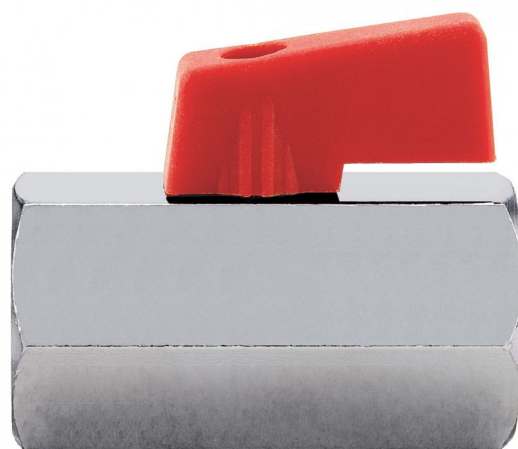




TECHNICAL CATALOGUE

MINI BALL VALVES

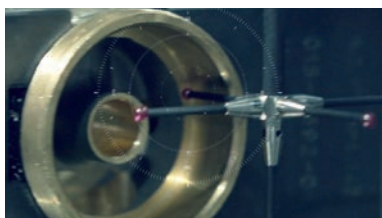
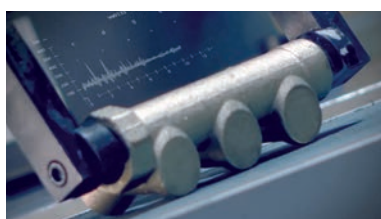


> THE COMPANY

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 a fully automated production process, with 85 transfer machines and 55 assembly lines, it is capable of producing 400,000 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.





MINI BALL VALVES

125 MINI ball valves

MINI



MEASURE	PRESSURE	CODE	PACKING
1/8" (DN 6)	10bar/145psi	1250018	20/240
1/4" (DN 8)	10bar/145psi	1250014	20/240
3/8" (DN 10)	10bar/145psi	1250038	20/280
1/2" (DN 15)	10bar/145psi	1250012	20/200
3/4" (DN 20)	10bar/145psi	1250034	15/135

CERTIFICATIONS



TECHNICAL SPECIFICATIONS

Female/female threads.

Body in chrome-plated brass.

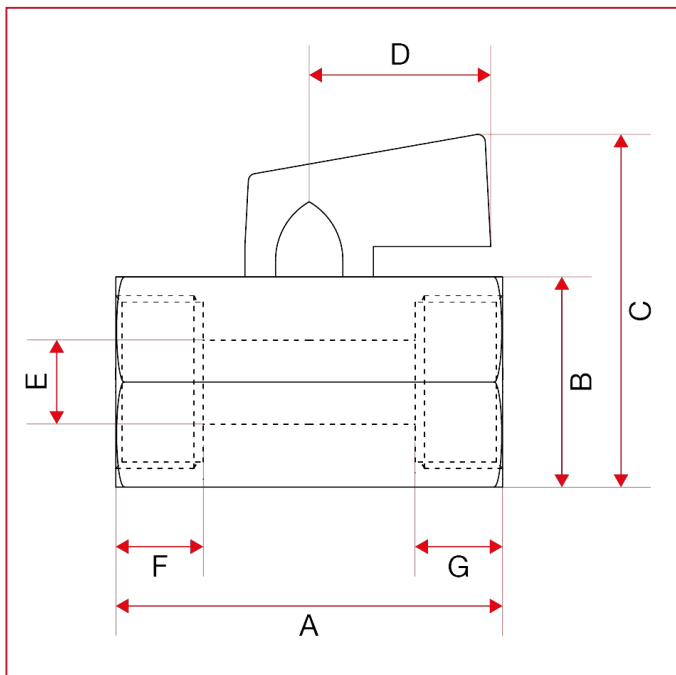
Lever handle in polymer.

Minimum and maximum temperature: 0°C; 70°C (maximum operating temperature);

90°C (maximum peak temperature).

