

Series W7000

W7000-CN-202503

Stainless Steel Butterfly Valve

Size: DN15-DN200

W7000 series stainless steel butterfly valve is designed for isolation service in the pipeline. With welding and clamp connection types available for selection, the product is suitable for use in the fields of liquid cooling and industrial application.

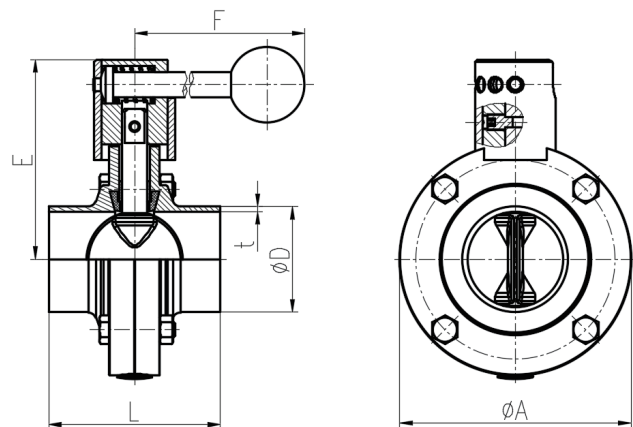
Features

- Low resistance
- Convenient maintenance
- Low operation torque
- De-oiling and de-greasing

Materials

No.	Part	Material
1	Dust cover	PE
2	Bolt	Stainless steel
3	Nut	Stainless steel
4	Body	Stainless steel
5	Disc	Stainless steel
6	Seat	EPDM
7	Bushing	PA66
8	Rotator	Stainless steel
9	Spring	Stainless steel
10	Sleeve	Stainless steel
11	Handle	Stainless steel

Installation Dimensions



DIN welding

Type	DN	ØD	t	E	F	L	ØA
W7600	DN15	19	1.5	69	125	44	69
	DN20	23	1.5	69	125	44	69
	DN25	29	1.5	69	125	44	69
	DN32	35	1.5	73	125	44	76
	DN40	41	1.5	76	125	48	82
	DN50	53	1.5	84	125	48	98
	DN65	70	2	94	125	50	118
	DN80	85	2	102	160	56	134
	DN100	104	2	112	160	60	155
	DN125	129	2	130	180	70	185
	DN150	154	2	145	190	80	217
	DN200	204	2	197	295	80	284

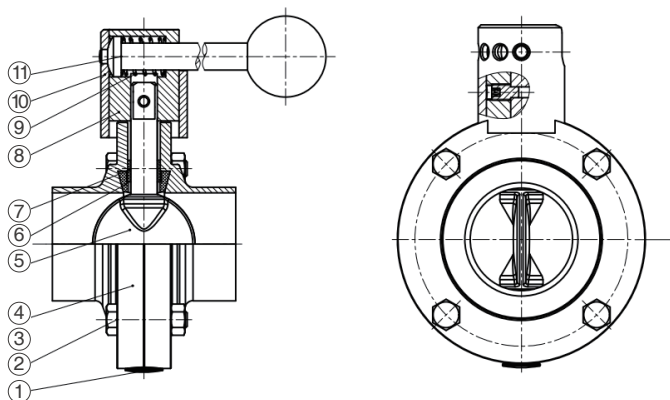


Welding

Clamp

Pressure-Temperature

- Nominal pressure: PN10
- Temperature range: -10°C-100°C
- Connection standard: Welding: DIN 11850 / ISO 2037
Clamp: DIN 32676 / ISO 2852
- Test standard: GB/T 13927
- Suitable media: Water, ≤50% ethylene glycol



ISO welding

Type	Size	ØD	t	E	F	L	ØA
W7600	3/4	19.05	1.5	69	125	44	69
	1	25.4	1.5	69	125	44	69
	1 1/4	31.8	1.5	73	125	44	76
	1 1/2	38.1	1.5	76	125	44	82
	2	50.8	1.5	84	125	50	98
	2 1/2	63.5	2	91	125	50	113
	3	76.2	2	97	160	56	125
	3 1/2	88.9	2	102	160	56	134
	4	101.6	2	112	160	60	155
	4 1/4	108	2	112	160	60	155
	4 1/2	114.3	2	112	160	60	155
	5	127	2	130	180	70	185

Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



DIN clamp

Type	DN	ØD	Ød	E	F	L	ØA
W7800	DN15	34	27.5	69	125	66	69
	DN20	34	27.5	69	125	66	69
	DN25	50.5	43.5	69	125	66	69
	DN32	50.5	43.5	73	125	66	76
	DN40	50.5	43.5	76	125	68	82
	DN50	64	56.5	84	125	70	98
	DN65	91	83.5	94	125	70	118
	DN80	106	97	102	160	90	134
	DN100	119	110	112	160	94	155
	DN125	155	146	130	180	100	185
	DN150	183	174	145	190	100	217
	DN200	233.5	225	197	295	100	284

Note: *The dimension conforms to the common used standard in China.
Confirm whether or not the dimensions of the provided clamp ring is consistent with this.

DIN welding - 3 piece

Type	DN	ØD	Ød	E	F	L	ØA
W7300	DN15	19	1.5	69	125	88	69
	DN20	23	1.5	69	125	88	69
	DN25	29	1.5	69	125	88	69
	DN32	35	1.5	73	125	88	76
	DN40	41	1.5	76	125	92	82
	DN50	53	1.5	84	125	92	98
	DN65	70	2	91	125	94	113
	DN80	85	2	102	160	105	134
	DN100	104	2	112	160	105	155
	DN125	129	2	130	180	121	185
	DN150	154	2	145	190	121	217
	DN200	204	2	197	295	121	284

