

TECHNICAL CATALOGUE

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FOOT VALVE

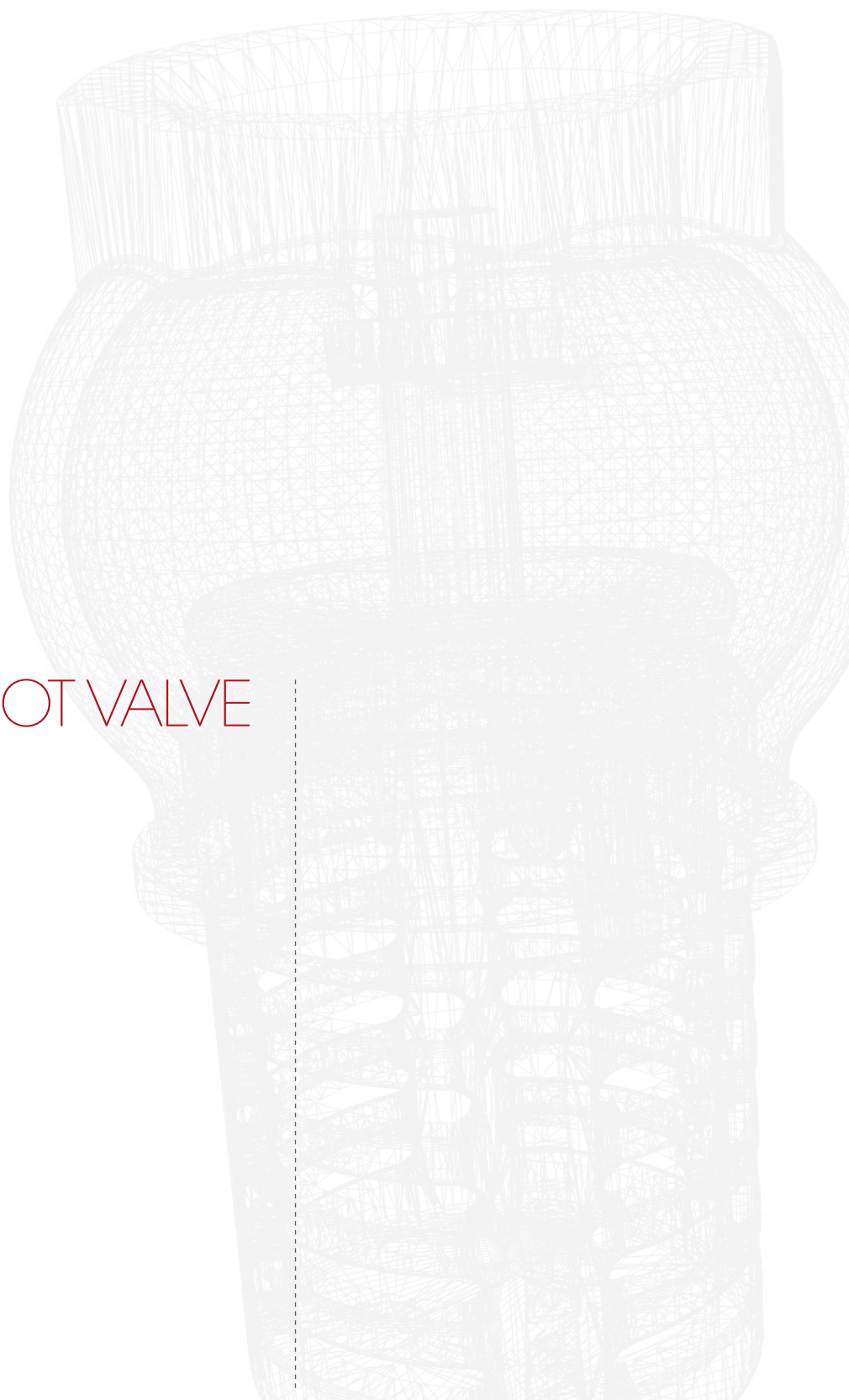




ITAP SpA, founded in Lumezzane (Brescia) in 1972, is currently one of the leading production companies in Italy of valves, fittings and distribution manifolds for plumbing and heating systems. Thanks to fully automated production processes, with 72 tooling machines and 51 assembly lines, we are able 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: 2008. 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.



FOOT VALVE



FOOT VALVE

# 140

## FOOT VALVE



SIZE	PRESSURE	CODE	PACKING
1/2" (DN 15)	10bar/145psi	1400012	12/156
3/4" (DN 20)	10bar/145psi	1400034	12/96
1" (DN 25)	10bar/145psi	1400100	12/96
1 1/4" (DN 32)	8bar/116psi	1400114	5/60
1 1/2" (DN 40)	8bar/116psi	1400112	3/30
2" (DN 50)	8bar/116psi	1400200	2/26
2 1/2" (DN 65)	6bar/87psi	1400212	1/16
3" (DN 80)	6bar/87psi	1400300	1/8
4" (DN 100)	6bar/87psi	1400400	1/6

### TECHNICAL SPECIFICATIONS

Body and strainer in brass.

Strainer washer in fibre.

Plate in brass.

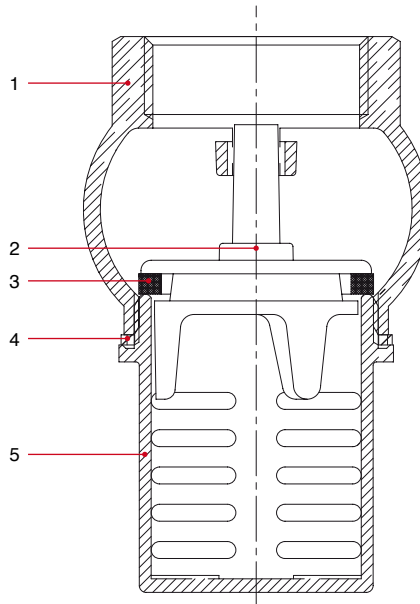
Washer in NBR.

Minimum and maximum working temperatures: 0°C, 90°C.

Thread: ISO228 (equivalent to DIN EN ISO 228 and BS EN ISO 228).

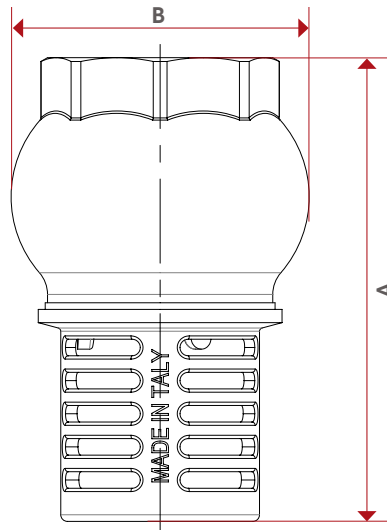
Available also with NPT thread in the sizes 2 1/2", 3" e 4".

### MATERIALS



POS.	DESCRIPTION	N.	MATERIAL
1	Body	1	Brass CW617N
2	Plate	1	Brass CW617N
3	Washer	1	NBR
4	Washer	1	Fibre
5	Strainer	1	Brass CB753S

## OVERALL DIMENSIONS



	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
DN	15	20	25	32	40	50	65	80	100
A	59,5	70	81	94	101,5	119	139	175	194
B	39	45	51	61	68,5	80	100	121	145
Kg/cm <sup>2</sup> bar	10	10	10	8	8	8	6	6	6
LBS - psi	145	145	145	116	116	116	87	87	87

## CERTIFICATIONS





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