

STAINLESS STEEL THREADED GATE VALVE

■ Fig.3182



CHARACTERISTIC

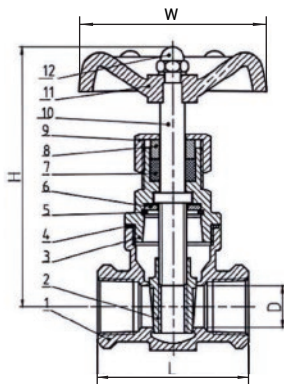
- The fluid resistance is low, and the sealing surface is less susceptible to erosion and erosion by the medium.
- Opening and closing is more effortless.
- The flow direction of the medium is unrestricted, without disturbance or pressure reduction.
- Simplified structure, short structural length, good manufacturing processability, and wide applicability.

TECHNICAL SPECIFICATION

Design Standard	ISO 10434, GB/T12234
Thread Standard	ISO7-1
Size	DN15 ~ DN50
Working Pressure	PN16
Suitable Medium	Water, Concentration ≤ 50% Ethylene Glycol Solution
Working Temperature	-20°C ~ 120°C

MAIN MATERIALS

No.	Part	Material	Specification
1	Body	Stainless Steel	CF8
2	Disc	Stainless Steel	CF8
3	Cap	Stainless Steel	CF8
4	Gasket	PTFE	--
5	Clip Spring	Stainless Steel	SS304
6	Flat Gasket	Stainless Steel	SS304
7	Filler	PTFE	--
8	Gland	Stainless Steel	SS304
9	Gland Nut	Stainless Steel	CF8
10	Stem	Stainless Steel	SS304
11	Handwheel	Iron	--
12	Nut	Stainless Steel	SS304



DIMENSION

DN	INCH	D mm	L mm	W mm	H mm	BSPT
15	½"	14.5	56	64	97	BSPT½"
20	¾"	19.0	61	64	106	BSPT¾"
25	1"	24.0	65	72	116	BSPT1"
32	1¼"	30.5	72	78	130	BSPT1¼"
40	1½"	38.0	79	96	150	BSPT1½"
50	2"	48.0	89	97	165	BSPT2"