

# s.195 NPT & flare

3/8" - 1" standard port gas cock













### Quality

- 24h 100% seal test guaranteed
- Dual sealing system allows valve to be operated in either direction making installation easier
- No metal-to-metal moving parts
- No maintenance ever required
- Handle clearly shows ball position
- · Silicone-free lubricant on all seals
- Handle stops on body to avoid stress at stem
- · Chrome plated brass ball for longer life

### **Body**

- Hot forged sand blasted, unplated brass body and cap sealed with Loctite® or equivalent thread sealant
- Finest brass according to EN 12165 and EN 12164 specifications

### **Stem**

- Blowout-proof nickel plated brass stem
- Maintenance-free, double FPM O-rings at the stem for maximum safety

## **Sealing**

• Pure PTFE self-lubricating seats with flexible-lip design

### **Threads**

• NPT taper ANSI B.1.20.1 female by female threads



#### **Flow**

· Standard port for compact design

#### **Handle**

- Aluminum wedge handle enameled red
- Handle removable with valve in service
- WARNING: do not exceed reasonable temperature and/or electrical load

## Working pressure & temperature

- 450 PSI (30 bar) non-shock cold working pressure
- 250 PSI (17 bar) non-shock working pressure for LP-Gas
- -40°F to +350°F (-40°C to +170°C)
- WARNING: freezing of the fluid in the installation may severely damage the
  valve

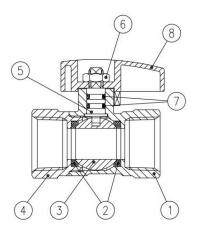
#### **Options**

- Stem extension
- T-handle
- Stainless steel handle (1.4016 / AISI 430)
- 3/8" through 1" NPT female by NPT female (suffix 41)
- 3/8", 1/2" and 5/8" flare by flare (suffix 30)
- 1/2" NPT female by 1/2" flare (suffix 31)
- 1/2" NPT male by 1/2" flare (suffix 34)
- 1/2" NPT male by 3/8" flare (suffix 34)
- 1/2" NPT female by 3/8" flare (suffix 33)
- 1/2" flare by 3/8" flare (suffix 32)
  1/8" NPT side tap for some versions/sizes

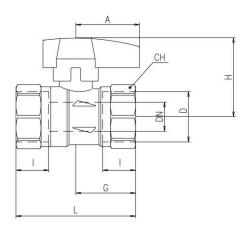
## Approved by or in compliance with

- Canadian standards Association (United States, Canada)
- GOST-R (Russia)
- RoHS Complaint (Russia)
- Underwriters Laboratories (United States, Canada)
  - Guide YSDT: LP-Gas shut-off valve
  - Guide YRBX: Flammable liquid shut-off valve
  - Guide YRPV: Gas shut-off valve for use with natural and manufactured gases
  - Guide MHKZ: No. 6 oil at 250°F
- Meeting WW-V-35C Federal U.S. Specification (United States)

NOTE: approvals apply to specific configurations/sizes only.



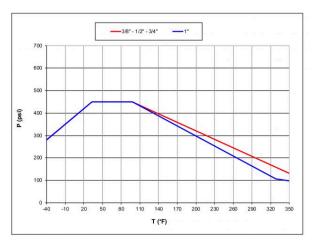
	PART DESCRIPTION	Q.TY	MATERIAL
1	Sand blasted unplated body	1	CW617N
2	Seat	2	PTFE
3	Chrome plated ball	1	CW617N
4	Sand blasted unplated end-cap	1	CW617N
5	Nickel plated stem O-ring design	1	CW617N
6	Geomet® nut	1	CB4FF (EN10263-2)
7	O-Ring	2	FPM
8	Red T-handle	1	EN AC- 46100



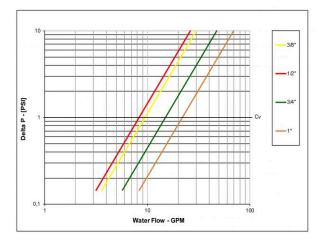
Code	195C41	195D41	195E41	195F41
D (inch)	3/8	1/2	3/4	1
DN (inch)	0.393	0.453	0.590	0.787
I (inch)	0.472	0.610	0.669	0.827
L (inch)	1.772	2.126	2.441	2.835
G (inch)	0.886	1.043	1.220	1.417
A (inch)	1.299	1.299	1.299	1.299
H (inch)	1.437	1.535	1.614	1.752
CH (inch)	0.787	0.984	1.220	1.496
Cv (GPM)	9.5	8.3	15.0	22.0

DN shows the nominal flow diameter.

## **Pressure-temperature chart**



## Pressure drop chart



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