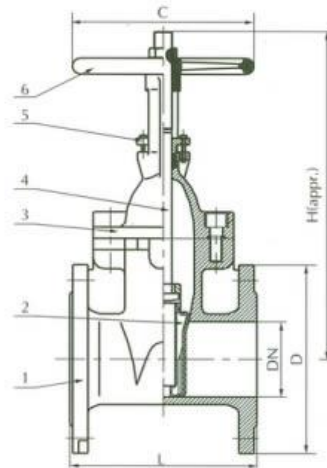


ANSI CAST IRON GATE VALVE



FEATURES & SPECIFICATIONS

- Class: 125LB / 150LB
- Size: 2"~36" (50~900mm)
- Full bore design, BB, bolted bonnet
- OS&Y, outside screw and yoke
- Rising stem and non-rising hand wheel
- Resilient seated, metal seated, renewable seat rings
- Design: MSS SP-70 / AWWA C515
- Face to face: ANSIB16.10
- End flange: ANSI B16.1(125LB) / ANSI B16.5(150LB)
- Inspection & testing: API598
- Applicable medium: water, oil, gas
- Applicable temperature: -10°C~+80°C
- Working pressure: 125S, 200WOG

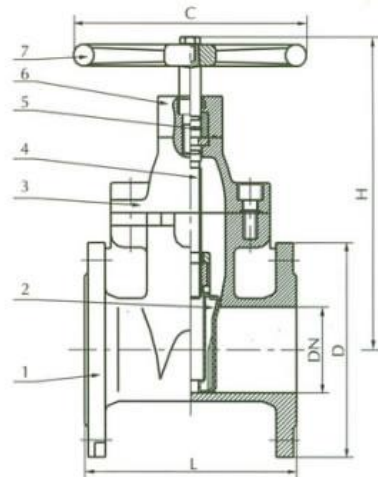


MAIN PARTS AND MATERIALS (RISING STEM RESILIENT SEATED)

1	Body	Cast iron, Ductile iron
2	Disc	Ductile iron with NBR / EPDM / FPM
3	Bonnet	Cast iron, Ductile iron
4	Stem	Brass, Stainless Steel
5	Gland	Cast iron, Ductile iron
6	Hand wheel	Cast iron, Ductile iron

DIMENSIONS & WEIGHTS (RISING STEM RESILIENT SEATED)

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	178	190	203	229	254	267	292	330	356	381	406	432	457	508
H	285	343	390	452	533	602	813	935	1082	1224	1386	1570	1776	2000
D	152	178	190	229	254	279	343	406	483	533	597	635	699	813
C	178	178	203	254	254	305	356	405	457	508	558	610	640	762

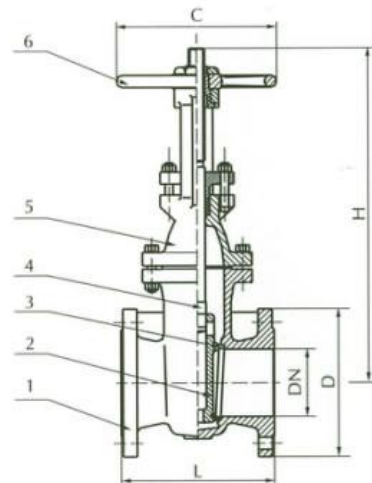


MAIN PARTS AND MATERIALS (NON-RISING STEM RESILIENT SEATED)

1	Body	Cast iron, Ductile iron
2	Disc	Ductile iron with NBR / EPDM / FPM
3	Bonnet	Cast iron, Ductile iron
4	Stem	Brass, Stainless Steel
5	O-ring	NBR
6	Gland	Cast iron, Ductile iron
7	Hand wheel	Cast iron, Ductile iron

DIMENSIONS & WEIGHTS (NON-RISING STEM RESILIENT SEATED)

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	178	190	203	229	254	267	292	330	356	381	406	432	457	508
H	240	255	280	305	380	417	525	621	711	905	980	1115	1190	1340
D	152	178	190	229	254	279	343	406	483	533	597	635	699	813
C	200	200	250	280	280	340	340	400	450	508	558	610	640	762

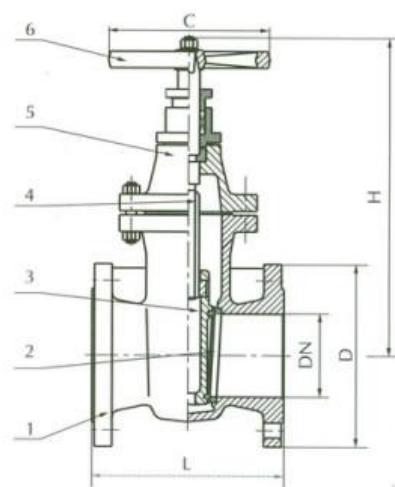


MAIN PARTS AND MATERIALS (RISING STEM METAL SEATED)

1	Body	Cast iron, Ductile iron
2	Disc	Cast iron, Ductile iron
3	Seat	Brass, Bronze, Stainless Steel
4	Stem	Brass, Stainless Steel
5	Bonnet	Cast iron, Ductile iron
6	Hand wheel	Cast iron, Ductile iron

DIMENSIONS & WEIGHTS (RISING STEM METAL SEATED)

DN	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	165	178	190	203	229	254	267	292	330	356	381	406	432	457	508
H	315	362	427	508	620	709	809	990	1180	1352	1590	1720	1970	2090	2450
C	78	183	183	254	254	305	305	355	455	455	558	558	610	610	610
D	127	152	178	191	229	254	279	343	406	483	508	558	610	640	762



MAIN PARTS AND MATERIALS (NON-RISING STEM METAL SEATED)

1	Body	Cast iron, Ductile iron
2	Disc	Cast iron, Ductile iron
3	Seat	Brass, Bronze, Stainless Steel
4	Stem	Brass, Stainless Steel
5	Gland	Cast iron, Ductile iron
6	Hand wheel	Cast iron, Ductile iron

DIMENSIONS & WEIGHTS (NON-RISING STEM METAL SEATED)

DN	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	165	178	190	203	229	254	267	292	330	356	381	406	432	457	508
H	230	265	300	344	390	461	513	616	705	800	867	966	1080	1152	1310
C	167	175	175	255	255	305	305	355	405	405	558	558	610	610	610
D	127	152	178	191	229	254	279	343	406	483	533	597	635	699	813

NOTES:

As we are constant endeavoring to improve the performance of our equipment.

The company reserves the right to make alteration from time to time and equipment differ from that detailed in this brochure.

