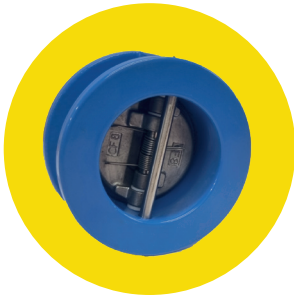


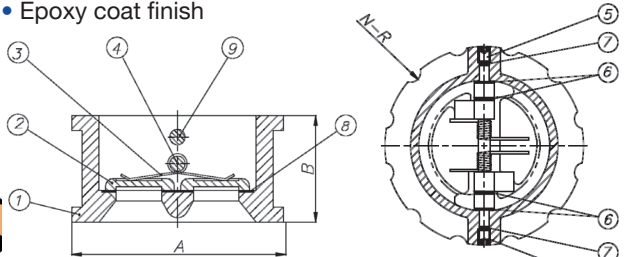
CORE 121

Cast Iron Dual Plate Wafer Check Valve



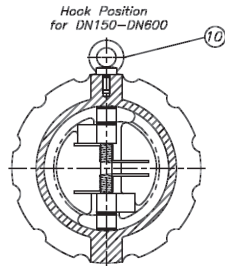
Features

- Universal flange mounting to suit BS EN1092 PN10 / PN16 and ANSI B16.1 Class 125
- Epoxy coat finish



Technical data

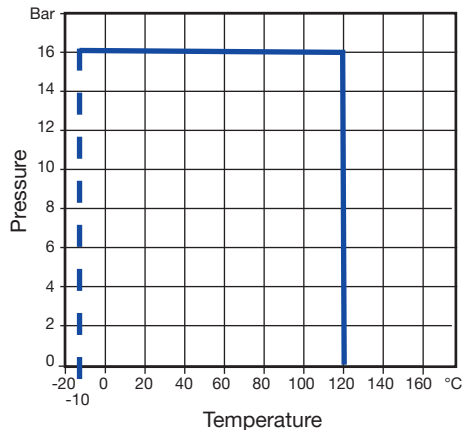
Max pressure: 16 Bar
 Working temp: -10°C to +120°C
 WRAS Applications: -10°C to +85°C



DN	50	65	80	100	125	150	200	250	300
A	106	126	141	161	191	217	272	327	382
B	54	54	57	64	70	76	95	108	143
N-R	-	-	-	-	-	-	12-R12.5	12-R15	12-R15
Kv	51.8	90.7	146.8	302.4	492.4	734.4	1425.6	2073.6	3196.8
Kgs	1.5	2.5	3.0	4.5	6.5	9.0	13.5	19.5	36.0

N. Part Name Materials

1	Body	Cast Iron EN1561 EN-GJL-250
2	Disc	Stainless Steel CF8
3	Spring	Stainless Steel 304
4	Hinge Pin	Stainless Steel 420
5	Pin Retainer	Stainless Steel 304
6	Washer	PTFE
7	Gasket	EPDM
8	Seat	EPDM
9	Stop Pin	Stainless Steel 420
10	Eyebolt	Carbon Steel



V1. Dimensions in mm

The information within this document is believed to be correct at the time of publication; however, the document is for guideline use only. For complete accuracy, always check the product with an SBS representative. Missing information was either not available or disclosed. It is your responsibility that any product meets the necessary requirements. Any reliance placed upon this information will be totally at the user's risk.