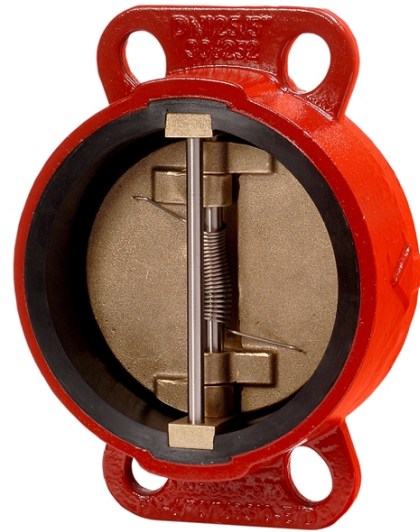


## Description

Wafer type, dual plate check valve. Vulcanized rubber liner in EPDM, injection moulded. Multiflange designed to fit ISO PN 6/10/16, ANSI 150, JIS 5K/10K. Opening pressure is less than 0,2 bar. For larger dimensions, see dual plate check valve 301701.

## Specifications

Face to face standard:	EN 558, series 16
Execution:	Wafer
Connection type:	Flanged



## Media

Boiler feedwater, condensate. Seawater and freshwater.

## Variants

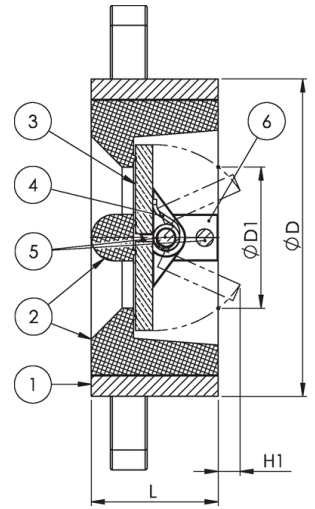
Other materials on request.

## Material

No.	Part	Material
1	Body	Ductile iron EN-JS1030 (GGG40)
2	Seat	EPDM
3	Disc	Aluminium bronze CC333G (AB2)
4	Spring	Inconel
5	Shaft	Monel
6	Clips	Aluminium bronze CC333G (AB2)

## Max. working pressure (bar) at °C

DN	Connection	up to 120°C
40 - 350	PN 6/10/16/JIS 5K/10K/ANSI 150	16



### PN16 / PN10

DN	Item no.	Pressure rating	Connection	L	D	D1	H1	Opening pressure	Weight (kg)	Color
40	33567	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	33	84	36	8	<= 0.2 bar	1.3	Red RAL 3011
50	33568	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	43	99	47	10	<= 0.2 bar	1.7	Red RAL 3011
65	33569	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	46	115	58	14	<= 0.2 bar	2.6	Red RAL 3011
80	33570	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	64	128	63	11	<= 0.2 bar	3.8	Red RAL 3011
100	33571	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	64	144	86	21	<= 0.2 bar	4.6	Red RAL 3011
125	33572	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	70	179	108	38	<= 0.2 bar	6.9	Red RAL 3011
150	33573	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	76	205	126	47	<= 0.2 bar	9.5	Red RAL 3011
200	33574	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	89	254	165	64	<= 0.2 bar	15.5	Red RAL 3011
250	33575	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	114	306	203	78	<= 0.2 bar	25.9	Red RAL 3011
300	33576	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	114	369	295	103	<= 0.2 bar	36.0	Red RAL 3011
350	94210	PN 16	PN 6/10/16/JIS 5K/10K/ANSI 150	127	405	330	114	<= 0.2 bar	42.0	Red RAL 3011

All measurements in mm. Weights are approximations.