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

OVERALL DIMENSIONS

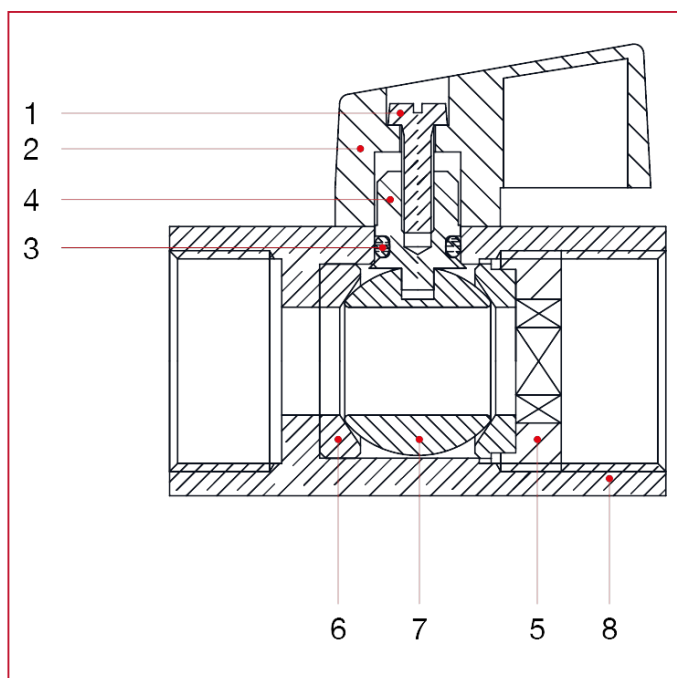




MINI BALL VALVES

	1/8"	1/4"	3/8"	1/2"	3/4"
DN	6	8	10	15	20
A	39	39	42	47	54
B	20	20	20	24	30
C	37	37	37	41	47
D	22	22	22	22	22
E	7	8,2	8	10	13,5
F	7,5	7,5	10,5	10	11
G	8,5	9	10	11,7	12
Kg/cm ² bar	10	10	10	10	10
LBS - psi	145	145	145	145	145

MATERIALS



POS.	DESCRIPTION	N.	MATERIAL
1	Screw	1	Zinc-plated steel Fe
2	Lever handle	1	Polymer
3	Washer	1	NBR
4	Stem	1	Brass CW617N
5	End adapter	1	Brass CW617N
6	Seat	2	P.T.F.E.
7	Ball	1	Chrome-plated brass CW617N
8	Body	1	Chrome-plated brass CW617N



MINI BALL VALVES

125N MINI ball valves

MINI



MEASURE	PRESSURE	CODE	PACKING
1/8" (DN 6)	10bar/145psi	1250018N	20/240
1/4" (DN 8)	10bar/145psi	1250014N	20/240
3/8" (DN 10)	10bar/145psi	1250038N	20/280
1/2" (DN 15)	10bar/145psi	1250012N	20/200
3/4" (DN 20)	10bar/145psi	1250034N	15/135

CERTIFICATIONS



TECHNICAL SPECIFICATIONS

Female/female threads.

Body in chrome-plated brass.

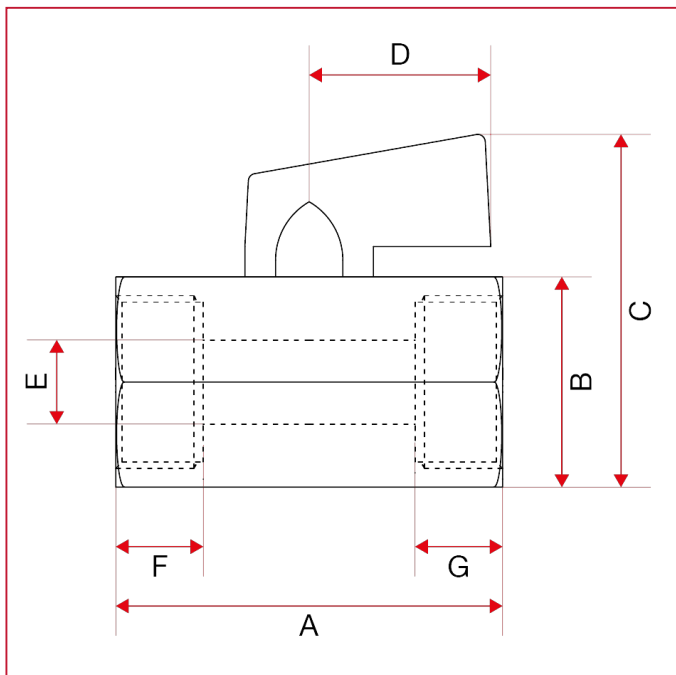
Lever handle in polymer.

