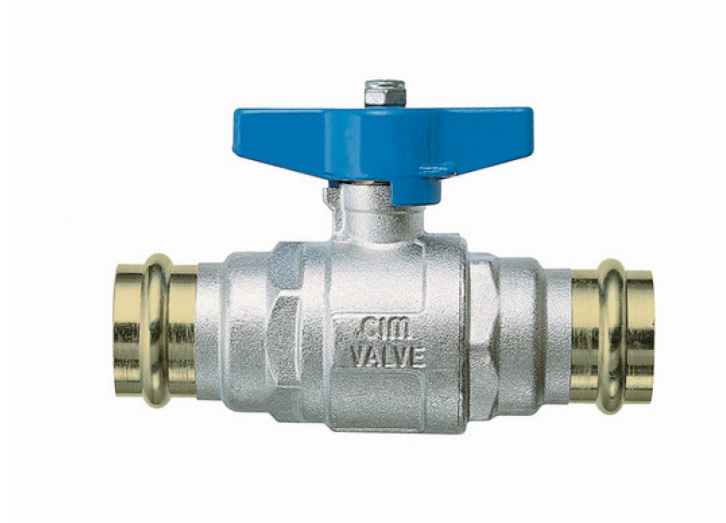


CIMPRESS - PRESS FITTING BALL VALVE - PRESS/PRESS - CR - PATENTED



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.

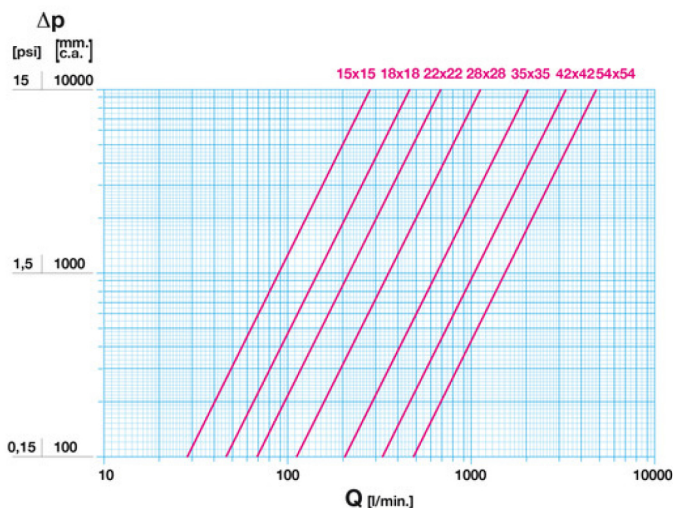
It is guaranteed for 5 years.

It is made of a brass alloy that complies with standard EN 12165-CW602N-M.

Nominal Pressure: PN16

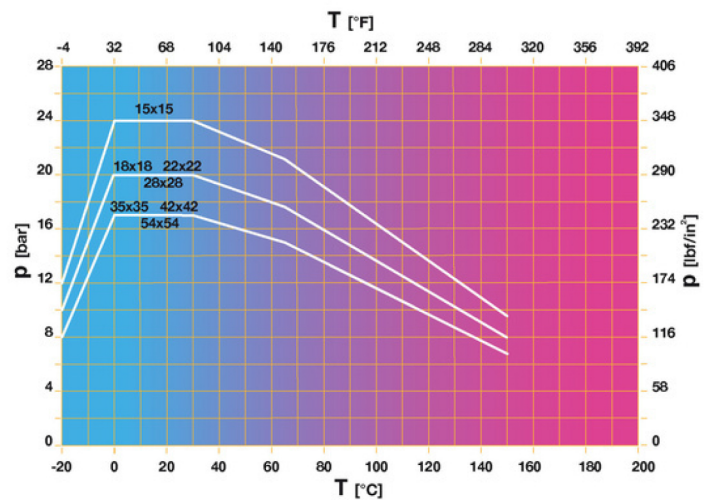
Operating temperature: -20 ÷ 150°C

FLOW AND PRESSURE DROP



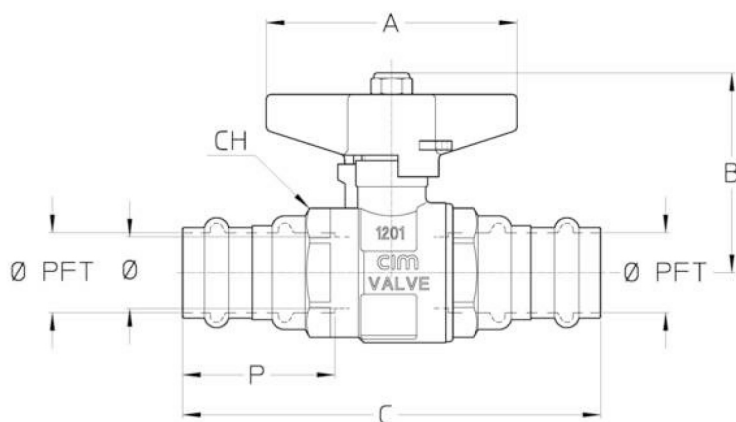
Notes:
 1 l/min = 0,06 m3/h
 1 m3/h = 16,67 l/min
 1 bar = 10.000 mm w.c.
 1 psi = 690 mm w.c.

PRESSURE TEMPERATURE RATINGS



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

TECHNICAL DRAWING



Ø PFT	15	18	22	28	35	42	54
Ø mm	15	20	20	25	32	40	50
Grms.	270	400	435	605	925	1410	1985
A	50	70	70	70	85	100	100
B	52	56	56	60	72,5	88,5	95,5
C	107	114	120	128	133	155	182
p	39,8	41,3	44	44	43	48	54
CH	25	27	32	38	48	55	68

Press fitting:

- Viega - Profile V - DN 15÷54;
- Nussbaum - Profile V - DN 15÷54;
- Rems - Profile V - DN 15÷54;
- Rems - Profile SA - DN 15÷35;
- Rems - Profile M - DN 15÷35;
- Mapress - Profile M - DN 15÷35;
- Novopress - Profile M - DN 15÷35;

TECHNICAL CHARACTERISTICS

KV CM CS MT							
Ø PFT	15	18	22	28	35	42	54
Ø mm	15	20	20	25	32	40	50
KV	17	28	41	68	123	198	290
CM	3	5	5	6	7	10	13
CS	6	10	10	12	14	20	26
MT	10	24	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

