

## CARBON STEEL OR STAINLESS STEEL GATE VALVE NUT COVER DESIGN

### DESIGN DESCRIPTION:

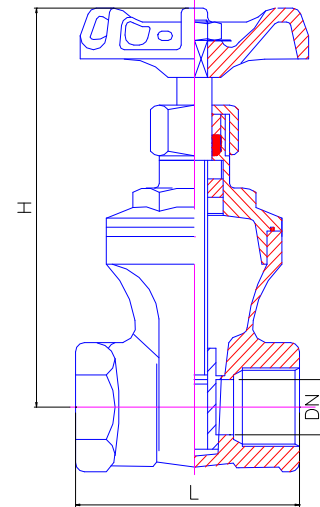
- Design: Factory STD;
- Manufacture: Factory STD;
- Pressure-Temperature Ratings: ANSI B16.34
- Threaded: NPT, BSP/BSPT, DIN STD;
- Test: API598, DIN3230;
- NON-RISING STEM, THREADED CAP,
- Investment Casting Body
- Metal seal; 200WOG;
- Option: Handwheel
- Material and Working Temp.:
  - ◆ A216 WCB: -29 °C~425 °C (6 °F-822 °F)
  - ◆ A351-CF8/CF8M: -40 °C~550 °C (15 °F-1047 °F)



### PARTS AND MATERIAL:

PARTS NAME	MATERIALS
Handle Nut	SS304/SS316/SS304L/SS316L
Name Plate	ALUMINUM
Handwheel	DUCTILE IRON
Gland Nut	SS304/SS316/SS304L/SS316L
Gland	SS304/SS316/SS304L/SS316L
Stem Packing	PTFE/GRAPHITE
Cap	A216-WCB/A351-CF8/CF8M/CF3/CF3M
Gasket	PTFE
Stem	F6a/F304/F316/F304L/F316L
Disc	A216-WCB/A351-CF8/CF8M/CF3/CF3M
Body	A216-WCB/A351-CF8/CF8M/CF3/CF3M

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



### DIMENSIONS LIST(UNIT:MM):

Size	DN	L	H
1/2"	DN15	55	99
3/4"	DN20	60	105
1"	DN25	66	115
1-1/4"	DN32	76	130
1-1/2"	DN40	80	147
2"	DN50	96	168

Remark: Our design can be suitable for all standard (BS, DIN, ANSI, JIS standard etc.)

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