Minimum and maximum temperature: 0°C; 70°C (maximum operating temperature);

90°C (maximum peak temperature).

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

OVERALL DIMENSIONS

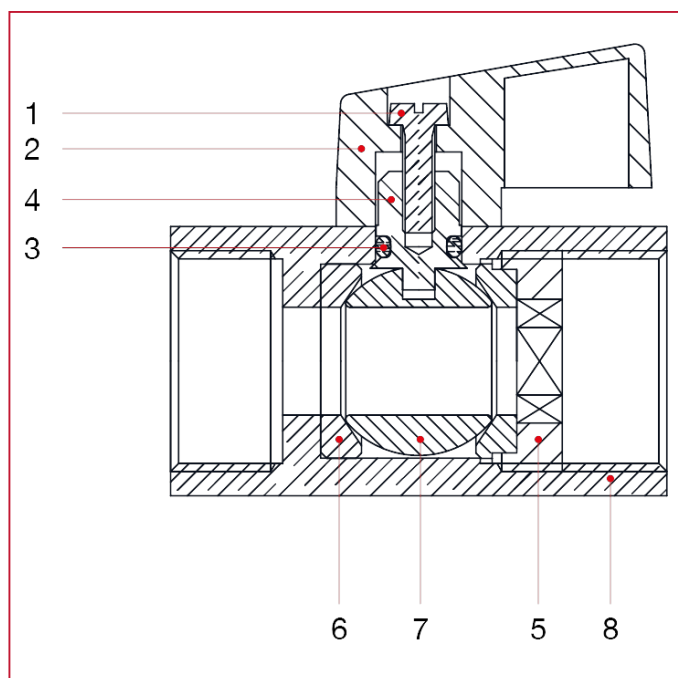




MINI BALL VALVES

	1/8"	1/4"	3/8"	1/2"	3/4"
DN	6	8	10	15	20
A	39	39	42	47	54
B	20	20	20	24	30
C	37	37	37	41	47
D	22	22	22	22	22
E	7	8,2	8	10	13,5
F	7,5	7,5	10,5	10	11
G	8,5	9	10	11,7	12
Kg/cm ² bar	10	10	10	10	10
LBS - psi	145	145	145	145	145

MATERIALS



POS.	DESCRIPTION	N.	MATERIAL
1	Screw	1	Zinc-plated steel Fe
2	Lever handle	1	Polymer
3	Washer	1	NBR
4	Stem	1	Brass CW617N
5	End adapter	1	Brass CW617N
6	Seat	2	P.T.F.E.
7	Ball	1	Chrome-plated brass CW617N
8	Body	1	Chrome-plated brass CW617N



MINI BALL VALVES

126 MINI ball valves

MINI



MEASURE	PRESSURE	CODE	PACKING
1/8" (DN 6)	10bar/145psi	1260018	20/280
1/4" (DN 8)	10bar/145psi	1260014	20/280
3/8" (DN 10)	10bar/145psi	1260038	20/280
1/2" (DN 15)	10bar/145psi	1260012	20/220
3/4" (DN 20)	10bar/145psi	1260034	15/135

CERTIFICATIONS



TECHNICAL SPECIFICATIONS

Male/female threads.

Body in chrome-plated brass.

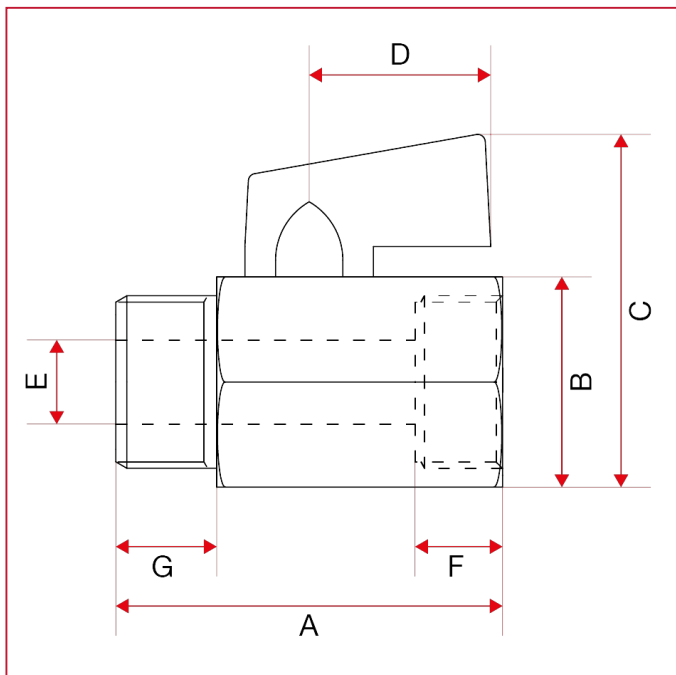
Lever handle in polymer.

