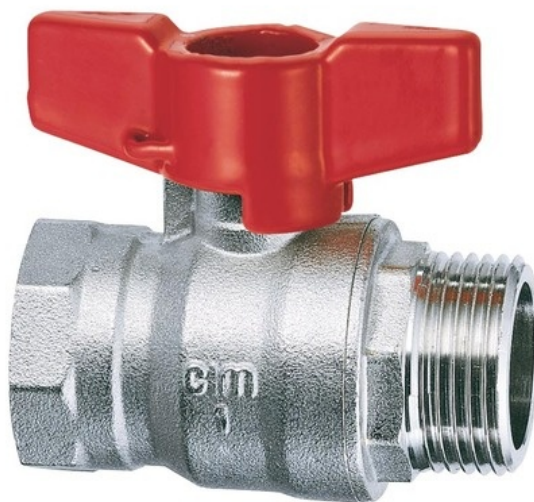


Cim RED6/1MF

FULL BORE BALL VALVE - RED5 SERIES - ALUMINIUM 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, oil pipelines, gasoline networks, saturated steam and generally with any non corrosive liquid.

It is guaranteed for 5 years.

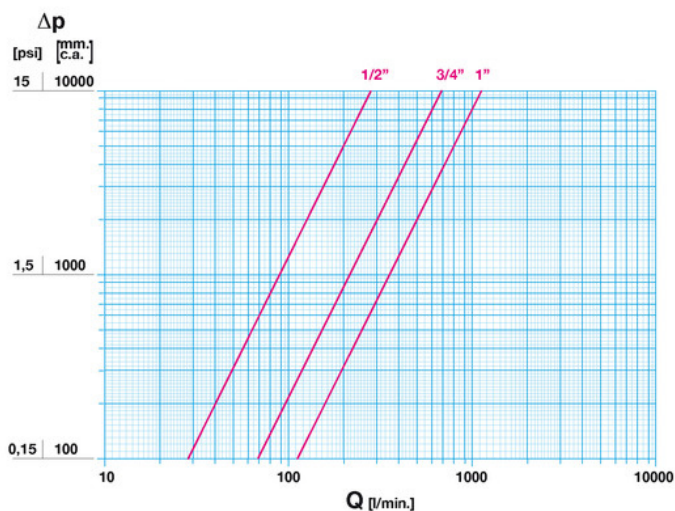
It is made of a brass alloy that complies with standard EN 12165-CW617N-M.

Nominal Pressure:

PN 50 (1/2"); PN 40 (3/4" ÷ 1")

Operating temperature: -20 ÷ 150°C

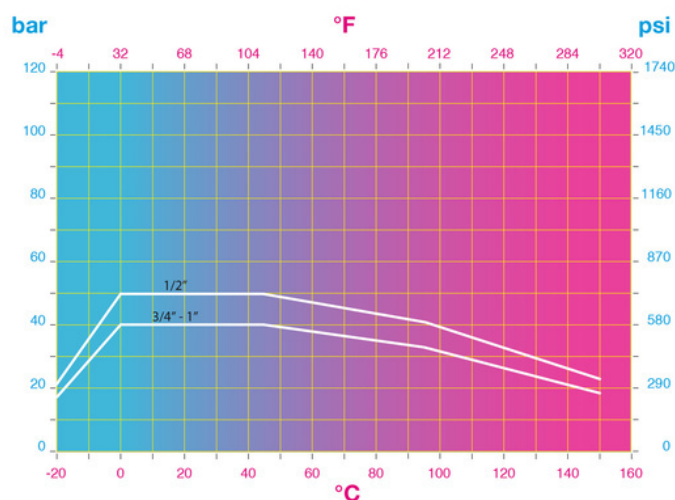
FLOW AND PRESSURE DROP



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.

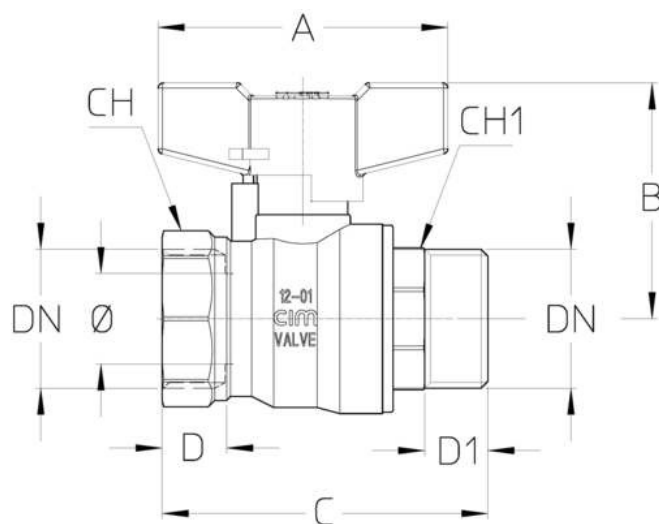
PRESSURE TEMPERATURE RATINGS



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	1/2"	3/4"	1"
Ø mm	14	19	24
Grms.	155	255	385
A	55	55	75
B	39	43,5	48
C	57	62	73
D	12	12	15
D1	12	12	15
CH	25	31	37
CH1	22	27	34

Thread:
ISO 228

Upon request:
ANSI B.1.20.1 - NPT

TECHNICAL CHARACTERISTICS

KV CM CS MT			
DN	1/2"	3/4"	1"
Ø mm	14	19	24
KV	15	37	63
CM	1	1,5	2,5
CS	2,5	5	6
MT	24	24	26

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

