

Cast Steel Flanged Gate Valves ANSI 150 & 300

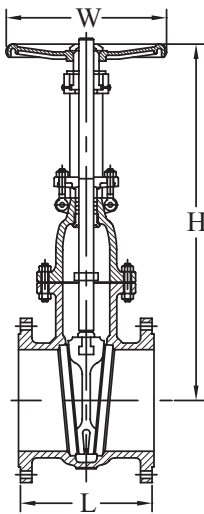


Materials	
PART	MATERIAL
Body	ASTM A216 WCB
Seat Ring	ASTM + H/F Stellite
Wedge	ASTM A216 WCB+13Cr
Stem	ASTM A276 T410
Bonnet Gasket	13Cr+Graphite
Bonnet	ASTM A216 WCB
Back Seat Bushing	ASTM A276 T410
Packing	Graphite
Packing Gland	ASTM A276 T410
Gland Follower	ASTM A216 WCB
Oil Cup	Brass
Stem Nut Bushing	Carbon Steel
Hand wheel	ASTM A536

Specifications		
Flange Dimensions		ANSI B16.5
MAX Working Temperature	Class 150	300°C
	Class 300	440°C
Cold Working Pressure	Class 150	1960kPa
	Class 300	5100kPa

Applications - Petrochemical, Refinery, Chemical, Pharmaceutical Power

ANSI 150



Cast Steel Flanged Gate Valve ANSI 150							
AAP CODE	IMPERIAL SIZE	L	H	W	NO. HOLES	HOLE DIAMETER	APPROX. KG/PC
VGA15050	2	177.8	342	200	4	20	23
VGA15065	2 1/2	190.5	415	200	4	20	30
VGA15080	3	203.2	465	250	4	20	36
VGA15094	4	228.6	509	250	8	20	53
VGA15095	5	254	676	300	8	22	71
VGA15096	6	266.7	641	300	8	22	85
VGA15098	8	292.1	784	360	8	22	136
VGA150X25	10	330.2	922	400	12	26	220
VGA150X30	12	355.6	1096	450	12	26	323

ANSI 300

Cast Steel Flanged Gate Valve ANSI 300 (Reducing Bore)							
AAP CODE	IMPERIAL SIZE	L	H	W	NO. HOLES	HOLE DIAMETER	APPROX. KG/PC
VGA30050	2	215.9	356	250	8	20	30
VGA30065	2 1/2	241.3	395	250	8	22	39
VGA30080	3	282.3	440	300	8	22	55
VGA30094	4	304.8	500	350	8	22	83
VGA30096	6	403.4	630	400	12	22	137
VGA30098	8	419.1	850	500	12	26	240