

NON RETURN CHECK VALVES

an innovation by **SOLYD**

For 40 years, SOLYD in partnership with actors in the field has been offering **innovative and high-performance solutions** for connecting DRINKING WATER to homes worldwide. Our high quality equipments are designed to fight against Non Revenue Water (NRW). We offer innovative and powerful solutions for water authorities.

Our NON RETURN CHECK VALVE (PAS DE S) «**RAPIDCHECK™**»

complies with all your requirements. They are intended for the protection of drinking water networks against return of potentially polluted fluids. Its opening is automatic in the direction of flow under the effect of upstream pressure. If the flow stops, or if there is a higher pressure downstream, our valve closes instantly.

NON RETURN CHECK VALVES WITH 2 NON-REMOVABLE DRAIN PLUGS



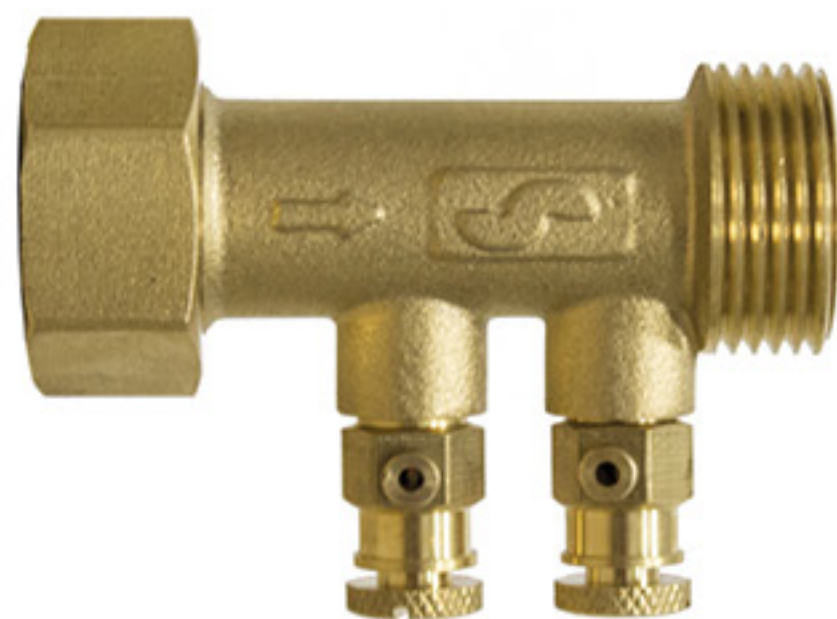
Solid (12 ans warranty)
Low pressure loss
Noiseless Can be checked and controlled
Operating in all position

- Body : CW617N brass with annealing treatment
- MWP : 10 bars
- Minimum working pressure : 0,2 bars
- MWT : 0-90°C
- ACS n° 15 ACCLY 609
- ACS, design according NFEN 13959 and NFE 03-005 ISO 228/ NFEN 1717

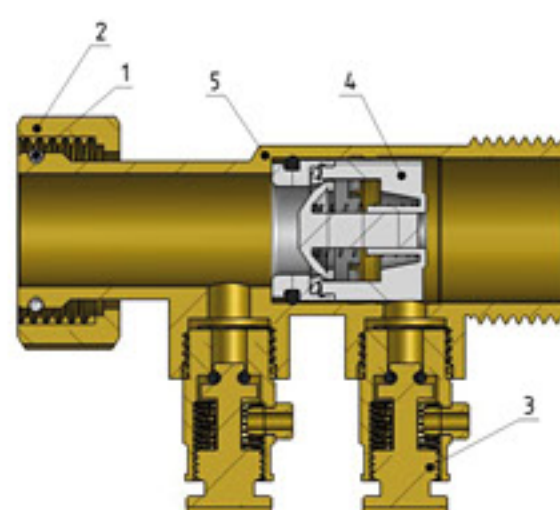
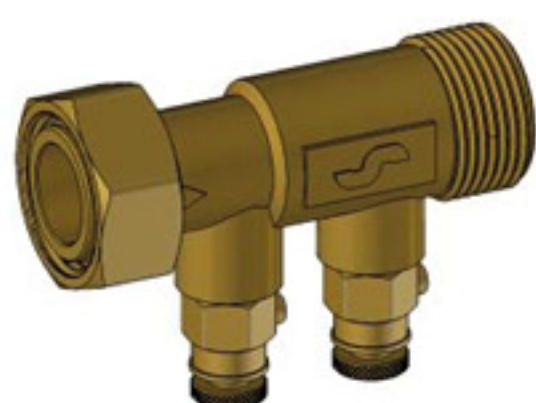
NON RETURN CHECK VALVES

