

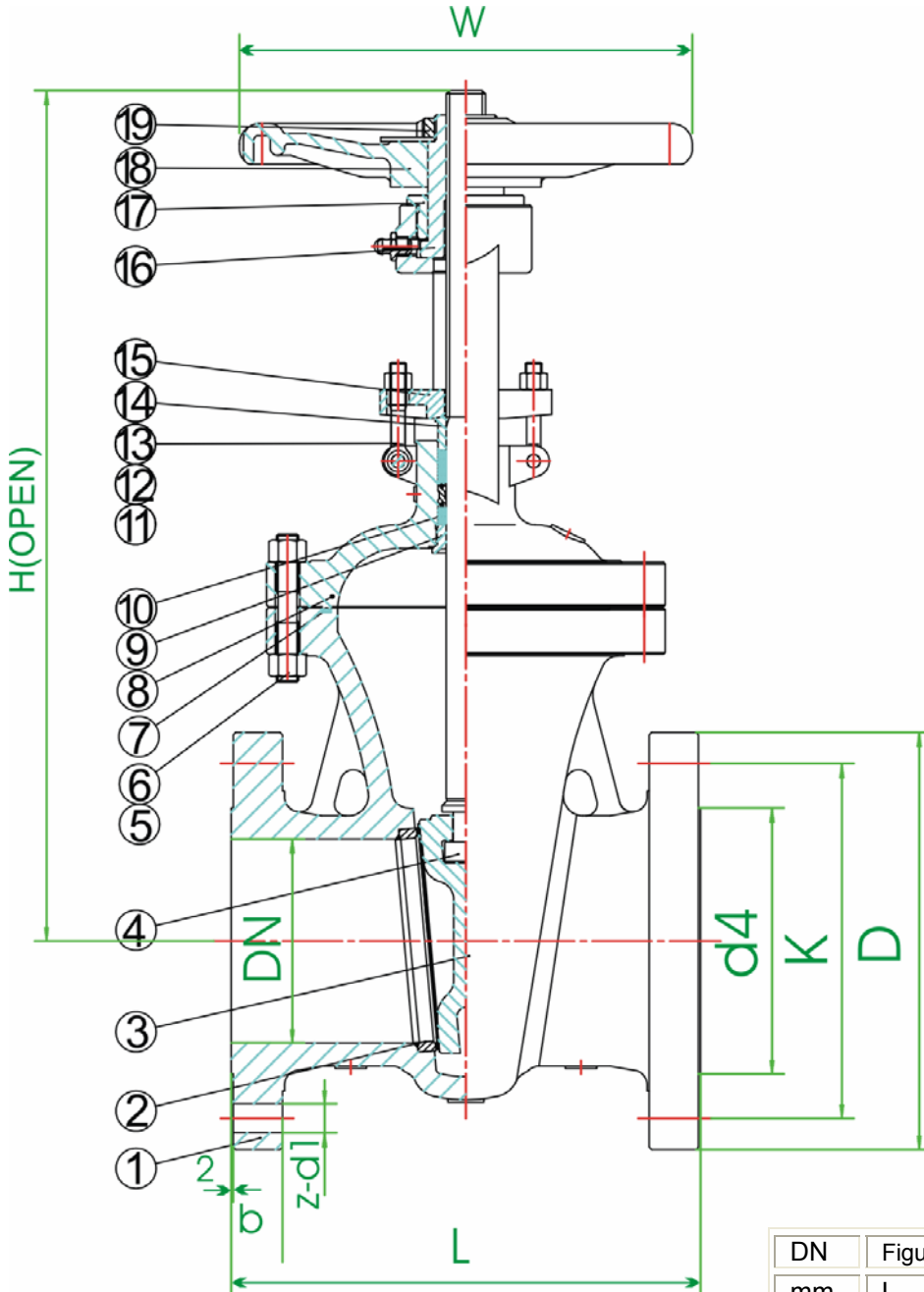
DIN GATE VALVE WITH RISING STEM NP25

MAIN SPECIFICATIONS

Nominal pressure: **2.5MPa**
 Shell test: **3.75MPa**
 Seal test: **2.75MPa (Water) 0.6MPa (Gass)**
 APLICABLE MEDIUM: **WATER, OIL, STEAM**
 APLICABLE TEMPERATURE: **<= C-425°C**
 MAIN MATERIAL: **WCB**

MAIN PARAMETER SPECIFICATIONS

Design and manufacture: **DIN3352**
 Face to face: **DIN 3202 F5**
 End flange dimensions: **DIN2544**
 Pressure-Temperature: **ASME / ANSI B16.34.**
 Pressure test: **API598**



20	H.W. Lock Nut	AISI 1035
19	Handwheel	KTH300-06
18	Retining Nut	AISI 1035
16	Stem Nut	ZCuAl10Fe3
15	Gland Flange	A216 WCB
14	Gland	A182 F6
13	Gland Nut	A194 2H
12	Gland Eyebolt	A193 B7
11	Pin	45
10	Stem Packing	Graphite
9	Backseat	A182 F6
8	Bonnet	A216 WCB
7	Gasket	SS304+Graphite
6	Bonnet Nut	A194 2H
5	Bonnet Bolt	A193 B7
4	Stem	A182 F6
3	Wedge	A216 WCB+13Cr
2	Seal Ring	A105+13Cr
1	Body	A216 WCB

DN	Figure DImensions			Flange dimensions				
	L	H~	W	D	K	d4	b	z-d1
40	240	380	200	150	110	88	18	4-φ18
50	250	440	240	165	125	102	20	4-φ18
65	270	450	240	185	145	122	22	8-φ18
80	280	530	280	200	160	138	24	8-φ18
100	300	620	320	235	190	162	24	8-φ22
125	325	755	360	270	220	188	26	8-φ26
150	350	755	360	300	250	218	28	8-φ26