

Fig. 1013  
Bronze - Horizontal Lift Pattern



**FEATURES & BENEFITS**

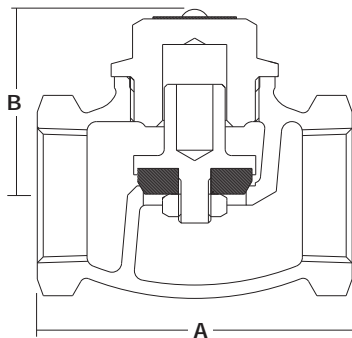
- Robust and high quality bronze body
- Horizontal lift pattern
- Replaceable PTFE, glass filled disc
- Taper threaded to BS EN 10226 ISO 7-1 (BS 21)

**MATERIAL SPECIFICATION**

Component	Material	Specification BS EN
Cap (1 1/4" to 2")	Bronze	1982 CC491K B62 C83600
Cap (1/2" to 1")	Brass	12164 CW603N B16 C36000
Disc Holder	Bronze	1982 CC491K B62 C83600
Disc	PTFE - Glass Filled	-
Body	Bronze	1982 CC491K B62 C83600



**DIMENSIONAL DRAWING**



**DIMENSIONS & WEIGHTS**

Nom Size	in	1/2	3/4	1	1 1/4	1 1/2	2
A	mm	60	74	86	99	109	130
B	mm	39	43	51	58	64	70
Weight	kg	0.4	0.6	1.1	1.3	2.1	3.4

**PRESSURE/  
TEMPERATURE RATING**

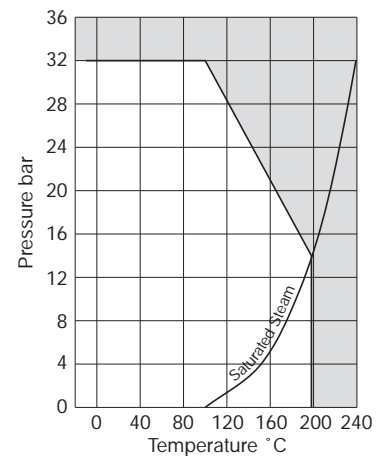
BS 5154 PN32 Series B  
14 bar at 198°C  
32 bar from -10 to 100°C

**TEST PRESSURES**

Shell: 6 bar - pneumatic  
Seat: 35.2 bar - hydraulic

**SPECIFICATION**

BS 5154:1991.  
Bronze body.  
Horizontal lift pattern.  
Replaceable PTFE - glass filled disc.  
Gilded disc.  
Threaded cap.  
Taper threaded BS EN 10266 (ISO 7-1) formerly BS 21.



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