NON RETURN CHECK VALVES

STRAIGHT MODELS

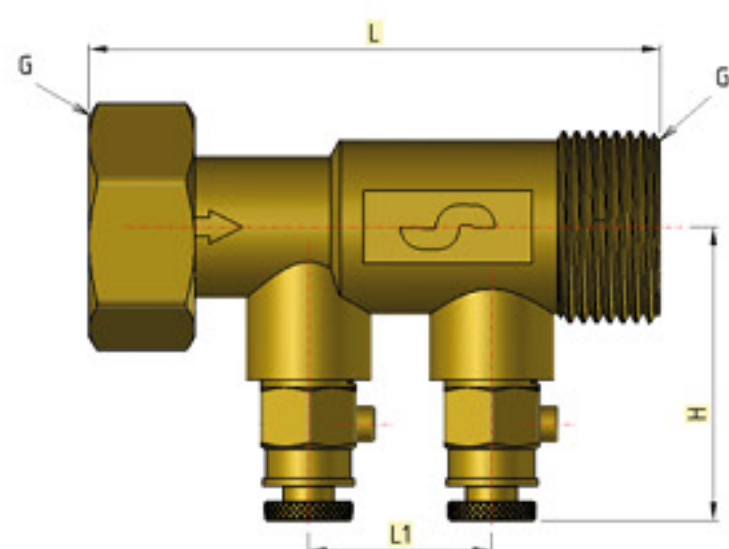


References	DN	Lenght (mm)	Weight (kg)
35775	15 3/4	78	0.192
37101	15 3/4	58	0.142
38557	15 3/4	88	0.123
37103	20 1"	81	0.275
38558	30 1"1/2	99	0.502
38559	40 2"	109	0.773



References	Designation	Materials
1	Clip ring	316 L stainless steel
2	Insert nut	Brass CW617N
3	Relief Valves	Brass HPB58-2.5
4	Check valve cartridge	POM
5	Body	CW617N brass

DIMENSIONS



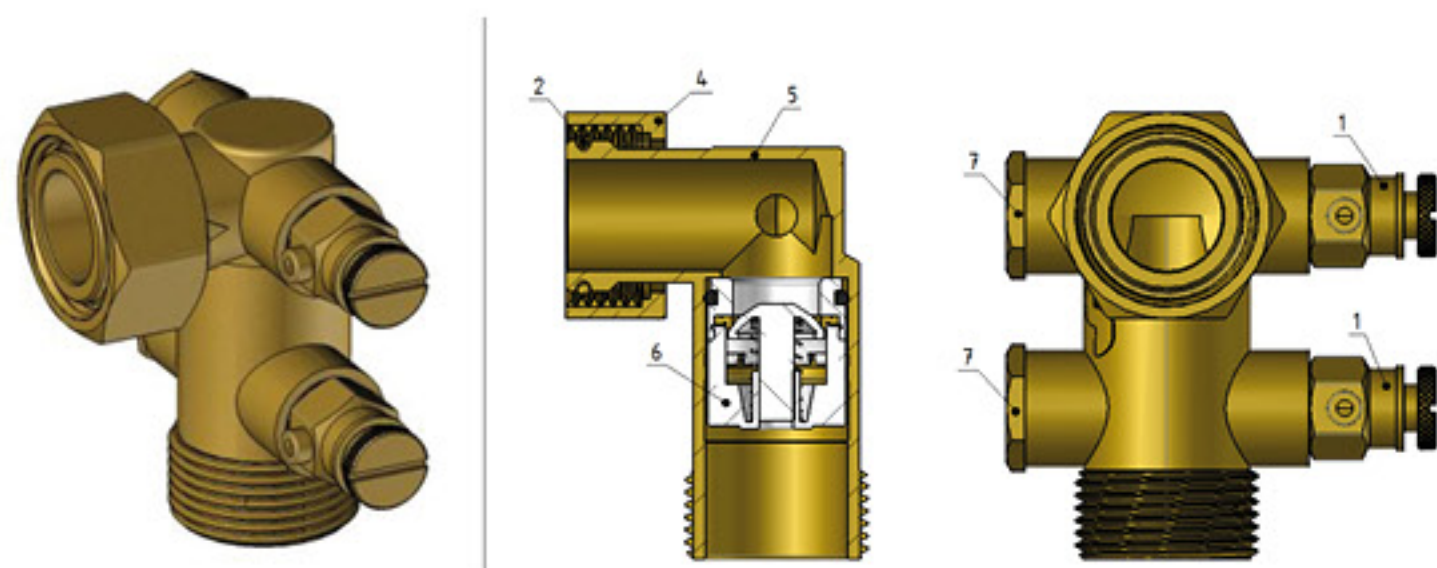
DN	G	L (mm)	L 1 (mm)	H (mm)
15	3/4"	58	18	35
15	3/4"	78	25	40
20	1"	81	25	42
30	1.1/2"	99	32	52
40	2"	109	35	57

