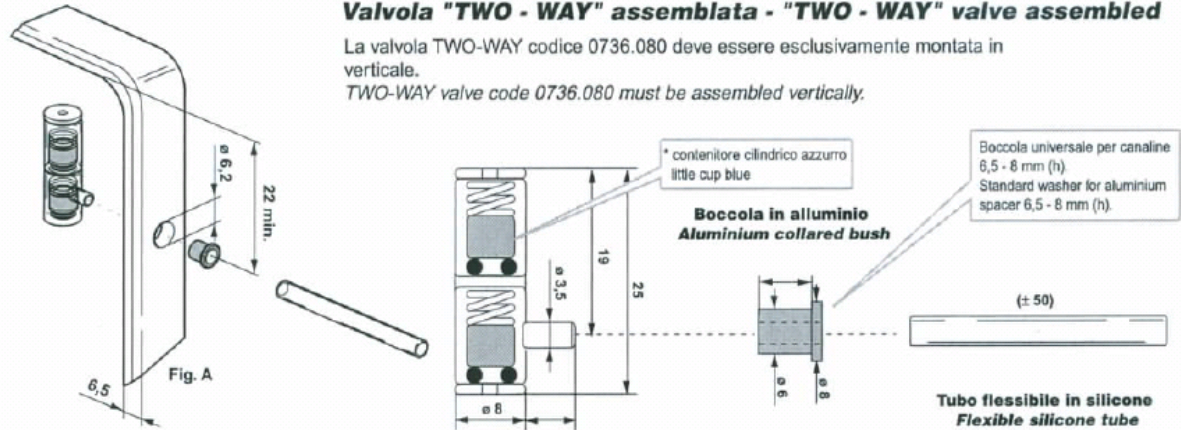


## VALVOLA "TWO - WAY" • "TWO - WAY" VALVE

### Valvola "TWO - WAY" assemblata - "TWO - WAY" valve assembled

La valvola TWO-WAY codice 0736.080 deve essere esclusivamente montata in verticale.

*TWO-WAY valve code 0736.080 must be assembled vertically.*

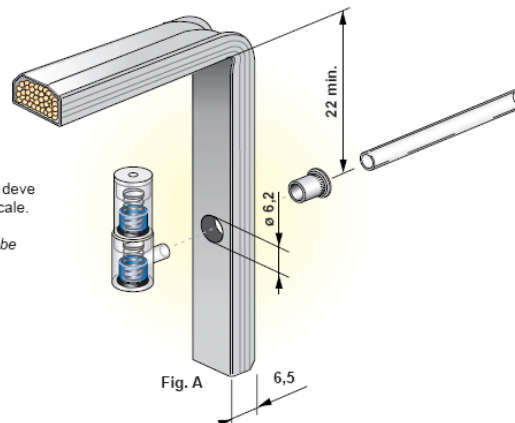


Prima di utilizzare la valvola "TWO - WAY" codice 0736.080 verificare che sia completa di tutti i particolari come indicato nel disegno con le molle in posizione corretta all'interno del contenitore cilindrico azzurro". **N.B.** In caso di utilizzo di uno spaziatore non piegato, come mostrato in figura A, occorre fare il foro alla quota appropriata per evitare la giunzione ad angolo.

*Before using the "TWO - WAY" valve, code 0736.080, verify that it is complete of all its parts as indicated in the drawing, with the springs in the correct position inside the little cup blue". **NOTE:** If a non bendable spacer is used as shown in fig. A, the hole for the valve must be drilled at a distance to avoid the corner joint.*

La valvola TWO-WAY codice 0736.080 deve essere esclusivamente montata in verticale.

*TWO-WAY valve code 0736.080 must be assembled vertically.*



### NOTE

**TWO-WAY VALVE** is intalled in spacer profile by a 6,2 mm hole. Once I.G. unit is sealed, Two-Way valve becomes an integral part of the same.

### Item code


Code 0736065 (valve for 6,5 mm spacers)

Code 0736080 (valve for 8,0 mm spacers)

### Properties

Dimensions  
SEE PICTURE ABOVE

**OPENING /CLOSING OF TWO-WAY VALVE AT 80 mbar +/- 10 mbar**

|                             |                             |  |
|-----------------------------|-----------------------------|--|
| <b>SCTVTW</b>               | <b>TECHNICAL DATA SHEET</b> |  |
| Rev. 01<br>Datel 01/01/2012 | <b>TWO-WAY VALVE</b>        |  |



| <b>ASSEMBLY INSTRUCTIONS / WARNINGS</b>     |  |
|---|--|
| <b>1.0</b>                                  | Minimum spacer width where to install Two-Way valve = 9,5 mm   |
| <b>1.1</b>                                  | Test two-way valve by our TESTER item code 9736  |
| <b>1.2</b>                                  | Two-Way valve works VERTICALLY only (in all stages: installation in IG unit, transport of IG unit, final application of IGU at destination, etc.), which means it does not work if installed in inclined or parallel to ground IG units nor when IG units are transported/ assembled horizontally.   |
| <b>1.3</b>                                  | Once I.G. unit is sealed, cut the tube at secondary sealing (generally polysulphide)   |
| <b>1.4</b>                                  | Once Two-Way valve is installed, glass thickness of I.G. unit must be calculated, as Two-Way valve adjusts pressure inside insulating glass only. Two-Way valve does not exempt from making correct calculation of glass thickness nor from using the related safety coefficients linked to final application.   |
| <b>1.5</b>                                  | Two-Way valve closure depends on the design made by the customer and/or the insulating glass designer, who have for sure considered life cycle of insulating glass, installation, functionality, etc... Valve tube can be closed by supplied cones. We remind you that if you close the tube, the valve does not adjust pressure differences any longer. |
| <b>DO NOT put in ARGON by Two-Way valve</b> |  |
| <b>DO NOT use glue to fix Two-Way valve</b> |  |

| <b>Certification</b>   |
|--|
| <b>IFT ROSENHEIM Certification - Test report No. 601 22579/2 e</b> |

#### **Storage**

KEEP THE VALVE CLOSED IN ITS ORIGINAL PACKAGING IN CLEAN AND DRY PLACE AT A TEMPERATURE OF MAXIMUM 20° C.  
 UNDER SUCH CONDITIONS, THE VALVE HAS AN ASSEMBLING EXPIRY DATE OF 6 MONTHS FROM PRODUCTION DATE.  
 ONCE THE PACKAGE IS OPENED, ALL VALVES MUST BE USED IN A SHORT TIME.

**The present data are based on tests performed on our standard production. They are proposed as technical advices. Nevertheless, AL7 MEIPA Srl recommends to check their suitability to every specific application and the related calculation of insulating glass.**

**AL7-MEIPA Srl declines any liability for damages, direct or indirect, caused by an illegitimate use of the product and cannot be held responsible for any possible breaking or malfunctioning of the finished product.**

**AL7-Meipa Srl**  
**Quality Control Department**