BRASS SWING CHECK VALVE

PN16 F5B16S

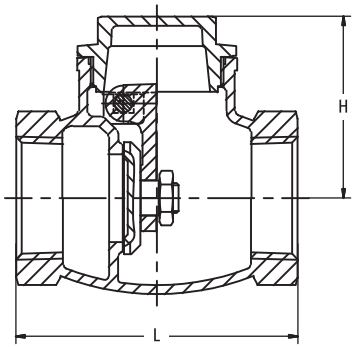
FEATURES & SPECIFICATIONS

- Swing disc
- Integral seat
- Threaded cap
- Threaded to BS EN 10226-1 (ISO 7)
- Applicable for Building Services, Air-Conditioning, Fire-Protection, Cold Water Plumbing, Hot Water System, General Industries



PRESSURE & TEMPERATURE RATINGS

Working Pressure	16bar WOG Non-Shock
	8.6bar Saturated Steam
Shell Test Pressure (x1.5)	24bar Hydrostatic
Seat Test Pressure (x1.1)	17.6bar Hydrostatic
	5.5bar Air
Working Temperature	-10°C ... 170°C
Suitable Media	Water, Oil & Gas



MATERIAL SPECIFICATIONS

Part	Material	Specification
Body	Brass	EN 12165 CW617N
Cap	Brass	EN 12165 CW617N
Disc	Brass	EN 12165 CW617N
Hinge	Brass	EN 12165 CW617N
Hinge Pin	Stainless Steel 304	EN 10888-3 1.4301
Hinge Nut	Brass	EN 12165 CW617N
Gasket	PTFE	

DIMENSIONS

(mm)

DN (mm) / (inch)	15 / ½	20 / ¾	25 / 1	32 / 1¼	40 / 1½	50 / 2
L	52.5	60.5	72	82	95	107
H	34	37	42	50	58	68

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