



R781

Description

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

Versions and product code

Product code	Size	Use	Handle color
R781X003	1/2"	Plumbing, gas and liquid hydrocarbons systems	Yellow
R781X004	3/4"		
R781X005	1"		

Technical data

Main features and materials

- Suitable for plumbing, gas and liquid hydrocarbon systems.
- Specific for gas and liquid hydrocarbon systems.
- Connections: F (Rp - EN 10226) x M (ISO 228).
- 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.
- Painted aluminium T handle (yellow).

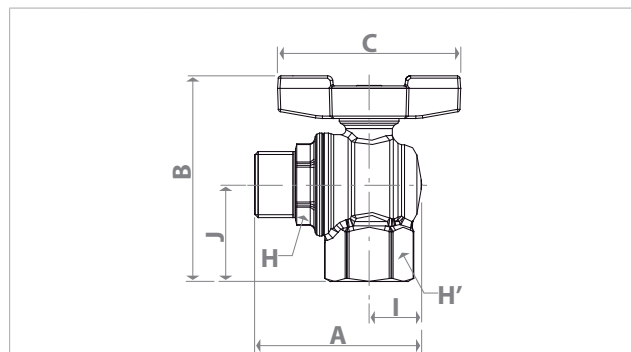
Field of applications

- 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)
- Max. working conditions with dry saturated steam: 185 °C with 1,05 MPa (10,5 bar)

Valves Kv

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

Dimensions



Size	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]
1/2"	15	58	18	71	33	63	22	26
3/4"	20	67	21	82	39	73	29	32
1"	25	79	25	94	46	73	36	41

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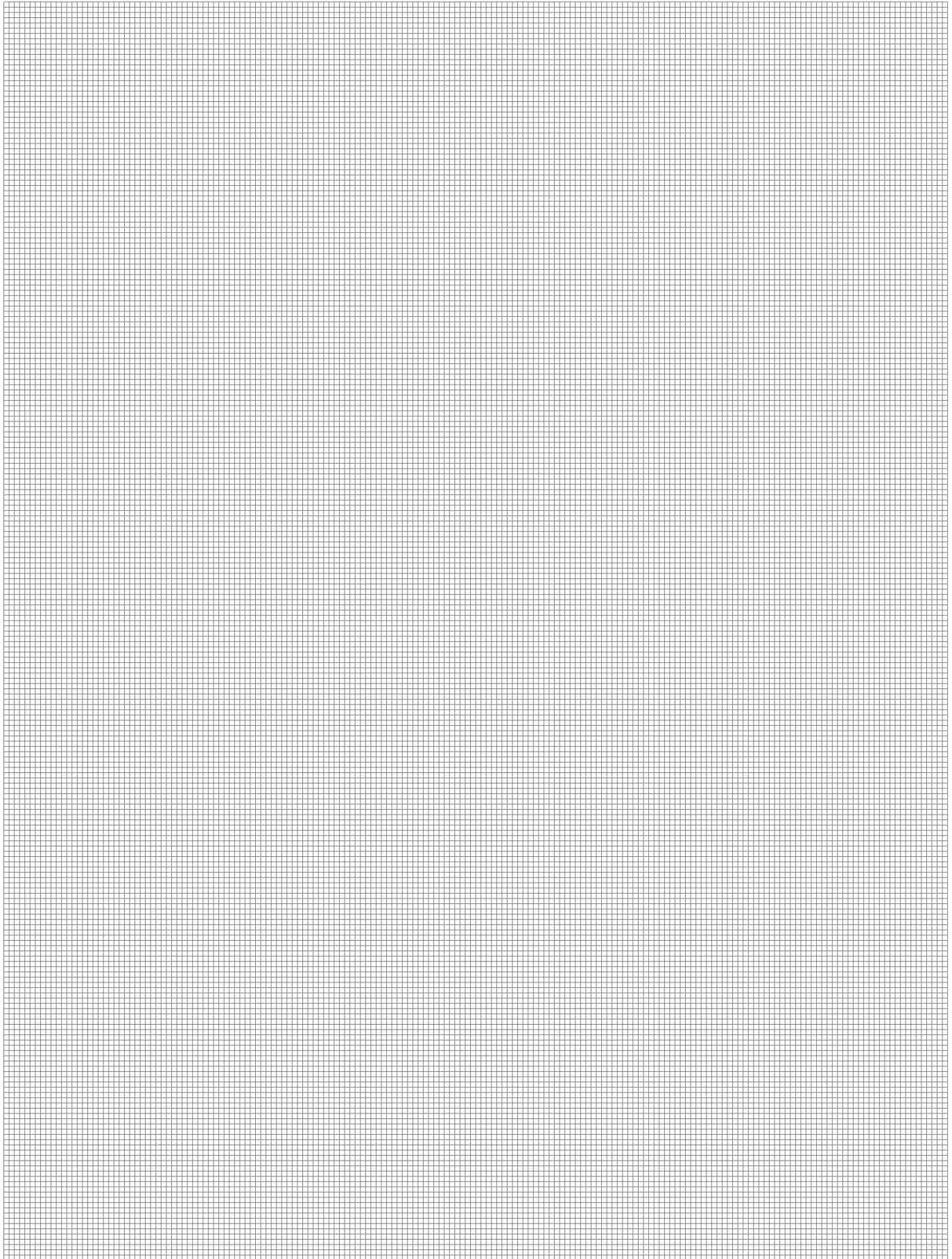
BALL VALVES

0649EN December 2013

FULL PORT BALL VALVE.
FOR PLUMBING, GAS AND LIQUID HYDROCARBON SYSTEMS.
R781 SERIES



GIACOMINI
WATER E-MOTION



Additional information

For additional information please check the website www.giacomini.com or contact the technical service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com
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