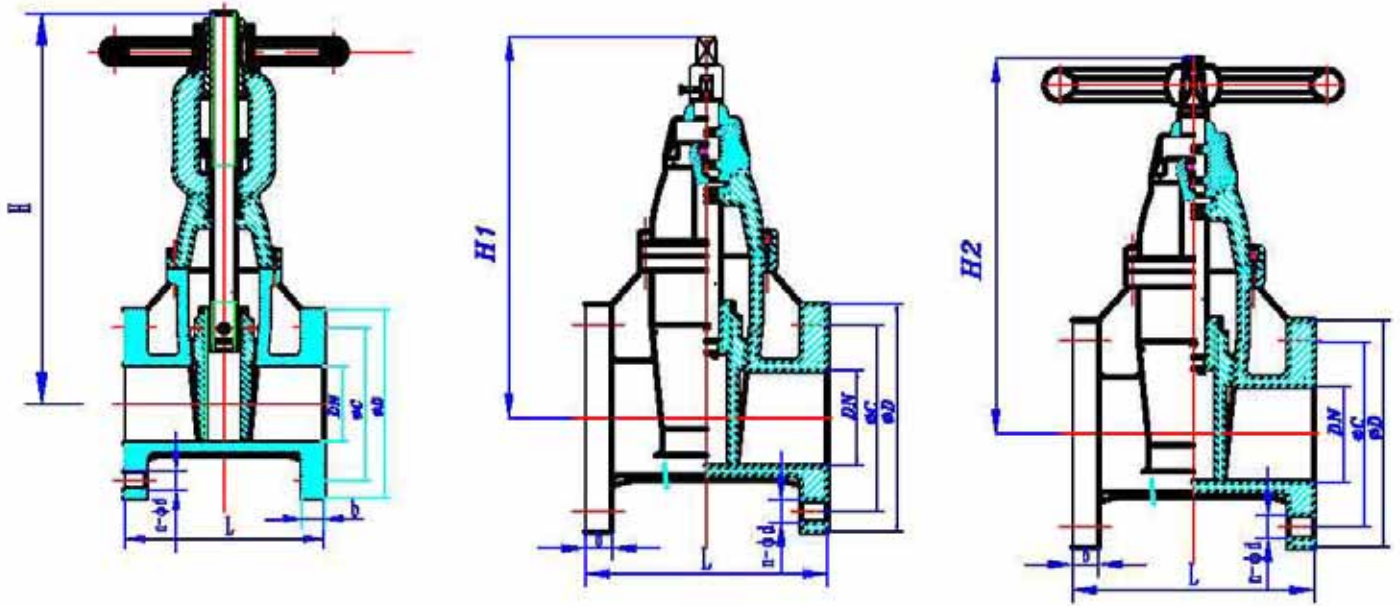


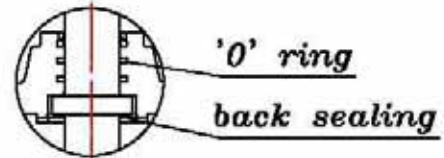


Resilient Seated Gate Valve (Cast Iron)

ANSI/AWWA C509



Packing detail



Component	Material
Body	Cast iron
Bonnet	Cast iron
Wedge	NBR or EPDM coated Cast iron
Stem	Stainless steel or Copper alloy
Stem nut	Copper alloy
Stem sealing	NBR or EPDM "O" ring or Flexible graphite

DN	ANSI B16.1 Class 125				ANSI B16.10 Class 125 L	Overall Height		
	D	C	b C.L.	r-d		H1	H2	H3
50	152	120.5	15.9	4-Ø19	178	348	278	385
65	178	139.6	17.5	4-Ø19	190	372	302	442
80	191	162.5	19.1	4-Ø19	203	409	339	541
100	229	190.5	23.9	8-Ø19	229	447	377	616
125	254	216.0	23.9	8-Ø22	254	503	430	710
150	279	241.5	25.4	8-Ø22	267	569	497	812
200	343	296.5	28.6	8-Ø22	292	674	600	1012
250	406	362.0	30.2	12-Ø25	330	785	711	1182
300	483	432.0	31.8	12-Ø25	356	842	769	1383

psig(MPa)

Available Standard	ANSI/AWWA C509	
Working Pressure	200 (1.38)	
Test Pressure	Body	400 (2.76)
	Seat	200 (1.38)