

Misura Size	B	D	E	F	G	H	CH	DN	Thread lenght	PN Max BAR
1/4"	65	39	77	125	75	22	22	10	18	55
3/8"	65	39	77	125	75	22	22	12	18	55
1/2"	65	39	77	125	75	22	27	14	18	50
3/4"	83	46	92	145	91	25	34	18	22	50
1"	96	52	104	170	105	30	41	23	23	45
1,1/4"	102	59	118	170	115	34	50	29	26	35
1,1/2"	109	69	138	170	128	40	57	36	30	35
2"	139	81	162	260	165	48	70	45	35	35

MATERIALS

BODY, SLEEVE: Brass CW617N-UNIEN12165

STEM, PACKING NUT: Brass CW614N-UNIEN12164

BALL: Brass CW617N-UNIEN12165 chrome-plated

SCREW: Zincplated steel

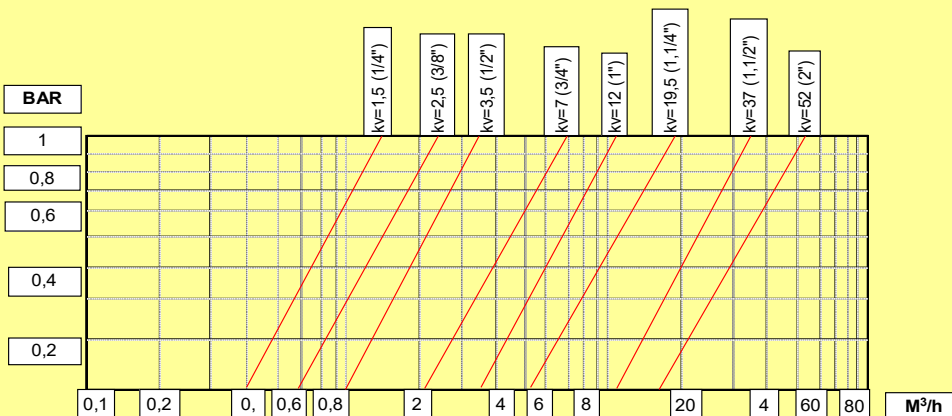
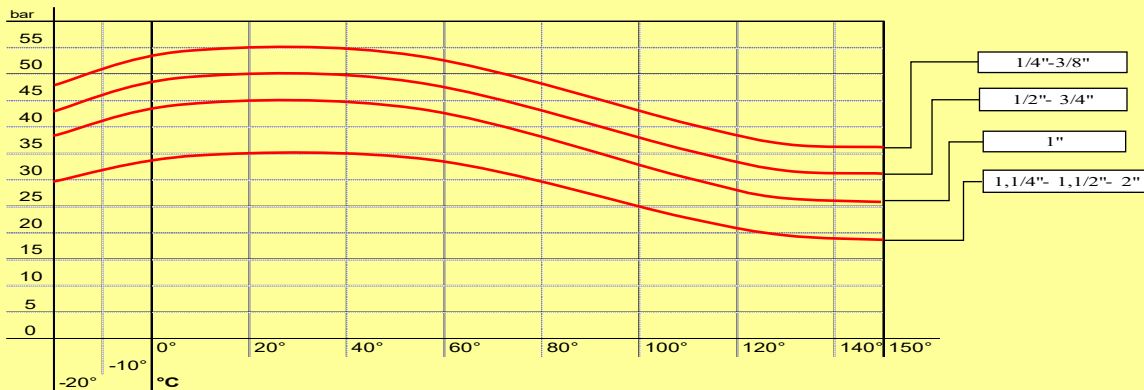
O-Rings: Fkm

SEALS (no. 4): pure PTFE

HANDLE: Aluminium EN-AB46100

TECHNICAL DATA

pressure / temperature



Threads: **UNI ISO 228/1**

Working temperature: **-10° +120°C**

Valve conforming with directive
2014/68/EU

FINAL TEST conforming with
UNI EN 12266-1 points A3 - A4
 For 1,1/2"-2" sizes: conforming with
 directive **2014/68/EU**

INSTRUCTIONS: Valve opened: the handle is parallel to the body

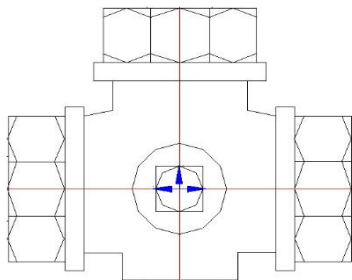
Valve closed: the handle is perpendicular to the body

This valve must be employed according to this data sheet instructions. For 1,1/4" and superior sizes, it can't be used for dangerous fluid

in according to Directive 2014/68/EU art. 13.1 a)

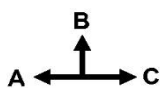
Valve are supplied with the lever removed and loose in the box.

Markings on the square are visible and indicate if the valve is 'T' or 'L' pattern.

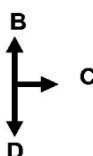


Instructions T valve:

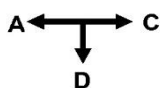
Without the lever is visible on the top of the stem a "T" notch, that is like to the direction bores on the ball. There are the following possibilities:



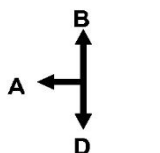
Flow is in the three directions (A-B-C)



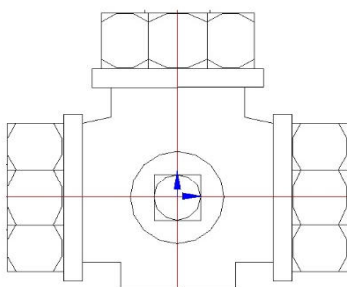
Flow is only from B to C (or from C to B)



Flow is only from A to C (or from C to A)



Flow is only from A to B (or from B to A)



Instructions L valve:

Without the lever is visible on the top of the stem a "L" notch, that is like to the direction bores on the ball. There are the following possibilities:



Flow is from B to C (or from C to B)



Flow interrupted



Flow interrupted



Flow is from A to B (or from B to A)