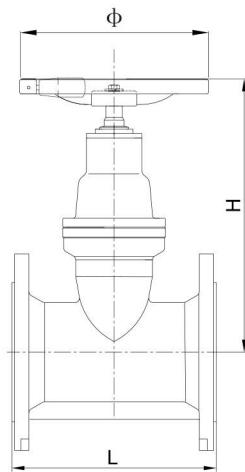
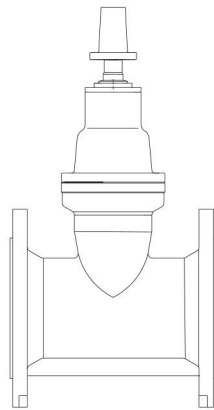


Material List

No.	Part Name	Material	Specification
1	Body	Ductile Iron	QT450-10
2	Disc	Ductile Iron+EPDM/NBR	QT450-10+EPDM
3	Stem	Stainless Steel	A276 410
4	Stem Nut	Brass	Hm58-2-2
5	Bonnet	Ductile Iron	QT450-10
6	Hexagon Bolt	Carbon Steel	-
7	O-Ring	EPDM/NBR	-
8	Handwheel	Ductile Iron	QT450-10



Handwheel Operated



Square Key Operated (Optional)

• Features

1. Handwheel or removable square key operated
2. Full bore ports avoids the ingress of debris
3. Fully encapsulated rubber disc
4. Integral stem nut ensuring stem fixing and corrosion prevention

• Design Standard

BS 5163 TypeA

• Working Pressure

16 Bar

• Flange Connection

ASME Class125/Class 150
BSEN1092-2 PN10/PN16
AS2129 Table D/Table E
JISB2239 10K/16K

• Working Temperature

-20°C to 110°C (EPDM Seat)

• Coating

Blue(RAL5015)/Black(RAL9005)/Grey(RAL7016)
Customization Accepted

Dimensions (mm)

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
Inch	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
H	236	249	276	322	377	424	500	591	695	789	815	995	1100	1240
L	178	190	203	229	254	267	292	330	356	381	406	432	457	508
Φ	160	160	180	200	250	250	300	350	400	500	500	500	600	600