead-free* = Lead content not more than 0.25% (US Safe Drinking Water Act, Sec. 1417)

Material for ALL size (1/2" – 2"):

No.	Parts	Material	Spec.
1	Body	DZR Brass	BS EN 12165:2016, CW511L
2	Cartridge	POM	WRAS approved

Dimensions:

Nominal Size	inch	1/2	3/4	1	1-1/4	1-1/2	2
	mm	15	20	25	32	40	50
L	Thread end to end	50	56	70	80	86	115
L1	Thread depth	16.5	18	22	24	24	30

Specifications:

Working Pressure	16 Bar
Body Test Pressure	24 Bar
Thread connection	BS EN 10226

Body Marking:

