



PN5

## Valvole a sfera femmina/femmina per gas Female/female gas ball valves

MADE IN ITALY



**NICHELATE  
ESTERNAMENTE**  
EXTERNALLY  
NICKEL-PLATED

### PASSAGGIO TOTALE FULL BORE

Installazione in impianti di distribuzione del gas della 1ª - 2ª - 3ª famiglia.

Suitable for 1st - 2nd - 3rd family gas distribution systems.

Pressione di esercizio: 5 bar

Temperatura di esercizio: -20°C + 60°C (gelo escluso)

Filetti cilindrici secondo norma ISO 228-1

Tenuta sull'asta:

- da 1/2" a 2" asta assemblata dall'interno con 1 OR in VITON, premistoppa in PTFE e regolabile con ghiera.

- 1/4" e 3/8" asta assemblata dall'esterno con premistoppa in PTFE e ghiera regolabile.

Tenuta sulla sfera con 2 sedi in PTFE

Passaggio totale

Working pressure: 5 bar

Working temperature: -20°C + 60°C (no frost)

Cylindrical threads according to ISO 228-1

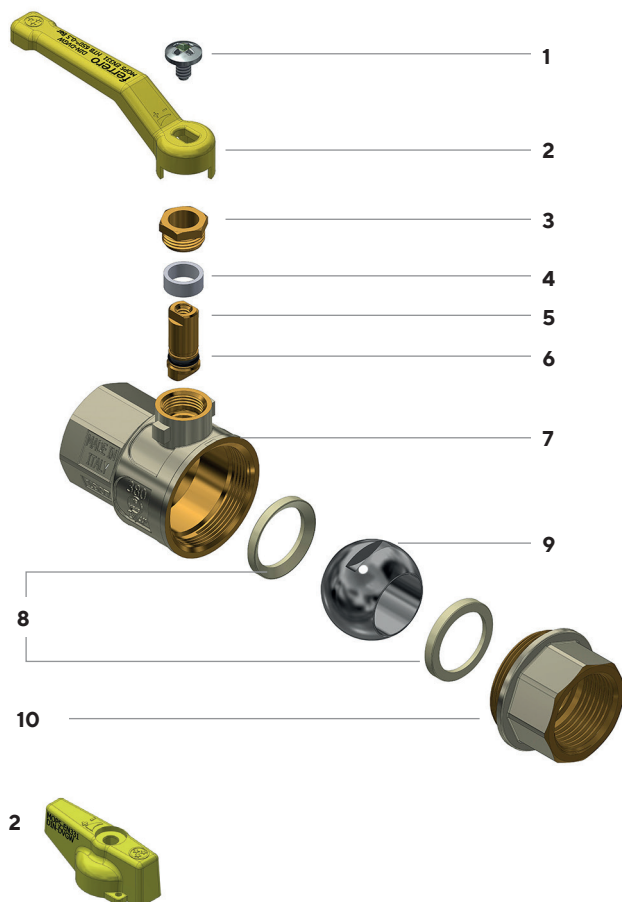
Seal on the stem:

- from 1/2" to 2" stem assembled from inside with 1 VITON OR, PTFE seal and adjustable packing gland.

- 1/4" and 3/8" stem assembled from outside with PTFE gasket and adjustable packing gland.

Seal on the ball with 2 PTFE gaskets

Full bore



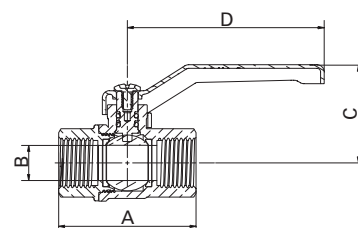
- 1 Vite in acciaio AISI 430
- 2 Con leva in acciaio o manopola in alluminio
- 3 Ghiera in CW614N EN 12164
- 4 Anello premistoppa in PTFE
- 5 Asta in CW614N EN 12164
- 6 O-ring in FKM
- 7 Corpo valvola CW617N UNI EN 12165 nichelato sulla superficie esterna
- 8 Sede in PTFE
- 9 Sfera in CW617N UNI EN 12165 cromata
- 10 Manicotto in CW617N EN 12165 nichelato sulla superficie esterna

- 1 AISI 430 steel screw
- 2 With drawn steel lever or aluminium knob
- 3 CW614N UNI EN 12164 packing gland
- 4 PTFE ring seal
- 5 CW614N UNI EN 12164 stem
- 6 FKM O-ring
- 7 CW617N UNI EN 12165 body valve, nickel-plated on the external surface
- 8 PTFE gasket
- 9 CW617N UNI EN 12165 chrome-plated ball
- 10 CW617N UNI EN 12165 end adaptor, nickel-plated on the external surface

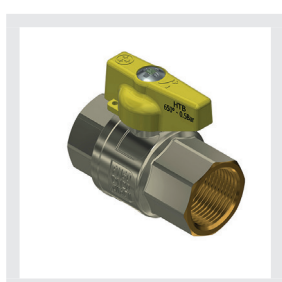




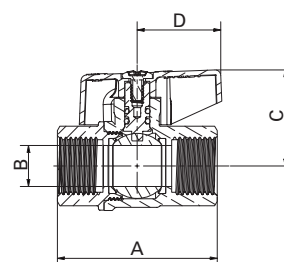
**Con leva in acciaio imbutita**  
With drawn steel lever



| Attacchi<br>Connections | Codice prodotto<br>Product code | PN | A<br>±1mm | B<br>mm | C<br>mm | D<br>mm | Conf. num. pezzi<br>Pack. num. pieces |
|-------------------------|---------------------------------|----|-----------|---------|---------|---------|---------------------------------------|
| 1/4"                    | 380B14G1G                       | 5  | 48        | 11      | 44      | 83      | 12/144                                |
| 3/8"                    | 380C38G1G                       | 5  | 48        | 11      | 44      | 83      | 12/144                                |
| 1/2"                    | 380D12G1G                       | 5  | 58        | 15      | 45      | 83      | 10/120                                |
| 3/4"                    | 380E34G1G                       | 5  | 66        | 20      | 48      | 83      | 6/72                                  |
| 1"                      | 380F001G1G                      | 5  | 80        | 25      | 68      | 90      | 4/48                                  |
| 1" 1/4                  | 380G114G1G                      | 5  | 97        | 32      | 73      | 90      | 10                                    |
| 1" 1/2                  | 380H112G1G                      | 5  | 107       | 40      | 82      | 160     | 10                                    |
| 2"                      | 380I002G1G                      | 5  | 131       | 50      | 90      | 160     | 10                                    |



**Con manopola in alluminio**  
With aluminium knob



| Attacchi<br>Connections | Codice prodotto<br>Product code | PN | A<br>±1mm | B<br>mm | C<br>mm | D<br>mm | Conf. num. pezzi<br>Pack. num. pieces |
|-------------------------|---------------------------------|----|-----------|---------|---------|---------|---------------------------------------|
| 1/4"                    | 380B14G2G                       | 5  | 48        | 11      | 34      | 31,5    | 12/144                                |
| 3/8"                    | 380C38G2G                       | 5  | 48        | 11      | 34      | 31,5    | 12/144                                |
| 1/2"                    | 380D12G2G                       | 5  | 58        | 15      | 40      | 31,5    | 10/120                                |
| 3/4"                    | 380E34G2G                       | 5  | 66        | 20      | 43,5    | 31,5    | 6/72                                  |
| 1"                      | 380F001G2G                      | 5  | 80        | 25      | 54      | 42,5    | 4/48                                  |
| 1" 1/4                  | 380G114G2G                      | 5  | 97        | 32      | 68      | 42,5    | 10                                    |