



**Control Tak**

tel : 021-66479486

کنترل تک پیشرو در صنعت ابزار دقیق

valve  
**cimberio**®

## Cim 30

"SPRINT" SPRING-LOADED CHECK VALVE



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 is used in a wide variety of sectors for non-return piping systems: heating, drinking water, air conditioning, sanitary systems and generally with any non corrosive liquid.

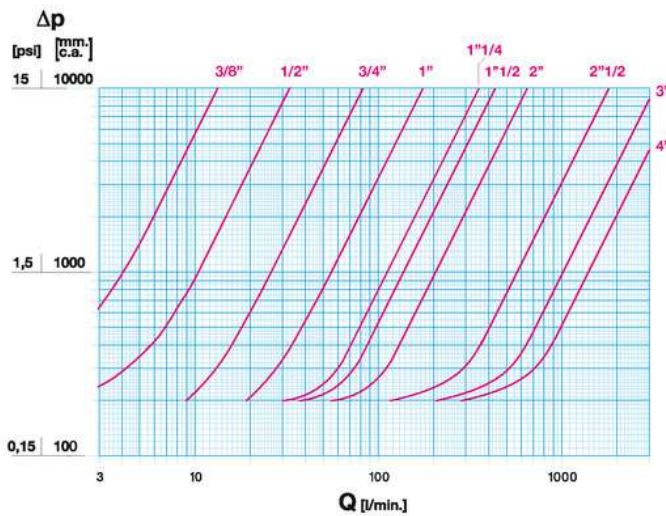
It is guaranteed for 5 years.

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

Nominal Pressure: PN 20

Operating temperature: -10 to 110°C

## FLOW AND PRESSURE DROP

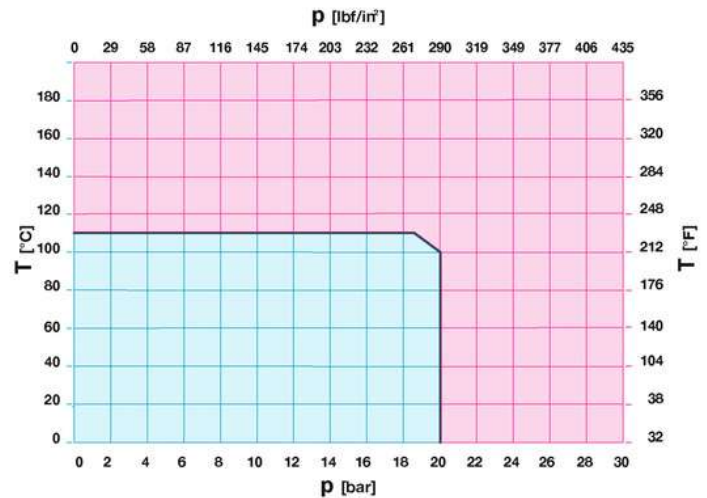


Notes:

- 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.

cav. uff.  
**GIACOMO CIMBERIO**  
s.p.a.

## 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)

شرکت فنی مهندسی کنترل تک فعال در زمینه ی فروش ، مشاوره فنی رایگان و آموزش ابزار دقیق

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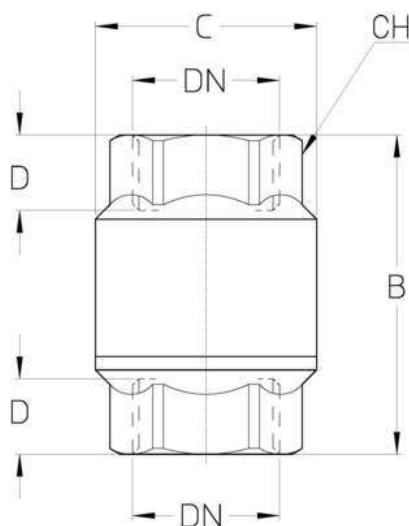
@ControlTak تلگرام

اینستاگرام Control-Tak

02166479486

09190345384 تماس :

## TECHNICAL DRAWING



DN	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
<b>Grms.</b>	<b>210</b>	<b>160</b>	<b>240</b>	<b>380</b>	<b>600</b>	<b>920</b>	<b>1360</b>	<b>2505</b>	<b>3440</b>	<b>5115</b>
B	55,5	55,5	62	72	82	96	109	129	141	146
C	35	35	42	50	60	70	83	103	123	160
D	13	13	14,5	17	18	22	23	29	28	30
CH	25	25	31	39	48	55	67	88	100	123

Thread:  
ISO 228

Upon request:  
ANSI B.1.20.1 - NPT

## TECHNICAL CHARACTERISTICS

KV										
DN	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
KV	3,4	3,7	7	13	21	25	38	108	192	264

KV = Flow rate in m<sup>3</sup>/h with a pressure drop of 1 bar

## OUR CERTIFICATIONS



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