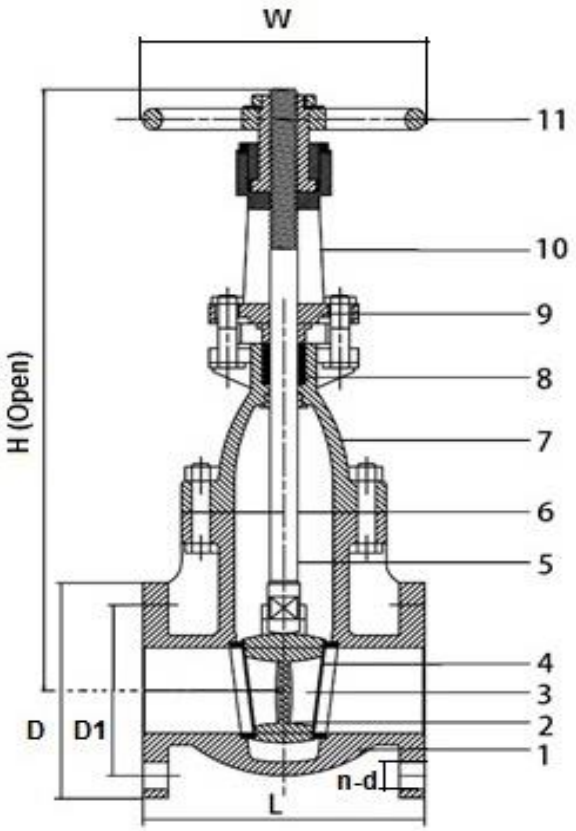
TYPE: A1GA1-A150

CAST IRON GATE VALVE OS&Y RISING STEM

FLANGE END ANSI-150



NO.	PART NAME	MATERIAL
1	Body	Cast iron ASTM A126B
2	Seat Ring	SS304
3	Wedge	Cast iron ASTM A126B
4	Wedge Ring	SS304
5	Stem	SS416
6	Bonnet Gasket	Graphite
7	Bonnet	Cast iron ASTM A126B
8	Gland packing	Graphite
9	Gland	Cast iron ASTM A126B
10	Yoke	Cast iron ASTM A126B
11	Handwheel	Cast iron ASTM A126B

DIMENSIONS:

SIZE	DN	L	H	D	D1	W	n-Ød
2"	50	178	330	152	120.7	165	4-19
2-1/2"	65	190	350	178	139.5	165	4-19
3"	80	203	428	190	152.5	200	4-19
4"	100	229	513	229	190.5	200	8-19
5"	125	254	625	254	216.0	250	8-22
6"	150	267	703	279	241.5	250	8-22
8"	200	292	952	343	298.5	300	8-22
10"	250	330	1150	406	362.0	320	12-25
12"	300	356	1314	483	462.0	350	12-25

MANUFACTURE STANDARD		
	Valve Design	MFR
	Valve Test	API 598
	End Flange	ASME B16.5
	Face to Face	ASME B16.10
	Max. Temperature	150 °C

Drawing No.	Date	Type	Rev. No.	By
A11011a	2016.05.30	A1GA1-A150	03	AT

FLANGE END ANSI-150

TTS VALVE TECHNOLOGIES SDN BHD