Valve for dangerous gas and liquid hydrocarbons Full port - R781G series







Descrizione

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

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color			
R781GX003	1/2"F (Rp, EN 10226) x 1/2"M (ISO 228)	Nickel plated brass	T-handle	Yellow			
R781GX004	3/4"F (Rp, EN 10226) x 3/4"M (ISO 228)	Nickel plated brass	T-handle	Yellow			
R781GX005	1"F (Rp, EN 10226) x 1"M (ISO 228)	Nickel plated brass	T-handle	Yellow			
R781GX043	1/2"F (Rp, EN 10226) x 1/2"M (R, EN 10226)	Nickel plated brass	T-handle	Yellow			
R781GX044	3/4"F (Rp, EN 10226) x 3/4"M (R, EN 10226)	Nickel plated brass	T-handle	Yellow			
R781GX045	1"F (Rp, EN 10226) x 1"M (R, EN 10226)	Nickel plated brass	T-handle	Yellow			

Technical data

Main features and materials

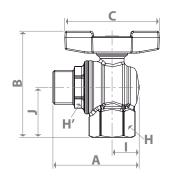
- Suitable for gases of the first, second and third family and liquid hydrocarbons*
- Full por
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double sealing system
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, yellow painted
- DIN EN 331:2016 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'

Dimensions

Product code	DN	A [mm]	l [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H'[mm]		
R781GX003	15	59	18	71	33	63	26	22		
R781GX004	20	68	21	82	39	73	32	29		
R781GX005	25	80	25	94	46	73	41	36		
R781GX043	15	59	18	71	33	63	26	22		
R781GX044	20	68	21	82	39	73	32	29		
R781GX045	25	80	25	94	46	73	41	36		



Product specifications

R781G

Angle ball valve, with female-male threaded connections. Suitable for gases of the first, second and third family and liquid hydrocarbons. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Aluminium T-handle, yellow painted. Stem with double sealing system. Nut with anti-corrosion coating, with guarantee seal and hologram. 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).

1

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

BALL VALVES

0853EN September 2017

VALVE FOR DANGEROUS GAS AND LIQUID HYDROCARBONS FULL PORT - R781G SERIES





		ш		ш		ш						ш	###	ш	ш