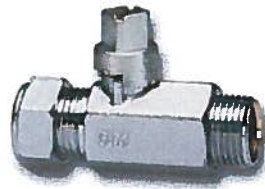


Cim 022

"MINI" BALL VALVE - PN 150 - COMPRESSION/FEMALE - SQUARE CAP



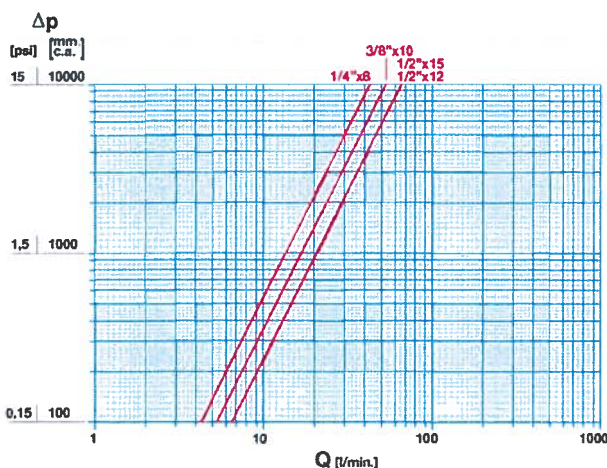
This article was made in compliance with the quality management requirements of ISO 9001 standard. All articles are tested according to the EN 12266-1 standard. It can be used in a wide variety of sectors: heating, air conditioning, water, sanitary systems, pneumatic systems and generally with any non corrosive liquid.

It is guaranteed for 5 years.

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

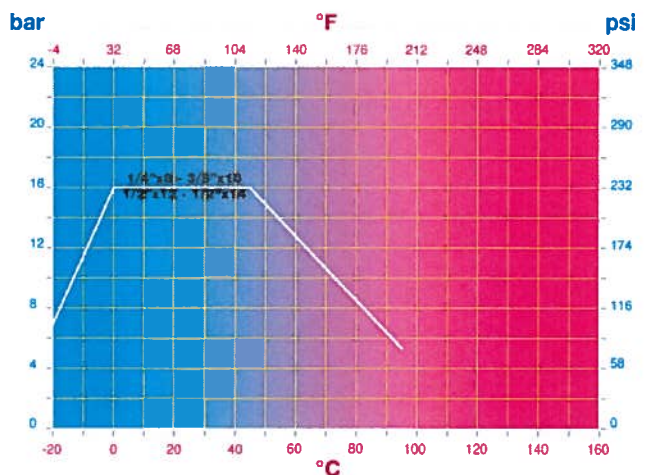
Nominal Pressure: PN 150
Operating pressure: 16 bar
Operating temperature: -20 to 95°C

FLOW AND PRESSURE DROP



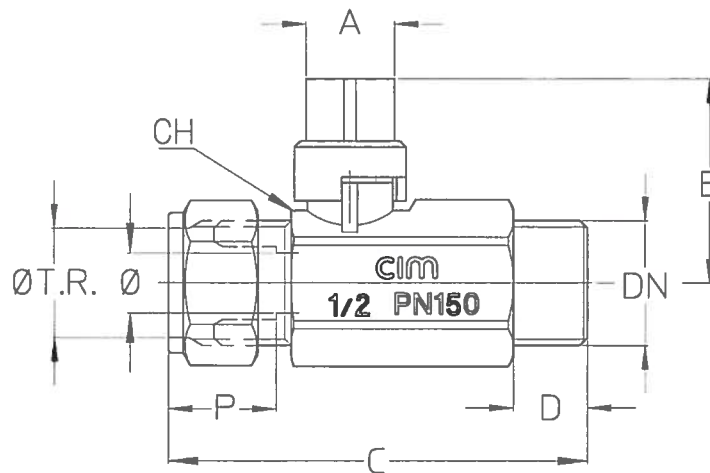
Notes:
1 l/min = 0,06 m³/h
1 m³/h = 16,67 l/min
1 bar = 10.000 mm w.c.
1 psi = 690 mm w.c.

PRESSURE TEMPERATURE RATINGS



Notes:
1 bar = 14,5 psi
1 bar = 14,5 lbf/in²
°C = 5/9 x (°F-32)
°F = 32 + (9/5 x °C)

TECHNICAL DRAWING



DN	1/4"	3/8"	1/2"	1/2"
Ø T.R.	8	10	12	15
Ø mm	7	7	9	9
Grms.	125	135	210	205
A	12x12	12x12	12x12	12x12
B	34	34	35	35
C	68,5	71	74	75
D	11	12	12,5	12,5
P	19,5	20	18	19
CH	15	20	24	24

Thread:
ISO 228/1G - Rp

TECHNICAL CHARACTERISTICS

	KV CM CS MT			
DNxTR	1/4"x8	3/8"x10	1/2"x12	1/2"x15
Ø mm	7	7	9	9
KV	2,6	3,2	4	4
CM	1	1	1,5	1,5
CS	1,5	1,5	2	2
MT	6	6	9	9

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

