

DIMAX WAFER CHECK VALVE

DN50-300 PN16 WAFER DOUBLE DOOR



FEATURES

- Dual springs for quick activation, long life and even distribution of force
- Long leaf springs to prevent disc rubbing on the seat



APPLICATION

DIMAX Wafer Check Valves provide backflow prevention in water and general industry applications.

TECHNICAL DATA

Size Range

DN50-DN300

Allowable Operating Pressure

1600kPa

Testing Pressure

Body Strength = 2400kPa

Seat Leakage Low Pressure = 500kPa

Seat Leakage High Pressure = 1760kPa

CERTIFICATIONS

OceanaMark License No. WM-020013

WTMS-012:2018 – In-line Valves for use in Plumbing water supply systems
Miscellaneous Types Metallic and Non-Metallic

Fusion bonded polymeric coating to AS/NZS 4158

Suitable for AS2129 Table E and AS/NZS4087 PN16 flanges



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LINE DRAWING 1

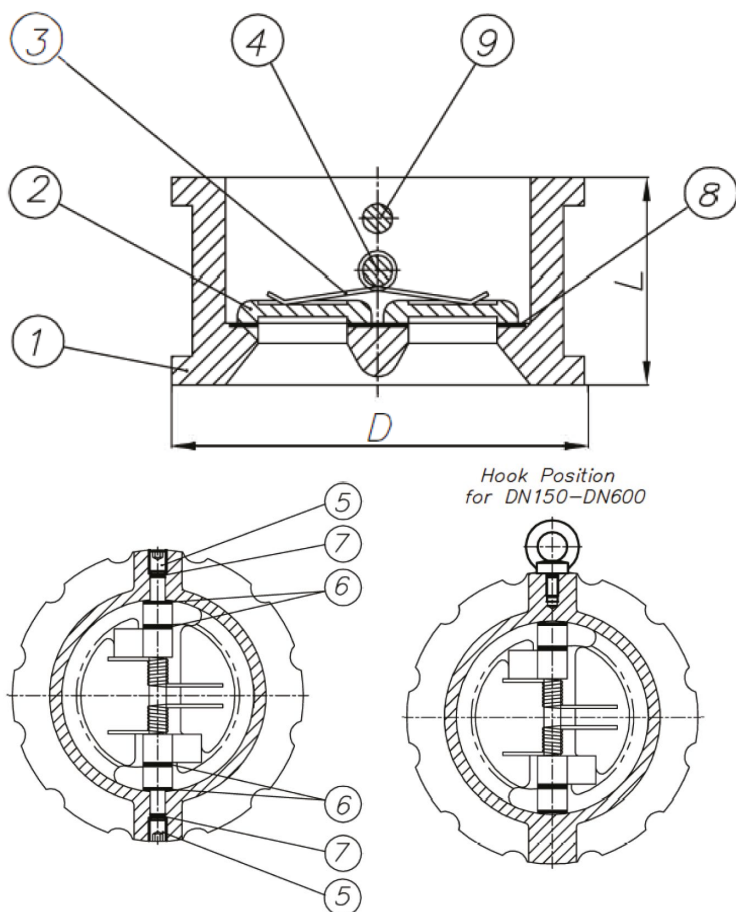


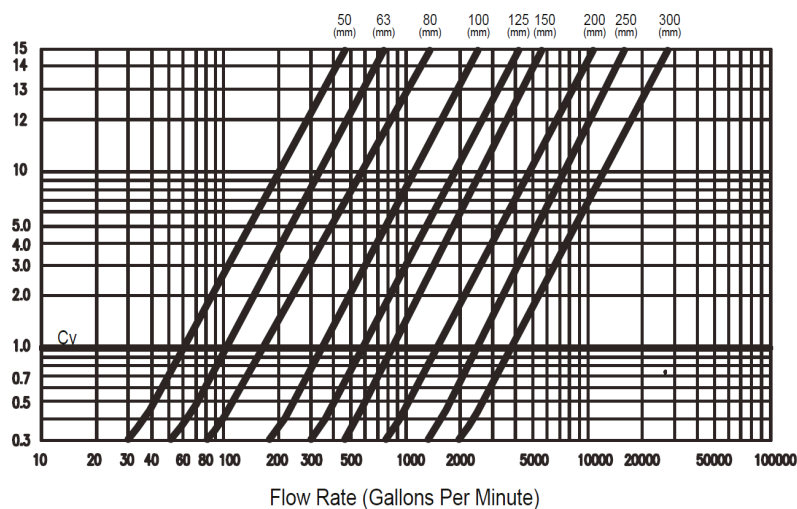
TABLE 1

NO.	DESCRIPTION	MATERIAL
1	Body	JL-250 to AS1830 Cast Iron
2	Disc	ASTM A351 CF8M Stainless Steel
3	Spring	ASTM A276 316 Stainless Steel
4	Hinge Pin	ASTM A276 316 Stainless Steel
5	Pin Retainer	ASTM A276 316 Stainless Steel
6	Bushing	ASTM A276 316 Stainless Steel
7	Gasket	EPDM AS1646 Synthetic Rubber
8	Seat	EPDM AS1646 Synthetic Rubber
9	Stop Pin	ASTM A276 316 Stainless Steel

TABLE 2

DN	CODE	L mm	D mm
50	1281920	54	96
65	1281921	54	109
80	1281922	57	126
100	1281923	64	158
125	1281924	70	190
150	1281925	76	210
200	1281926	95	267
250	1281927	108	331
300	1281928	143	379

FLOW CHARACTERISTICS



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SPARE PARTS

DESCRIPTION	PRODUCT CODE
DIMAX EPDM FACE GASKET FOR WAFER CV 50	1282320
DIMAX EPDM FACE GASKET FOR WAFER CV 65	1282321
DIMAX EPDM FACE GASKET FOR WAFER CV 80	1282322
DIMAX EPDM FACE GASKET FOR WAFER CV 100	1282323
DIMAX EPDM FACE GASKET FOR WAFER CV 125	1282324
DIMAX EPDM FACE GASKET FOR WAFER CV 150	1282325
DIMAX EPDM FACE GASKET FOR WAFER CV 200	1282326
DIMAX EPDM FACE GASKET FOR WAFER CV 250	128237
DIMAX EPDM FACE GASKET FOR WAFER CV 300	1282328