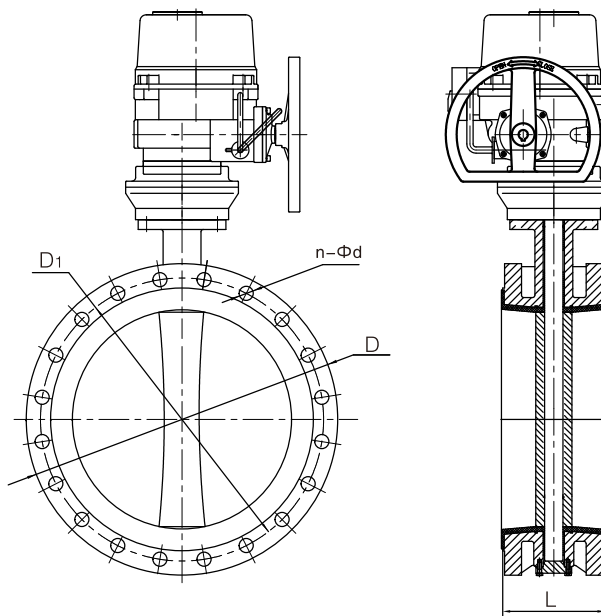




Purpose

This product is used for the water supply and drainage system in tap water, sewage, building, chemical. industries, usually used as an open-close equipment.

Performance parameters

Pressure: 1.0MPa, 1.6MPa, 2.5MPa, 150LB

Size: DN50~DN800

Suitable temperature: $\leq 80^{\circ}\text{C}$

Medium: Water, air, oil

Design standard: GB12238-2008, API 609

Flanged standard: GB/T 9113.1, GB/T 17241.6, ANSI B16.5

Structural length: GB/T 12221

Pressure test: GB/T 13927, API 598

Main part materials

Body	Ductile iron/ Cast steel/ Stainless steel/ C954
Valve disc	Ductile iron/ Cast steel/ Stainless steel
Valve stem	SS410/ Stainless steel
Sealing ring	NBR/EPDM/ Fluorine rubber
Packing	Flexible graphite/ V-type rubber pad

Main dimensions(mm)

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	108	112	114	127	140	140	152	165	178	190	216	222	229	267	292	318
D	PN10	165	185	200	220	250	285	340	395	445	505	565	615	670	780	1015
	PN16	165	185	200	220	250	285	340	405	460	520	580	640	715	840	1025
D1	PN10	125	145	160	180	210	240	295	350	400	460	515	565	620	725	950
	PN16	125	145	160	180	210	240	295	355	410	470	525	585	650	770	950
n-Φd	PN10	4-19	4-19	4-19	8-19	8-19	8-19	8-23	8-23	12-23	12-23	16-28	20-28	20-28	20-31	24-31
	PN16	4-19	4-19	8-19	8-19	8-19	8-23	12-23	12-28	12-28	16-28	16-31	20-31	20-34	20-37	24-37
Model of electric actuator	Q10	Q10	Q30	Q30	Q30	Q60	Q60	Q60	Q120	Q120	Q200	Q200	Q200	Q500	Q500	Q500

Note:1. Other specifications and flange standards are available upon request.

2. Design and specifications are subject to change without prior notice.