

Data Sheet

Swing Flap Check Valves



Description

Swing flap type non return valves, brass body with rubber seat.

These valves are primarily used to help resist back flow of gases and liquids which would otherwise cause problem to pumps and other equipment. They have opening pressures of 50mbarg when mounted in the horizontal plane.

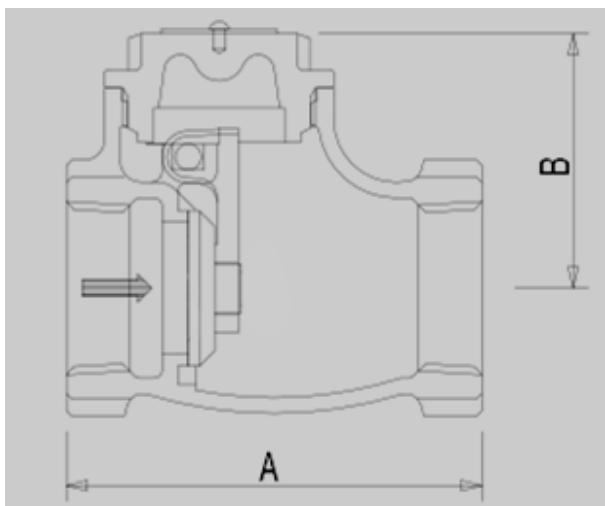
Max Pressure16 Barg $\frac{1}{2}$ " to 3"
.....10 Barg 4" to 6"

Pressure to Open.....0.05 Barg

Temperature100°C



Part No.	DN	Size	A	B	Mass
	mm	inch	mm	mm	kg
23.00005	15	$\frac{1}{2}$ "	47	31	0.16
23.00010	25	1"	64	40	0.33
23.00014	32	$1\frac{1}{4}$ "	76	46	0.49
23.00015	40	$1\frac{1}{2}$ "	83	52	0.65
23.00020	50	2"	98	57	1.03
23.00025	65	$2\frac{1}{2}$ "	116	64	1.59
23.00040	100	4"	164	91	3.90



Materials

Body	Brass
Cap	Brass
Flap	Brass
Seat	NBR

End connections BS EN 10242
(BSP F P)