

Wafer Type Stainless Steel Butterfly Valve

Fig. 3235P

Specification

Design in accordance with GB/T 12238,ISO 5752,BS 5155,EN593,ISO5211;

Flanges comply with EN1092-2,ISO 7005,GB/T 9119,ANSI B16.5,GB/T 17241;

Pressure test according to standards GB/T13927.

Technical data

Working Pressure:10 bar (PTFE Seat)

16 bar (Rubber Seat)

Dimensions: DN50~DN300/DN600

Test Pressure:Shell:15/24bar

Seal:11/17.6bar

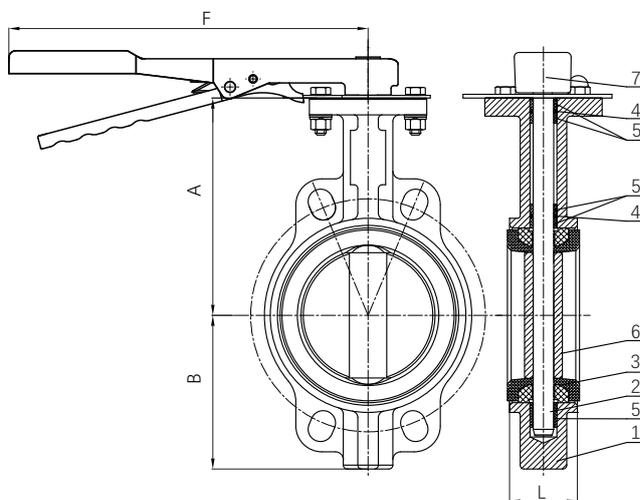
Working Temperature:-20°C~20°C EPDM Seat

-12°C~35°C PTFE Seat

Product Features

- Stainless steel material to ensure service life;
- Low pressure loss design;
- Three self-lubricating bushings on the stem to prevent stem deflection;
- Can be adapted to various driving devices
- May be installed in any direction;
- Four flange positioning holes ensure the correct position of the valve during installation;
- Maintenance free.

Schematic



Dimensions

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2-1/2	3	4	5	6	8	10	12
A		156	170	175	176	206	225	256	302	360
B		64	76	91	104	129	142	176	209	249
L		42	44.5	44.5	51	54.5	54.5	60	67	76
F		195	195	195	266	266	328	386	386	386

WARCO reserves the right to change dimensions without notice.

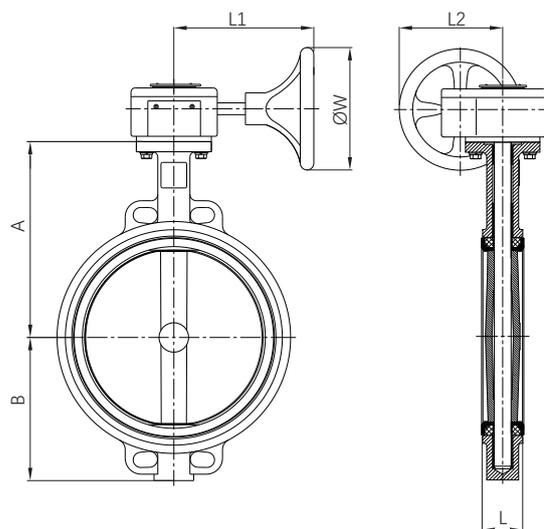
Wafer Type Stainless Steel Butterfly Valve

Fig. 3235P

Material Specifications

Part Name	Materials	Specification
Body	Stainless Steel	A351 CF8
Stem	Stainless Steel	BS970 410 S 21
	Stainless Steel	BS970 431 S 29
Seat	EPDM/NBR	
	Viton/PTFE	
Bushing	PTFE	
	Bronze	EN 1982 CC491K
O-Ring	EPDM / NBR	
Disc	Stainless Steel	A351 CF8
	Stainless Steel	A351 CF8M
Drive unit	Malleable Iron Cast Iron	

Schematic



Dimensions

DN	mm	50	65	80	100	125	150	200	250	300
	inch	2	2-1/2	3	4	5	6	8	10	12
A		156	170	175	176	206	225	256	302	360
B		64	76	91	104	129	142	176	209	249
L		42	44.5	44.5	51	54.5	54.5	60	67	76
L1		133	133	133	133	133	133	223	223	228
L2		120	120	120	120	120	120	204	204	227
ØW		150	150	150	150	150	150	280	280	280

WARCO reserves the right to change dimensions without notice.