

Brass NRS Gate Valve

Fig. 5311

Specification:

Design standard: GB/T8464
 Thread bonnet • Full-bore
 Anti-explosion Stem • PTFE Seal
 Thread standard: BS 21 (ISO7) / ASME B1.20.1
 Dimension: 15mm(1/2")~50mm(2")
 Test standard: GB/T13927

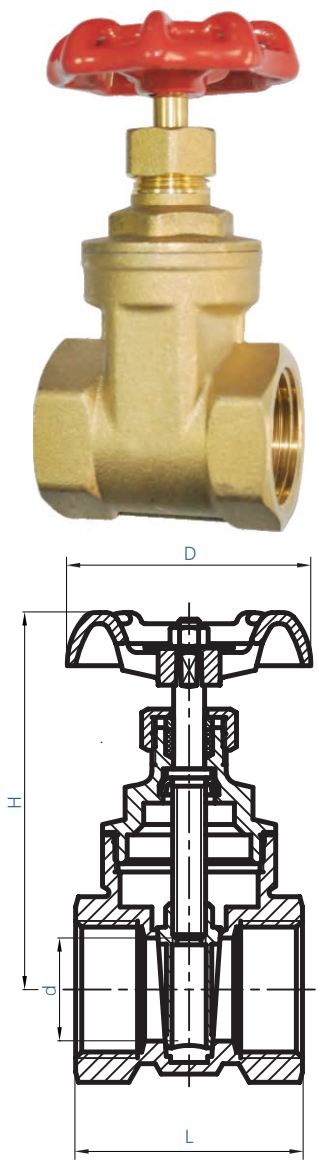
Technical data:

Work pressure: 600 psi (41.3 bar) water (Non-flush)
 150 psi (10.3 bar) saturated vapor
 Test pressure: Shell: 900 psi (62 bar) water(static)
 Seal: 660 psi (45.5 bar) water(static)
 80 psi (5.5 bar) gas
 Use content: water、oil、 gas

Material Specification:

Parts	Material	Standard
Body	Brass	12165 CW617N
Bonnet	Brass	12165 CW617N
Ball	Brass+Chromeplate	12165 CW617N
Seal	PTFE	-
Stem	Brass	12165 CW617N
O ring	NBR	-
Handwheel	Carbon Steel(Chromeplate)	-

Schematic:



Dimension:

DN	mm	15	20	25	32	40	50
	inch	1/2	3/4	1	1-1/4	1-1/2	2
L		53	57	72	79	89	105
H		46	51	56	64	68	81
D		95	110	110	140	140	160

Note: WARCO reserves the right to change dimensions .