



TECHNICAL CATALOGUE

# Pressure reducing valves EUROPRESS

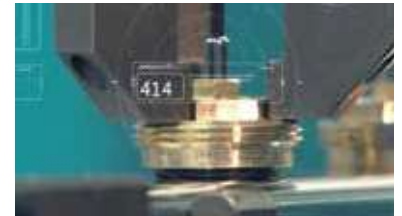


## > THE COMPANY

ITAP SpA, founded in Lumezzane (Brescia) in 1972, is currently one of the leading production companies in Italy of **valves, fittings and distribution manifolds** for plumbing and heating systems.

Thanks to fully automated production processes, with 72 tooling machines and 51 assembly lines, we are able to produce 200,000 pieces per day.

Our innate pursuit for innovation and observance of technical regulations is supported by the company certification ISO 9001. The company has always considered its focus on quality as the main tool to obtain significant business results: today ITAP SpA is proud to offer products bearing the approval of numerous international certifying bodies.



> ITAP products have obtained approvals by more than 30 certification bodies from all over the world.





> **GENERAL NOTES:**

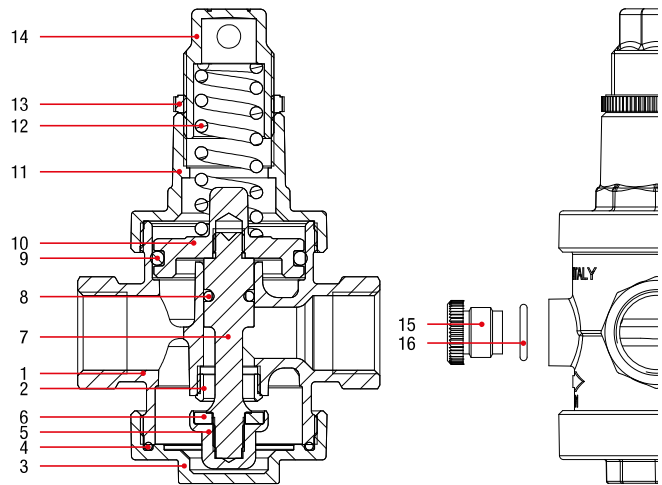
Suitable for domestic water services, heating and air-conditioning plants, compressed air systems.

It can be installed in any position: vertical, horizontal, oblique.



## > MATERIALS From 1/2" to 1"

POS.	DESCRIPTION	N.	MATERIAL
1	Body	1	Nickel-plated brass CW617N
2	Seat	1	Stainless steel AISI 303
3	Bottom plug	1	Nickel-plated brass CW617N
4	O-ring	1	EPDM
5	Shutter	1	Brass CW614N
6	Flat seat washer	1	EPDM
7	Stem	1	Brass CW614N
8	O-ring	1	EPDM
9	O-ring	1	EPDM
10	Diaphragm	1	Brass CW617N
11	Upper cover	1	Nickel-plated brass CW617N
12	Spring	1	EN 10270-1 DH
13	Nut	1	Polymer
14	Spring regulator	1	Nickel-plated brass CW617N
15	Plug	2	Polymer
16	O-ring	2	EPDM



## > MATERIALS From 1"1/4 to 4"

POS.	DESCRIPTION	N.	MATERIAL
1	Body	1	Nickel-plated brass CW617N
2	Bottom plug	1	Nickel-plated brass CW617N
3	O-ring	1	NBR
4	O-ring	1	NBR
5	Shutter	1	Brass CW614N
6	Stop washer	1	Brass CW614N
7	Flat seat washer	1	NBR
8	Stem	1	Stainless steel AISI 303
9	Seat	1	Stainless steel AISI 303
10	O-ring	1	NBR
11	Fastening ring	1	Brass CW625N
12	O-ring	1	NBR
13	Diaphragm	1	Brass CW617N
14	Upper cover	1	Nickel-plated brass CW617N
15	Spring	1	EN 10270-1 SM/SH
16	Nut	1	Polymer
17	Spring regulator	1	Nickel-plated brass CW617N
18	Plug	2	Polymer
19	O-ring	2	EPDM

