

HEAVY MINI BALL VALVE - FEMALE/FEMALE WITH BUTTERFLY HANDLE



This article was made in compliance with the quality management requirements of standard ISO 9001:2008. All articles are tested according to the standard EN 12266-1:2003. 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.

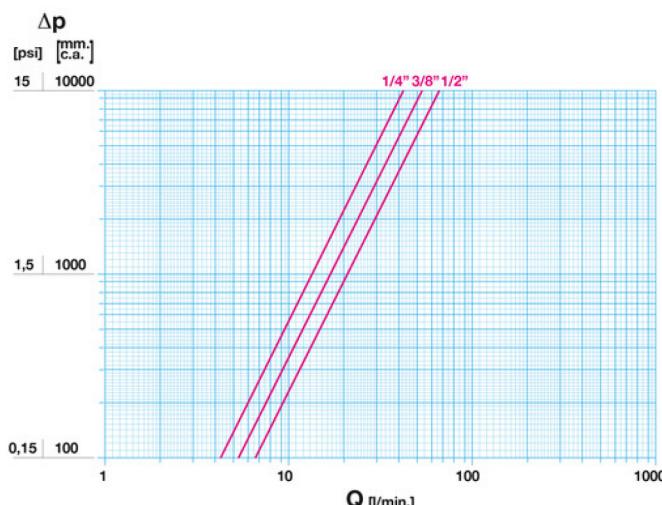
It is guaranteed for 5 years.

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

Nominal Pressure: PN 40

Operating temperature: -10 to 90°C

FLOW AND PRESSURE DROP



Notes:

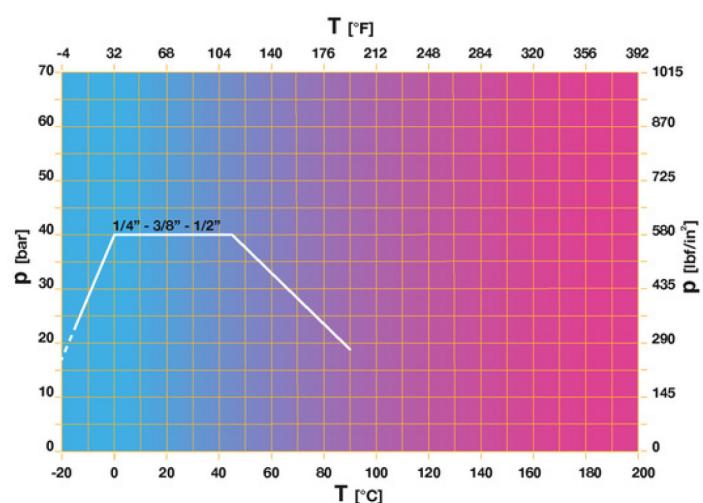
1 l/min = 0,06 m³/h

1 m³/h = 16,67 l/min

1 bar = 10.000 mm w.c.

1 psi = 690 mm w.c.

PRESSURE TEMPERATURE RATINGS



Notes:

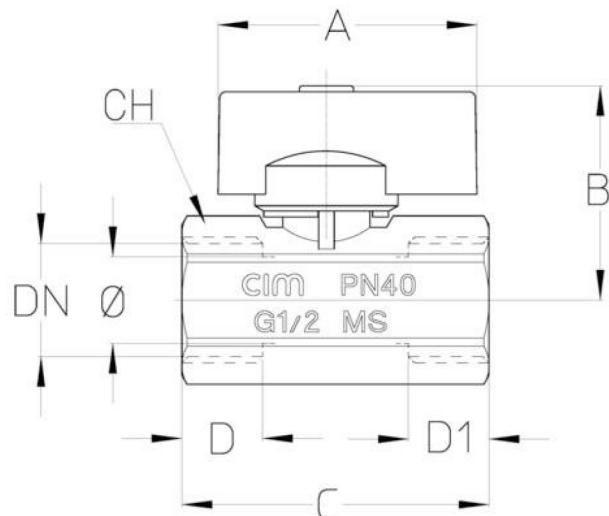
1 bar = 14,5 psi

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"
Φ mm	7	7	9
Grms.	120	100	150
A	43	43	43
B	34	34	35
C	44,5	45	51,5
D	13	13	13
D1	13	13	13
CH	21	21	25

Thread:
ISO 228

TECHNICAL CHARACTERISTICS

	KV	CM	CS	MT
DN	1/4"	3/8"	1/2"	
Ø mm	7	7	9	
KV	2,6	3,2	4	
CM	1	1	1,5	
CS	1,5	1,5	2	
MT	6	6	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

