

Cim 200

FULL BORE BALL VALVE WITH DRAIN AND TEST POINT - T14 SERIES - ALUMINIUM LEVER HANDLE



This article was made in compliance with the quality management requirements of ISO 9001 standard. All articles are tested according to the EN 12266-1 standard.

It can be used in a wide variety of sectors: heating, air conditioning, water, sanitary systems, pneumatic systems and generally with any non-corrosive liquid.

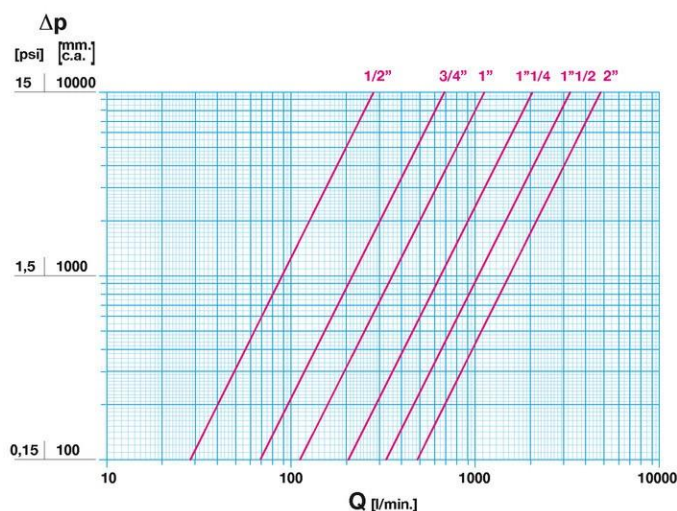
It is guaranteed for 5 years.

It is made of a brass alloy that complies with standard EN 12165-CW617N-M.

Nominal Pressure: PN16

Operating temperature: $-20 \div 120^{\circ}\text{C}$

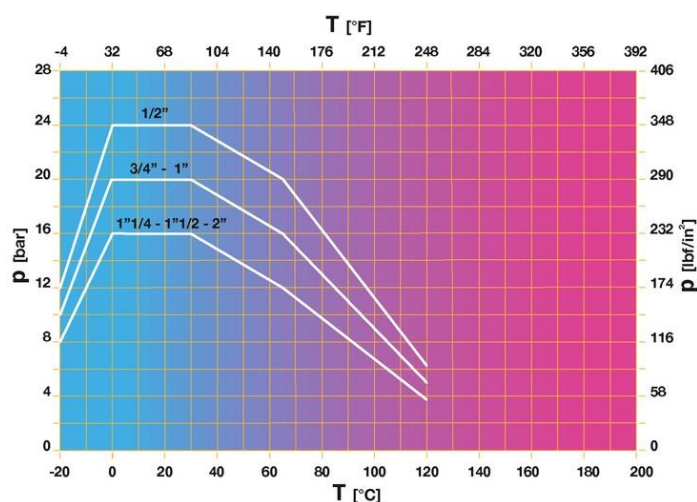
FLOW AND PRESSURE DROP



Notes:

- 1 l/min = 0,06 m³/h
- 1 m³/h = 16,67 l/min
- 1 bar = 10.000 mm w.c.
- 1 psi = 690 mm w.c.

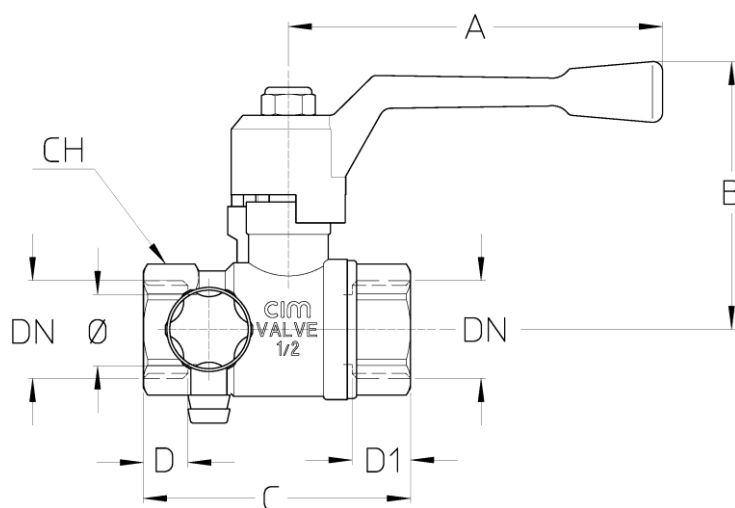
PRESSURE TEMPERATURE RATINGS



Notes:

- 1 bar = 14,5 psi
- 1 bar = 14,5 lbf/in²
- $^{\circ}\text{C} = \frac{5}{9} \times (^{\circ}\text{F} - 32)$
- $^{\circ}\text{F} = 32 + \left(\frac{9}{5} \times ^{\circ}\text{C}\right)$

TECHNICAL DRAWING



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"
Ø mm	15	20	25	52	40	50
Grms.	285	420	585	860	1290	1790
A	80	100	100	120	150	150
B	57	62	66	79	100	107
C	57	62	76	92	107	124
D	10,5	11	14	17	18	20
D1	12,5	12,5	14	17	18	20
CH	25	31	38	47	54	66

Thread:
ISO 228

Upon request:
ANSI B.1.20.1 - NPT

TECHNICAL CHARACTERISTICS

KV CM CS MT						
DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"
Ø mm	15	20	25	32	40	50
KV	17	41	68	123	198	290
CM	3	5	6	7	10	13
CS	6	10	12	14	20	26
MT	10	24	24	45	90	90

KV = Capacity in m³/h at pressure drop of 1 bar.

CM = Operating torque in Nm.

CS = Starting torque in Nm.

MT = Stem breaking torque in Nm.

OUR CERTIFICATIONS

