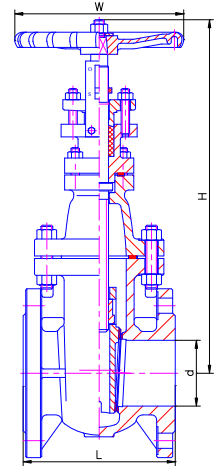


## CARBON STEEL OR STAINLESS STEEL DIN PN16 NON-RISING STEM GATE VALVE BOLTED CAP DESIGN

### DESIGN DESCRIPTION:

- Manufacture: ANSI B16.34 Or DIN3352
- Design: DIN3202;
- Face To Face: DIN3202-F4;
- Flange: DIN2543
- Test: DIN3230;
- Non-Rising Stem, Solid Wedge;
- Bolted Bonnet; Integral Seat; Fully Guider;
- Material and Working Temp.:
  - ◆ ASTM A216-WCB: -29 °C-420 °C(60 °F-822 °F)
  - ◆ STAINLESS STEEL: -40 °C-550 °C(15 °F-1047 °F)



### PARTS AND MATERIAL:

PARTS NAME	MATERIALS
BODY	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
BONNET	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
GASKET	PTFE/R-PTFE/GRAPHITE
DISC	ASTM A105+13CR/A351-CF8/CF8M/CF3/CF3M
SEAT	STL/SS304/SS316/SS304L/SS316L
STEM	ASTM A182-F6a/F304/F316/F304L/F316L
BOLT & NUT	A194 2H+A193 B7/ A1938+B8/A193 8M+A193 B8M

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.

### DIMENSIONS LIST(UNIT:MM):

DN	SIZE	d	L(F4)	H	W
50	2"	50	150	310	180
65	1-1/2"	65	170	342	180
80	3"	80	180	418	200
100	4"	100	190	454	200
125	5"	125	200	520	250
150	6"	150	210	567	250
200	8"	200	230	710	320
250	10"	250	250	890	320
300	12"	300	270	918	400
350	14"	350	290	1100	400
400	16"	400	310	1300	500
500	20"	500	350	1680	600

◇ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.