

s.101 3-way 4 seats L-port

1/4" - 2" ISO 228







Quality

- Chrome plated brass ball for longer life
- UNI 8858 cycle and torque tests performed

Body

- Hot forged sand blasted nickel plated brass body and caps
- 3- way L design allows complete range of flow handling applications
- Copper alloy brass according to EN 12165 and EN 12164 specifications

Stem

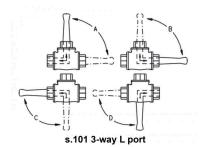
Maintenance-free, double two NBR O-rings at the stem for maximum safety

Sealing

- Four seats design limits mixture among various fluids in the system
- PTFE seats

Threads

ISO 228 female threads



Flow

• Extra port for lowest pressure drop

Working pressure & temperature

- See non- shock cold working pressure on chart
- -10°C to + 120°C (+15°F to +250°F)
- WARNING: freezing of the fluid in the installation may severely damage the
 valve

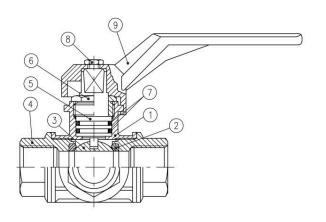
PED directive

The product described in this document meets the requirements of PED
Directive 2014/68/UE and according to art.4 par.3, it does not require CE
marking; it cannot be used with dangerous gases in sizes larger than 25mm;
it cannot be used with non-dangerous gases in size larger than 32 mm

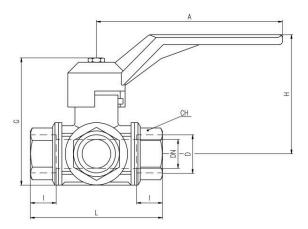
Approved by or in compliance with

• GOST-R (Russia)

 $\label{NOTE:normalisation} \textbf{NOTE:} \ \text{approvals apply to specific configurations/ sizes only.}$

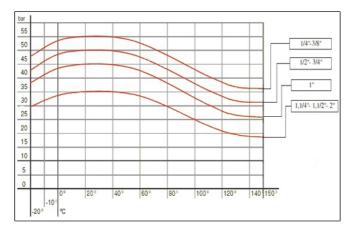


	PART DESCRIPTION	Q.TY	MATERIAL		
1	Nickel plated body	1	CW617N		
2	Seat	4	PTFE		
3	Chrome plated ball	1	CW617N		
4	Nickel plated end-cap	3	CW617N		
5	Nickel plated stem O-ring design	1	CW614N		
6	Nickel plated nut	1	CW614N		
7	O-Ring	2	NBR		
8	Screw	1	Steel		
9	Red handle	1	Aluminum		

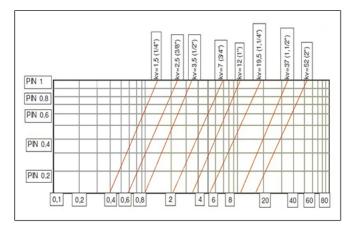


Code	101B00	101C00	101D00	101E00	101F00	101G00	101H00	101100
D (inch)	1/4	3/8	1/2	3/4	- 1-	1 1/4	1 1/2	2
DN (mm)	10	12	14	18	23	29	36	45
I (mm)	19	19	19	23	25	27	31	36
L (mm)	77	77	77	92	104	118	138	162
G (mm)	75	75	75	91	105	115	128	165
A (mm)	125	125	125	145	170	170	170	260
H (mm)	65	65	65	83	96	102	109	139
CH (mm)	22	22	27	34	41	50	57	70
Kv (m3/h)	1.5	2.5	3.5	7.0	12	19.5	37	52

Pressure-temperature chart



Pressure drop chart



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