



Control Tak
Tel:021- 66479486

شرکت فنی مهندسی کنترل تک پیشرو در صنعت ابزار دقیق

Cim 80

BRASS SWING CHECK VALVE - METAL TO METAL SEAT - PN 16



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 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.

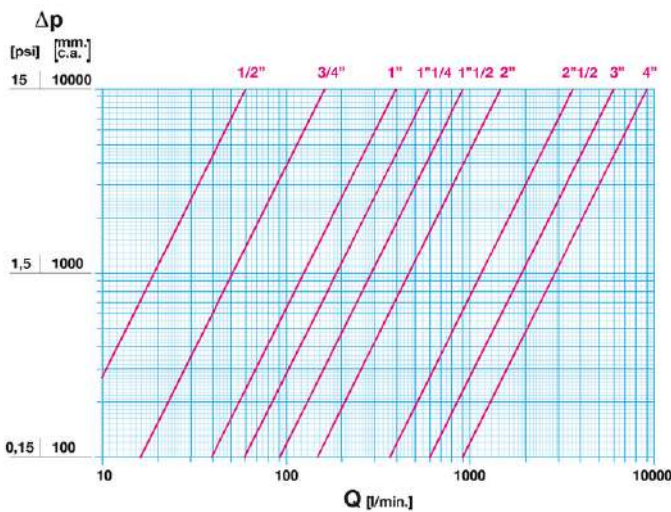
It is guaranteed for 5 years.

It is made of a brass alloy that complies with standard EN 1982-CC754S.

Nominal Pressure: PN16

Operating temperature: -10 ÷ 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.

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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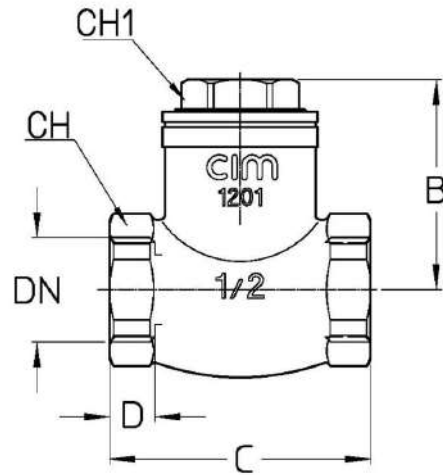
@ControlTak تلگرام

اینستاگرام Control-Tak

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TECHNICAL DRAWING



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
Grms.	245	350	500	740	900	1500	2250	3300	5850
B	42,5	46	53	61	62,5	70	84	90	113
C	52	62	70	84	87	106	120,5	136	170
D	13	15	14	18.5	15.5	20	24	31.5	24.5
CH	28	34	41	50	57	70	85	100	127
CH1	21	26	32	37	42	52	65	75	89

Thread:
ISO 228

Upon request:
ANSI B.1.20.1 - NPT

TECHNICAL CHARACTERISTICS

KV									
DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
KV	3,6	9,5	23	35	56	86	222	360	540

KV = Flow rate in m³/h with a pressure drop of 1 bar

REACH Regulation

According to article 33 of REACH Regulation, we inform you that the components made of bronze and brass alloys that are parts of the articles we supply, contain the lead (as alloy component) in a higher quantity of the limit of 0,1% in weight. Lead has been inserted in the list of SVHC substances nominated for the authorisation process, in the updating published by the European Chemical Agency ECHA on 27th June 2018. Lead has been introduced with the following information:

- Substance: Lead
- CAS: 7439-92-1
- EC: 231-100-4
- List: SVHC
- Data of Inclusion: 27th June 2018

Since lead is an element of the alloy, no exposure is expected and consequently, no further information is requested for the safe use of this product.

The list is available at the following link: <https://echa.europa.eu/it/candidate-list-table> and since it is a continuously updated list, we declare the constant monitoring about insertion of new substances and the prompt on time information to our customers in case such substances should be contained in the products we supply.

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OUR CERTIFICATIONS



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

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