Minimum and maximum temperature: 0°C; 70°C (maximum operating temperature);

90°C (maximum peak temperature).

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

OVERALL DIMENSIONS

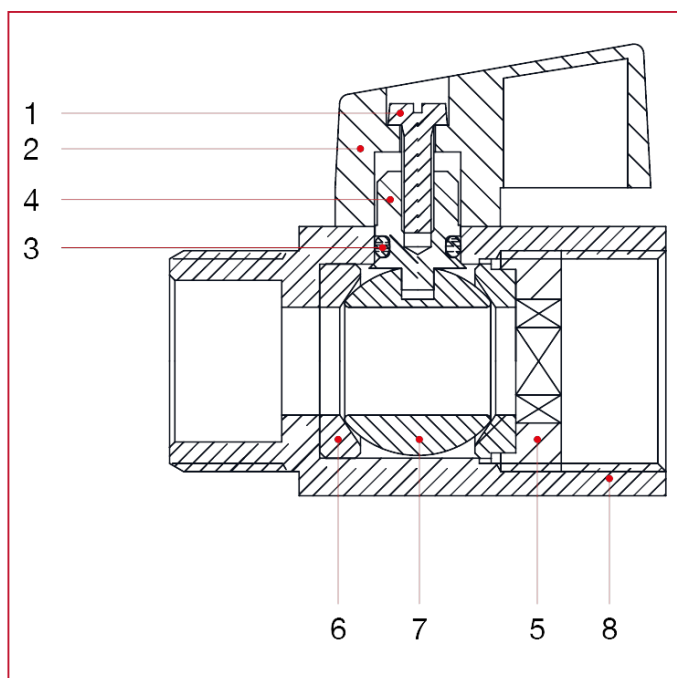




MINI BALL VALVES

	1/8"	1/4"	3/8"	1/2"	3/4"
DN	6	8	10	15	20
A	39	39	40	45	51
B	20	20	20	24	30
C	36,9	37,2	36,9	41,4	46,9
D	22	22	22	22	22
E	8	8	8	10	13,5
F	10	10,2	9,9	11,6	12,2
G	9	9,2	10,2	12,2	14
Kg/cm ² bar	10	10	10	10	10
LBS - psi	145	145	145	145	145

MATERIALS



POS.	DESCRIPTION	N.	MATERIAL
1	Screw	1	Zinc-plated steel Fe
2	Lever handle	1	Polymer
3	Washer	1	NBR
4	Stem	1	Brass CW617N
5	End adapter	1	Brass CW617N
6	Seat	2	P.T.F.E.
7	Ball	1	Chrome-plated brass CW617N
8	Body	1	Chrome-plated brass CW617N



MINI BALL VALVES

126N MINI ball valves

MINI



MEASURE	PRESSURE	CODE	PACKING
1/8" (DN 6)	10bar/145psi	1260018N	20/280
1/4" (DN 8)	10bar/145psi	1260014N	20/280
3/8" (DN 10)	10bar/145psi	1260038N	20/280
1/2" (DN 15)	10bar/145psi	1260012N	20/220
3/4" (DN 20)	10bar/145psi	1260034N	15/135

CERTIFICATIONS



TECHNICAL SPECIFICATIONS

Male/female threads.

Body in chrome-plated brass.

