

## BALL VALVES

0855EN September 2017

VALVE FOR DANGEROUS GAS AND LIQUID HYDROCARBONS  
FULL PORT - R783G SERIES



**GIACOMINI**  
WATER E-MOTION



R783G

### Descrizione

Angle ball valve, with female-female threaded connections.  
Full port.

### Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color
R783GX003	1/2"F (Rp, EN 10226) x 1/2"F (Rp, EN 10226)	Nickel plated brass	T-handle	Yellow
R783GX004	3/4"F (Rp, EN 10226) x 3/4"F (Rp, EN 10226)	Nickel plated brass	T-handle	Yellow
R783GX005	1"F (Rp, EN 10226) x 1"F (Rp, EN 10226)	Nickel plated brass	T-handle	Yellow

### Technical data

#### Main features and materials

- Suitable for gases of the first, second and third family and liquid hydrocarbons\*
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double sealing system
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, yellow painted
- DIN EN 331:2016 and EN 331:2015 certified

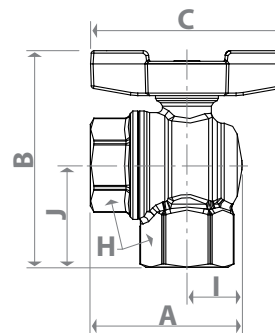
#### Field of applications

- Temperature range: -20÷60 °C
- Max. working pressure at 20 °C with liquid hydrocarbons\*: 1,2 MPa (12 bar)
- Max. operating pressure (MOP) with gas: 0,5 MPa (5 bar)
- **Resistance to high temperatures:** class B 0,1; 650 °C for 30'

\* Please consult Giacomini technical support, to check the compatibility of the product with the specific hydrocarbon.

### Dimensions

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]
R783GX003	15	50	18	71	33	63	26
R783GX004	20	58	21	82	39	73	32
R783GX005	25	69	25	94	46	73	41



### Product specifications

#### R783G

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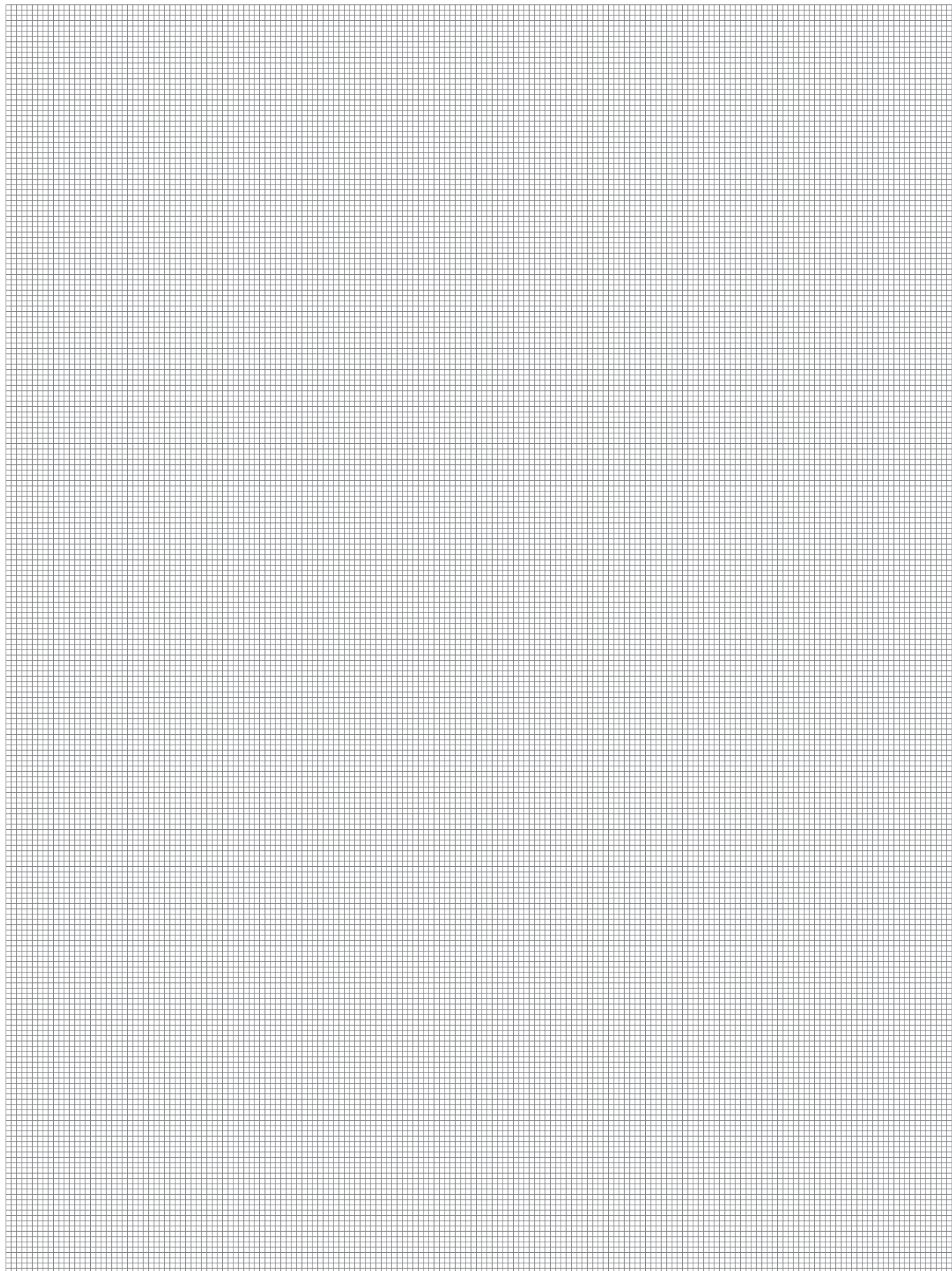
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### Additional information

For more information, go to [www.giacomini.com](http://www.giacomini.com) or contact our technical assistance service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ [consulenza.prodotti@giacomini.com](mailto:consulenza.prodotti@giacomini.com)

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The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

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