



Bronze Swing Check Valve PN20 Fig. VAC703

Specification

- ✓ Swing Disc Design
- ✓ Threaded Cover
- ✓ Connections: Female BSPP Threaded ISO 228-1
- ✓ Horizontal Swing Pattern
- ✓ Metal-to-Metal Seat
- ✓ Full Port Design
- ✓ WRAS Approved Product

Material Specification

Part Name	Material	Specification
Valve Body	Bronze	C83600/CC491K
Washer	EPDW	
Nut	Stainless Steel	304
Washer Ring	Stainless Steel	304
Disc	Bronze	C83600/CC491K
Gasket	PTFE	
Bannet	Bronze	C83600/CC491K
Rivets	Stainless Steel	304
Pin	Stainless Steel	304
Screw	Lead Brass	

PRESSURE/ TEMPERATURE RATING

- ✓ 20 bar from -10°C to 170°C
WRAS Approved to 85°C

HYDROSTATIC TEST PRESSURE

- ✓ Shell - 30 bar
- ✓ Seat - 22 bar

APPLICATION

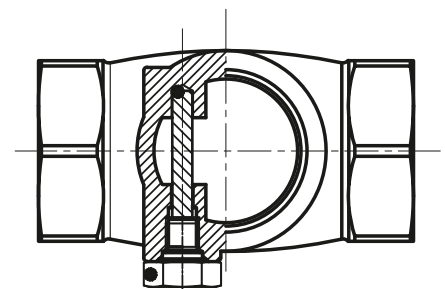
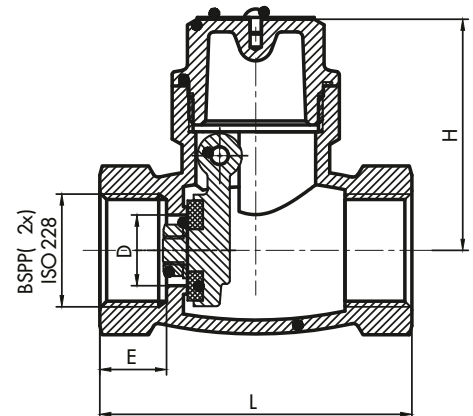
Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Features & Benefits

- ✓ Low pressure loss through full-flow design
- ✓ Automatic backflow prevention
- ✓ Reliable sealing for long service life
- ✓ Corrosion-resistant bronze construction
- ✓ Maintenance-friendly threaded cover
- ✓ WRAS approved for potable water applications

Main Dimensions (mm)

Size		DN15	DN20	DN25	DN32	DN40	DN50
Thread	in	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	mm	56	66	76	88	96	112
H	mm	41.5	44	52.5	58.5	67	74
D	mm	12.7	19	24	31	38	49
E	mm	12	14	15	17	18	20



Notes

Specifications, materials and dimensions shown are subject to change without prior notice