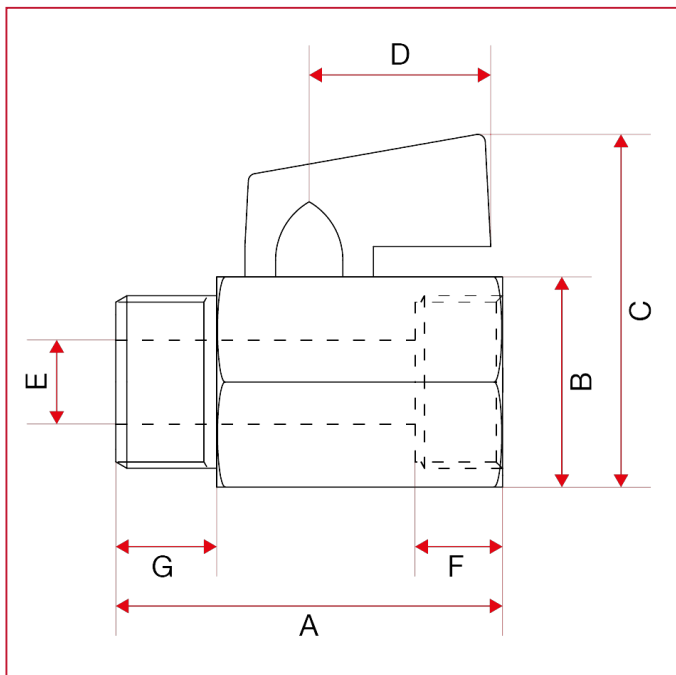
Lever handle in polymer.

Minimum and maximum temperature: 0°C; 70°C (maximum operating temperature);

90°C (maximum peak temperature).

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

OVERALL DIMENSIONS

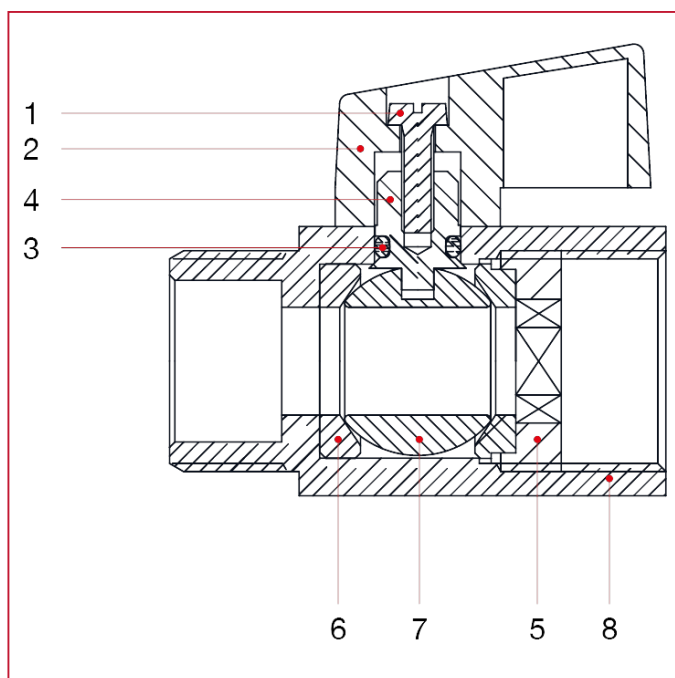




MINI BALL VALVES

	1/8"	1/4"	3/8"	1/2"	3/4"
DN	6	8	10	15	20
A	39	39	40	45	51
B	20	20	20	24	30
C	36,9	37,2	36,9	41,4	46,9
D	22	22	22	22	22
E	8	8	8	10	13,5
F	10	10,2	9,9	11,6	12,2
G	9	9,2	10,2	12,2	14
Kg/cm ² bar	10	10	10	10	10
LBS - psi	145	145	145	145	145

MATERIALS



POS.	DESCRIPTION	N.	MATERIAL
1	Screw	1	Zinc-plated steel Fe
2	Lever handle	1	Polymer
3	Washer	1	NBR
4	Stem	1	Brass CW617N
5	End adapter	1	Brass CW617N
6	Seat	2	P.T.F.E.
7	Ball	1	Chrome-plated brass CW617N
8	Body	1	Chrome-plated brass CW617N



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We reserve the right to make improvements and changes to the products described herein and to the relative technical data, at any time and without forewarning.

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