

ДВУДИСКОВА ВЪЗВРАТНА КЛАПА ТИП WAFER

Dual plate check valve wafer type PN10 & 16



Connections suitable between flanges acc. EN1092-1,2

Conforms to Standard EN 1074 -3 : 2004

Face to face length: EN558-1, serie 16.

Installation: horizontal /vertical with down-up flow direction. In horizontal position, the axis must be placed in vertical position. In vertical position, the plates must be open in the same flow direction.

Downstream, a piping of minimum length 5 times diameter, to be installed before the valve, and pipe of minimum length 2 times diameter after the valve to allow stabilization of flow and recovery.

Installation between counterflanges.

APPLICATIONS:

Water supply

Heating-conditioning systems

Pumping stations

Waste water treatment

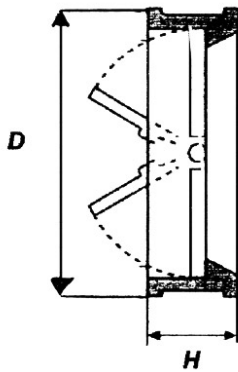
Irrigation

Epoxy painting suitable for drinking water applications.

Materials

body	EN-GJS_500/7
spring	stainless steel 316
flap disc doors	EN-GJS_500/7 / hot deep galvanised
body seats	NBR - EPDM
painting	epoxy

Dimensions



DN	H mm.	D mm.	Weight kg.
40	43	94	1
50	43	109	1.5
65	46	129	2
80	64	144	3.5
100	64	164	4
125	70	194	5.5
150	76	220	8.5
200	89	275	14
250	114	330	24.5
300	114	380	33
350	127	440	47
400	140	491	60
500	152	620	98.5
600	178	695	160

Pressure

DN	Nominal pressure	Test pressure Mpa		Max working pressure MPa
mm	BAR	body	seat	120°C
40-600	16	2,4	1,76	2,5