

DESCRIZIONE / DESCRIPTION

Valvola di ritegno universale in ottone, serie planet

FOTO / PICTURE

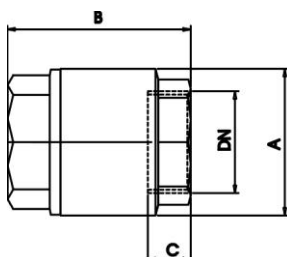
Universal brass check valve, planet series



CARATTERISTICHE / FEATURES

- corpo, in ottone CW617N
- molla in acciaio inox AISI 302.
- otturatore in copolimero di acetale con guarnizione tenuta in gomma NBR
- finitura sabbiata e tornita
- filettature ISO 228/1
- 10 bar – t max. 90°C
- *brass "CW617N" body.*
- *stainless steel AISI 302 spring.*
- *acetal copolymer valve with NBR rubber gasket.*
- *sand-blasted and machined finishing.*
- *threading to ISO 228/1.*
- *10 bar – t max. 90°C*

DIMENSIONI PRINCIPALI / LEADING DIMENSIONS



DN"	1/2	3/4	1	1 ¼	1 ½	2	2 ½	3	4
A	33	37	47	59	68	81	103	111	143
B	43	45.5	53	60	68	77	93	95	108
C	10.5	12	13	14	14	15.5	20	22	21

PRESSIONI DI ESERCIZIO A MAX 80°C / WORKING PREASSURES AT 80°C

PN 40												p.s.i. 600
PN 32												p.s.i. 435
PN 25												p.s.i. 350
PN 20												p.s.i. 300
PN 16												p.s.i. 250
PN 10			*	*	*	*	*	*	*	*	*	p.s.i. 150
	1/4"	3/8"	1/2"	3/4"	1"	1 ¼"	1 ½"	2"	2 ½"	3"	4"	

PRESSIONE MIN. APERTURA / MIN. OPENING PRESSURE

R"			1/2	3/4	1	1 ¼	1 ½	2	2 ½	3	4
mbar			90	50	30	20	12	12	n.d.	n.d.	n.d.

PERDITE DI CARICO / PRESSURE DROPS

R"	1/4	3/8	1/2	3/4	1	1 ¼	1 ½	2	2 ½	3	4
Kv	-	-	3,5	6,5	9,5	19	25	45	n.d.	n.d.	n.d.

$$\Delta P [\text{mm H}_2\text{O}] = 10.000 \times \left[\frac{G [\text{mc/h}]}{Kv} \right]^2$$

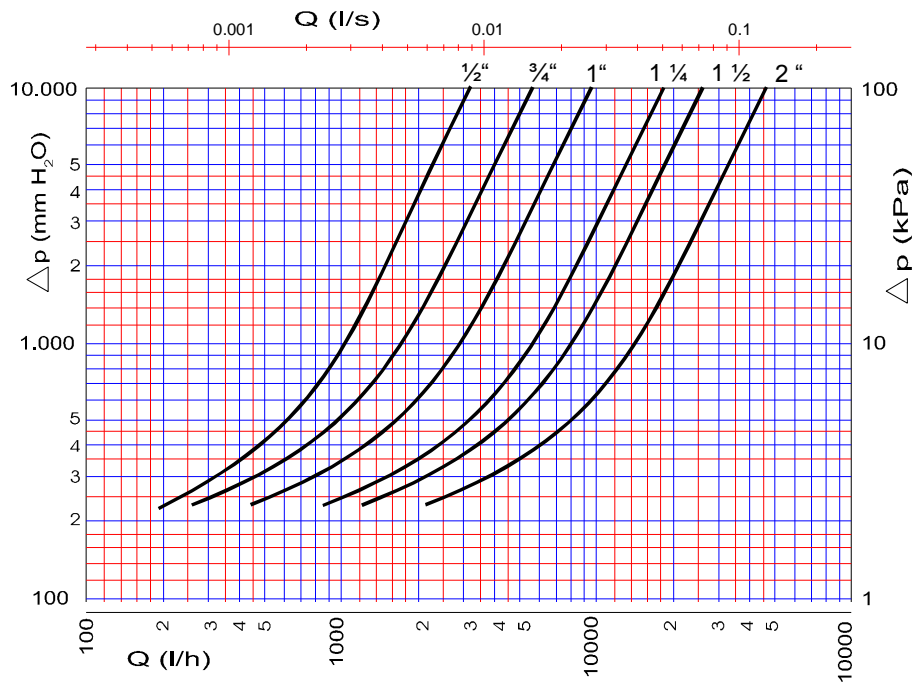


Diagramma Pressione-Temperatura Serie Planet
Pressure - Temperature diagram Planet Series.

