BALL VALVES

0648EN December 2013

FULL PORT BALL VALVE.

For plumbing, gas and liquid hydrocarbon systems. R780L series





Description

Angle ball valve with male-female connections. For plumbing, gas and liquid hydrocarbon systems. Chrome-plated brass. Full port. Steel lever handle (vellow).

Versions and product code

Product code	Size	Use	Handle color		
R780LX003	1/2″	Plumbing, gas and	Yellow		
R780LX004	3/4"	liquid hydrocarbons			
R780LX005	1"	systems			

Technical data

Main features and materials

- \bullet Suitable for plumbing, gas and liquid hydrocarbon systems.
- Specific for gas and liquid hydrocarbon systems.
- Connections: M (ISO 228) x F (Rp EN 10226).
- Full port.
- UNI EN 12165 CW617N chrome-plated brass valve.
- Stem with double O-ring.
- Nut with anti-corrosion coating, with guarantee seal and hologram.
- Steel lever handle (yellow), with pvc anti-corrosion coating.

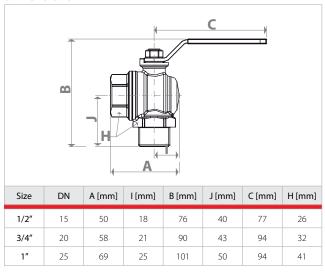
Field of applications

- Max. working pressure at 20 °C with water and not dangerous gas:
- 4,2 MPa (42 bar) for 1/2" 3/4"
- 3,5 MPa (35 bar) for 1"
- Minimum working temperature: -20 °C with 50 % glycol solutions.
- Max. working pressure at 20 °C with liquid hydrocarbon: 1,2 MPa (12 bar)
- Max. operating pressure (MOP) with gas: 0,5 MPa (5 bar)
- \bullet Max. working conditions with dry saturated steam: 185 $^{\circ}\text{C}$ with 1,05 MPa (10,5 bar)

Valves Kv

Size	Kv				
1/2″	4,8				
3/4"	8,0				
1"	21,3				

Dimensions



Product specifications

R780L

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Additional information

For additional information please check the website www.giacomini.com or contact the technical service: *\infty\$ +39 0322 923372 \(\exists\$ +39 0322 923325 \(\infty\$ consulenza.prodotti@giacomini.com This pamphlet is merely for information purposes. Giacomini S.p.A. retains the right to make modifications for technical or commercial reasons, without prior notice, to the items described in this pamphlet. The information described in this technical pamphlet does not exempt the user from following carefully the existing regulations and norms on good workmanship.

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