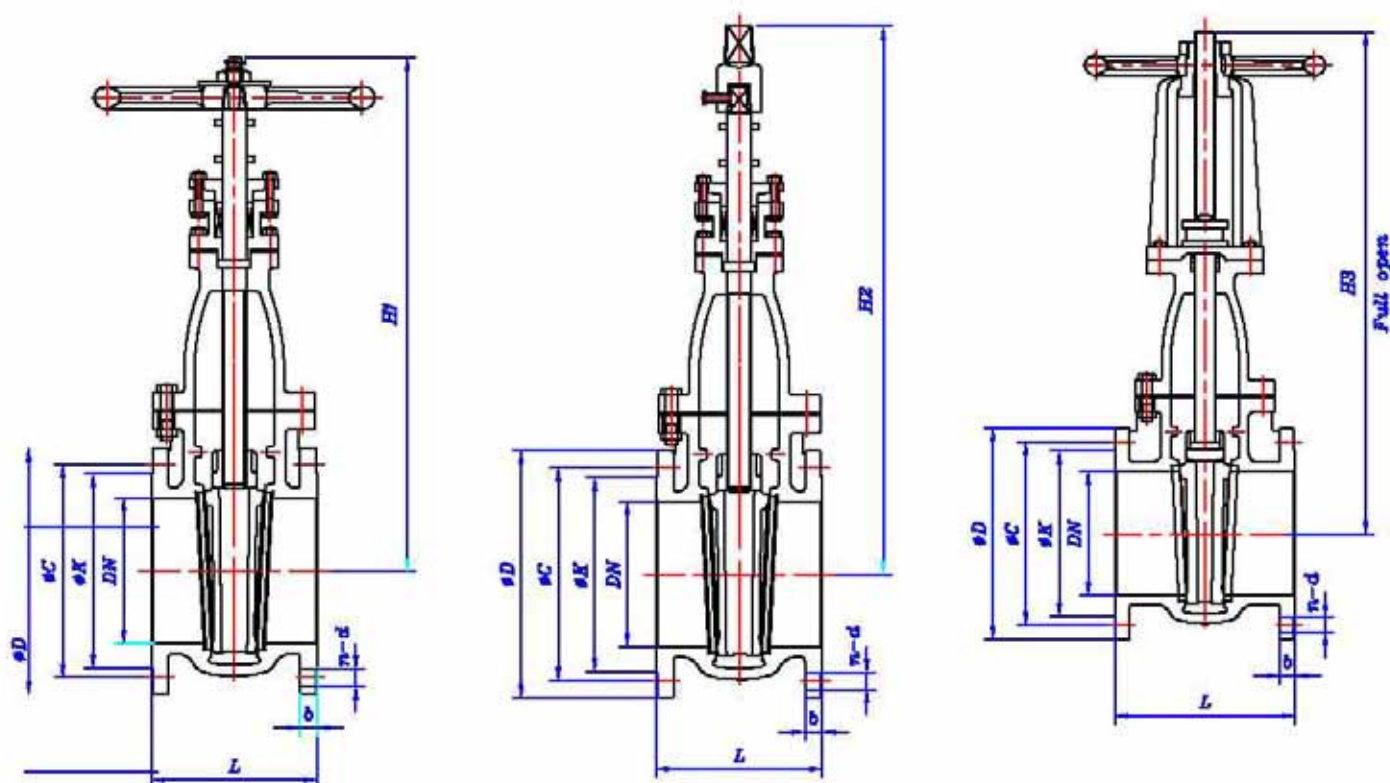




Gray Cast Iron Gate Valves

BS5150 PN16



Component	Material
Body	Cast Iron
Bonnet	Cast Iron
Stem	Brass
Wedge	Cast Iron
Seat Ring	Bronze
Body Seat	Bronze
Stem Nut	Brass
Handwheel	Cast Iron
Packing	Flexible Graphite

		MPa
Available Standard	BS5150	
Working Pressure	1.6	
Test Pressure	Body	2.4
	Seat	1.76

DN	BS4504 PN16					BS5150	Overall Height		
	D	C	K	b	n-d	L	H1	H2	H3
50	165	125	99	20	4- $\phi 19$	178	315	405	342
65	185	145	118	20	4- $\phi 19$	190	335	425	397
80	200	160	132	22	8- $\phi 19$	203	385	475	468
100	220	180	156	24	8- $\phi 19$	229	425	515	536
125	250	210	184	26	8- $\phi 19$	254	485	585	640
150	285	240	211	26	8- $\phi 23$	267	540	640	746
200	340	295	266	30	12- $\phi 23$	292	685	795	960
250	405	355	319	32	12- $\phi 28$	330	770	880	1151
300	460	410	370	32	12- $\phi 28$	358	900	1010	1334
350	520	470	429	36	16- $\phi 28$	381	1078	1188	1525
400	580	525	480	38	16- $\phi 31$	406	1120	1256	