

W-W1211-G

Worm Gear Flanged Butterfly Valve

Size: DN700-DN1200

Watts W-W1211-G can realize the cut-off, connection and flow control of the pipeline system. It can be applied in building industry, water treatment, etc.

Features

- Easy and convenient opening and closing
- Low fluid resistance
- Simple structure, small volume and light weight
- Good sealing performance

Operating Principles

The hand wheel controls the rotation of the sealing disc, opening and closing, and flow rate regulation of the valve.

Material

Component	Material
Body	Ductile Iron+Epoxy Coated QT450-10
Disc	Ductile Iron+Epoxy Coated QT450-10 Stainless Steel CF8
Seat	EPDM
Stem	Stainless Steel 431



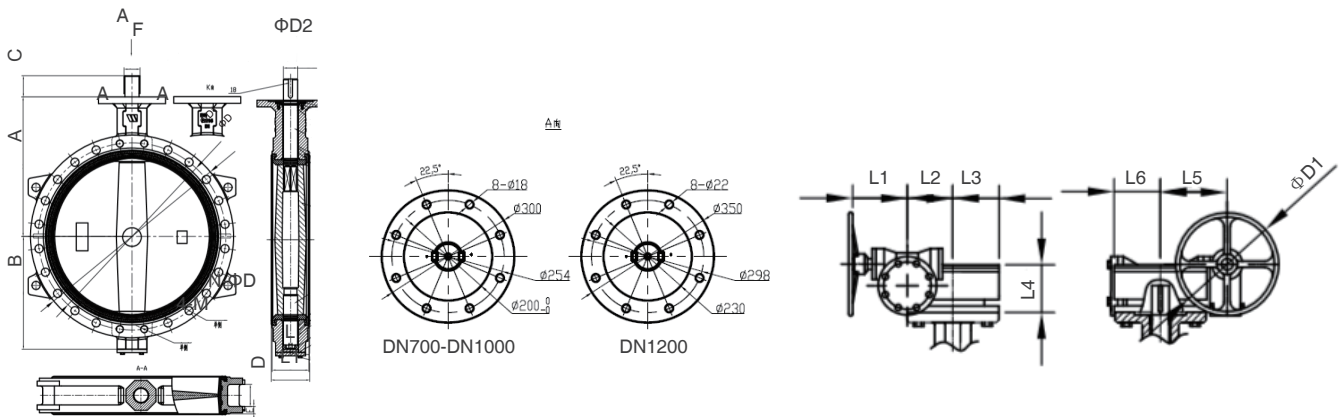
Pressure - Temperature

- Maximum Working Pressure: PN16
- Working Temperature: -10°C ~ +120°C

Specification

- Structure-Length Standard: GB/T 12221-2005
- Side Flange Standard: GB/T 17241.6-2008
- Upper Flange Standard: ISO5211: 2001
- Test Standard: GB/T 13927-2008
- Medium: water

Installation Dimensions



DN	A	B	C	D	E	F	L	L1	ΦD	ΦD1	ΦD2	N-ΦD	4-M	L1	L2	L3	L4	L5	L6	ΦD1
700	626	506	95	86	39.5	71.35	165	172	Φ910	Φ840	Φ63.35	20-Φ37	4-M33	198	140	146	155	228	146	Φ385
800	666	591	95	104	43	71.35	190	195	Φ1025	Φ950	Φ63.35	20-Φ40	4-M36	198	140	146	155	228	146	Φ385
900	722	650	130	110	46.5	84	203	211	Φ1125	Φ1050	Φ75	24-Φ40	4-M36	200	162	177	167	248	172	Φ385
1000	806	713	130	116	50	95	216	224	Φ1255	Φ1170	Φ85	24-Φ43	4-M39	200	162	177	167	248	172	Φ385
1200	938	830	150	162	57	117	276	286	Φ1485	Φ1390	Φ105	28-Φ49	4-M45	207	236	181	177	295	249	Φ450