

Threaded Gate Valve

Fig. 5315

Specification

Design in accordance with API 598 / EN 12266
 Thread comply with ANSI B 2.1 / BS 21 (ISO7)
 Size range: 8mm(1/4")~50mm(2")

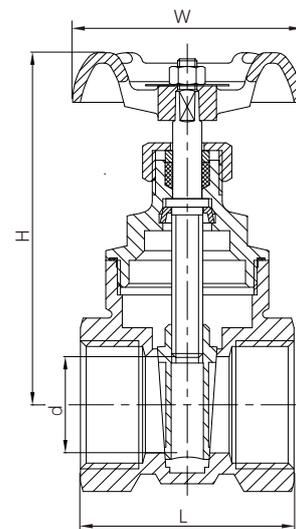
Technical data

Working Pressure: PN16
 Test Pressure: Shell: 24 bar
 Seal: 17.6 bar
 5.5 bar Gas Test
 Working Temperature: -25°C ~ 180°C
 Applicable Medium: Water,Oil,Gas

Material Specifications

Part Name	Materials	Specification
Body	Stainless Steel	A351 CF8 / CF8M / CF3M
Bonnet	Stainless Steel	A351 CF8 / CF8M / CF3M
Disc	Stainless Steel	ASTM 304 / 316
Gaskets	PTFE	-
Stem	Stainless Steel	ASTM 304 / 316
Seal	PTFE	-
Nut	Stainless Steel	ASTM 304
Handwheel	Aluminium	-

Schematic



Dimensions

DN	mm	8	10	15	20	25	32	40	50
	inch	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
L		42	42	53	57	64	72	76	88
H		98	98	98	104	115	125	137	160
W		65	65	65	77	77	97	97	97
Φd		10	12	15	20	25	32	40	50

WARCO reserves the right to change dimensions without notice.