NON RETURN CHECK VALVES

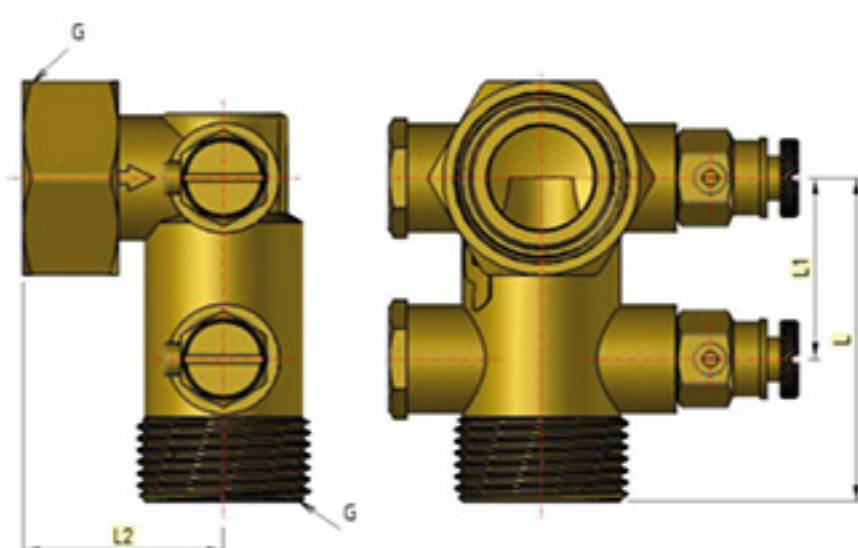
90° ANGLE MODELS



References	DN	Lenght (mm)	Weight (kg)
Right side relief valves			
37102	15 3/4	50x31	0.230
41374	20 1"	26x34	0.444
Left side relief valves			
39047	15 3/4	50x31	0.230



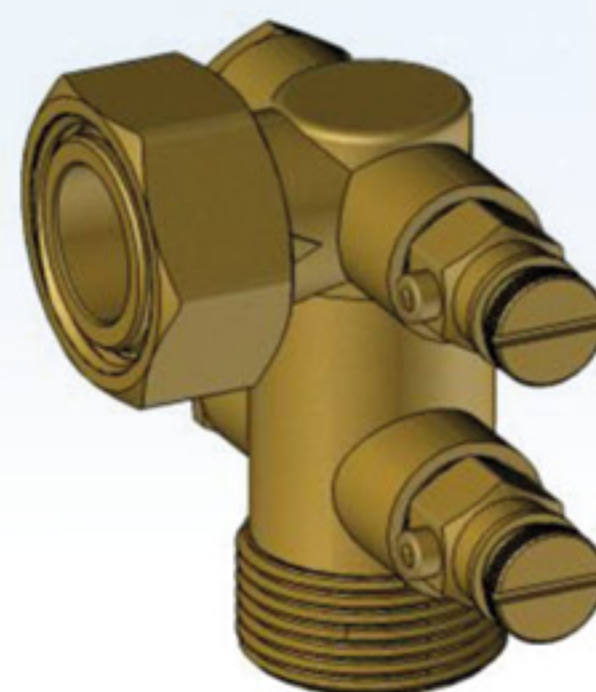
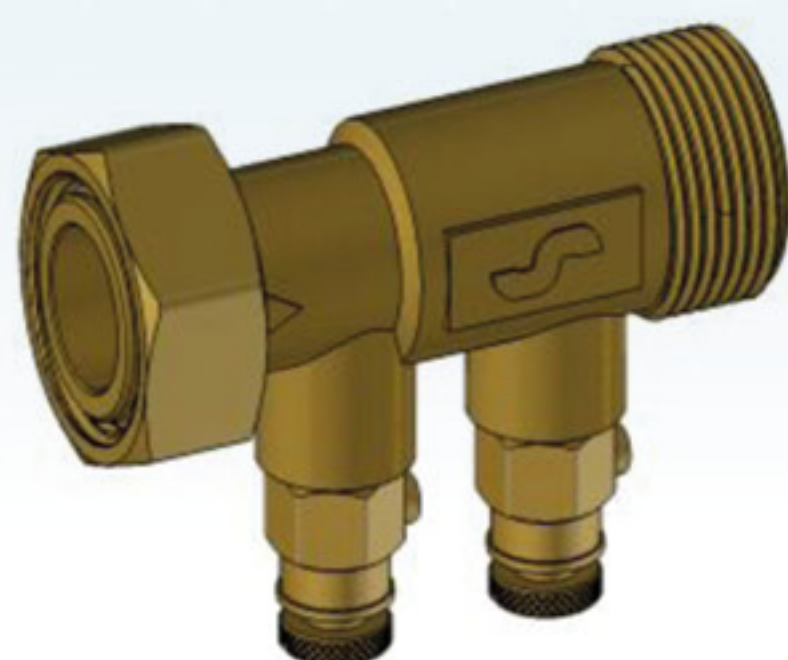
References	Designation	Materials
1	Relief valves	HPB58-2.5 Brass
2	Insert nut	CW617 N Brass
3	Clip ring	316 L stainless steel
4	Body	CW617N Brass
5	Check valve cartridge	POM
6	Brass tap	HP B588-2.5 Brass



DIMENSIONS

DN	G	L (mm)	L 1 (mm)	L 2 (mm)
15	3/4"	50	18	30

NON RETURN CHECK VALVES



SPECIFICATIONS

- After the water meter
- Insert nut
- Non removable-drain plugs
- CW617N brass

USE

- Protection of drinking water networks
- Minimum admissible temperature: +5 ° C
- Maximum admissible temperature: +90 ° C
- Maximum admissible pressure: 10 Bars.

SOLYD
Know-how and reactivity
For the fluidity of your projects