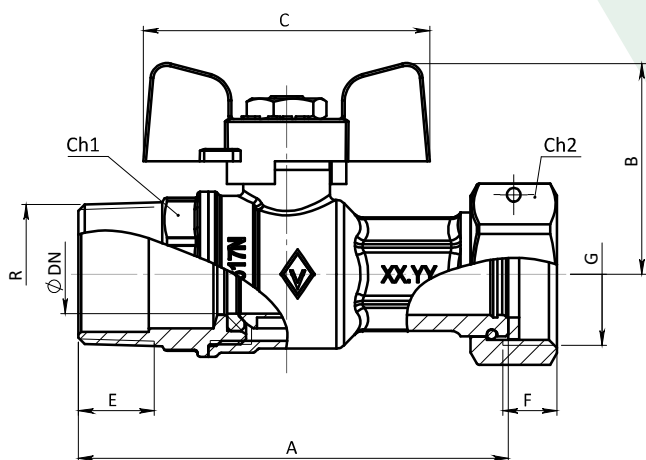
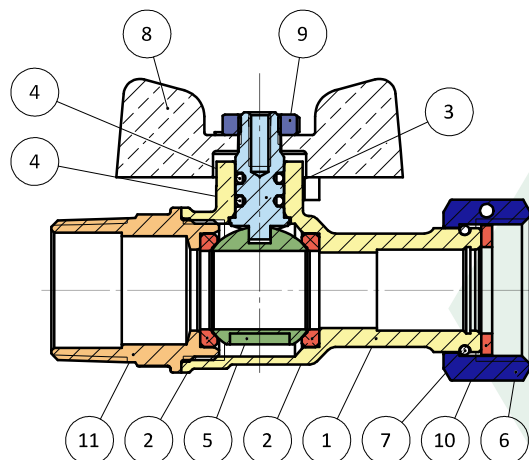


| <b>ART. 462</b>                                                                                           | <b>SPECIFICATIONS</b> |                                             | <b>APPLICATION</b>                         | <b>TECHNICAL NOTES</b>                                                                                                              |
|-----------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                           | <b>Series</b>         | 462                                         | Assembly in rigid pipe system              | Item designed, manufactured and tested in accordance to: EN 331:2015<br>Manufacturing process managed in accordance to: EN ISO 9001 |
|                                                                                                           | <b>Thread ends</b>    | Female-Swivel Nut: UNI EN 10226 - ISO 228/1 | Nominal pressure (PN) in bar: MOP5         |                                                                                                                                     |
|                                                                                                           | <b>Orifice</b>        | 15 mm                                       | KV: flowrate coefficient m <sup>3</sup> /h | All valves are 100% tested with electrically controlled pneumatic seal test.<br>2 YEARS warranty.                                   |
| <i>Ball valve for gas, full bore, M-Swivel nut, with Aluminium T-handle, Size 1/2"x3/4" and 3/4"x3/4"</i> | <b>Actuator</b>       | 90° rotation with mechanical stop           | Direction of flow: as desired              |                                                                                                                                     |
|                                                                                                           |                       |                                             | Temperature range: -20 °C / +60°C          |                                                                                                                                     |
|                                                                                                           | <b>Operator</b>       | Aluminium T-handle                          | Use: Gas                                   | Manufactured in brass alloy compliant with EN 12165-CW617N-DW.                                                                      |



| N° | Descrizione            | Description    | Materials | Treatment     | Q.ty |
|----|------------------------|----------------|-----------|---------------|------|
| 1  | Corpo                  | Body           | CW617N    | Nickel-Plated | 1    |
| 2  | Guarnizione sede sfera | Ball seal      | PTFE      |               | 2    |
| 3  | Perno                  | Stem           | CW614N    |               | 1    |
| 4  | O-Ring                 | O-Ring         | NBR70sh   |               | 2    |
| 5  | Sfera                  | Ball           | CW617N    | Ni+Cr         | 1    |
| 6  | Dado girevole          | Swivel nut     | STEEL     | Nickel Plated | 1    |
| 7  | Anello Elastico        | Elastic ring   | AISI 304  |               | 1    |
| 8  | Farfalla               | T-handle       | ALUMINIUM | Painted       | 1    |
| 9  | Dado                   | Nut            | STEEL     | Zinc-plated   | 1    |
| 10 | Guarnizione            | Seal           | NBR80sh   |               | 1    |
| 11 | Manicotto              | End connection | CW617N    | Nickel-Plated | 1    |

| DN | R    | G    | A    | B    | C  | E    | F  | Ch1 | Ch2 | KV   | PN   |
|----|------|------|------|------|----|------|----|-----|-----|------|------|
| 15 | 1/2" | 3/4" | 79   | 40.5 | 53 | 13.5 | 10 | 22  | 30  | 16.3 | MOP5 |
| 15 | 3/4" | 3/4" | 79.5 | 40.5 | 53 | 14   | 10 | 28  | 30  | 16.3 | MOP5 |

|                         |                     |                                                                                       |                 |
|-------------------------|---------------------|---------------------------------------------------------------------------------------|-----------------|
| N° Disegno / Drawing Nr | Misure / Size       |  | UFFICIO TECNICO |
| 462                     | 1/2"x3/4"-3/4"x3/4" |                                                                                       |                 |