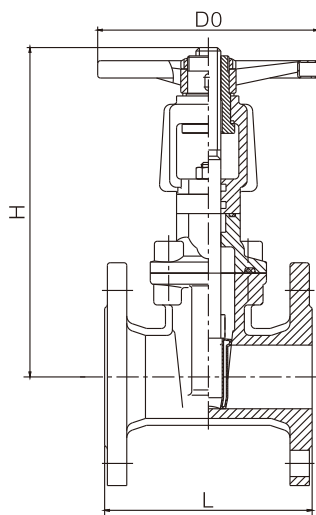


Purpose

This valve is mounted on various pipelines and used as a bi-way closed circuit equipment for tap water, sewage treatment, metallurgy, petroleum, building, chemical, electric power industries etc.

Specification

Design Standard: BS 5163/DIN 3202 F4

Pressure: 1.0MPa, 1.6MPa

Size: DN50~DN800

Medium: Water, air, oil

Temperature: $\leq 80^{\circ}\text{C}$

Main part materials

Part	Material	
Stem	Stainless steel	
O-seal ring	NBR / EPDM	
Bonnet	Ductile iron	PN2.5 Cast steel
Stem nut	Copper alloy	
Disc	Ductile iron NBR / EPDM	
Body	Ductile iron	PN2.5 Cast steel
Split ring	Copper alloy	
Gland	Ductile iron	
Yoke	Ductile iron	

Main dimensions(mm)

DN		50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	GB	178	190	203	229	254	267	292	330	356	381	406	432	457	508	605	665
	DIN	150	170	180	190	200	210	230	250	270	290	310	330	350	390	430	470
D ₀		180	180	230	230	280	280	330	380	380	380	480	480	600	600	800	800
H _{max}		314	335	400	430	582	605	730	938	1010	1460	1660	1900	2120	2400	3000	3200

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

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