



DESCRIPTION

926N

H-valve for double pipe systems, angle.

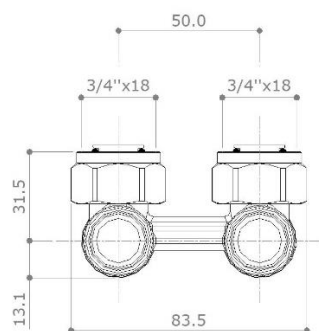
Connection to the pipe: compression ends.

Connection to the radiator: tail with O-Ring.

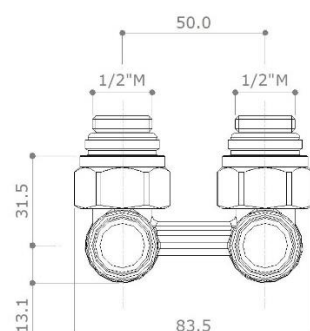
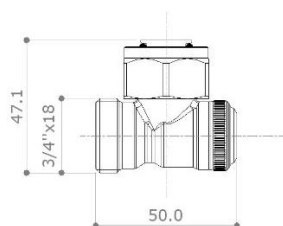
Nickel plated. Without fittings.

Available options: for radiator end (3/4"x18) o 1/2" M

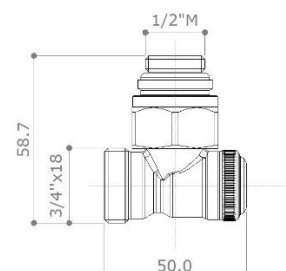
DIMENSIONS



($\frac{3}{4}$ "X18) X ($\frac{3}{4}$ "X18)
0925 included



($\frac{3}{4}$ "X18) X $\frac{1}{2}$ "
0915SN included



Dimensions in **mm**

All threads are conform to ISO 7 or ISO 228 standards

MATERIALS

Body	CW617N (EN12165) CuZn40Pb2
Shutter	CW614N (EN12165) CuZn39Pb3
Cap	CW614N (EN12165) CuZn39Pb3

Nut	CW617N (EN12165) CuZn40Pb2
Guide	CW614N (EN12165) CuZn39Pb3
O-Rings	EPDM / NBR

RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

10 bar – 110°C – non shock

AVAILABLE ADAPTERS

It is important to relate to specific/available adapters (3/4"x18) for different kinds of pipe materials and combinations of diameter/thickness.

3015 – 3015CR



Polyethylene pipes

3015SCR



Multilayer pipes

3625



Copper pipes

PRESSURE DROP DIAGRAM

$$\Delta P = \left[\frac{Q}{Kv} \right]^2$$

$$Q = Kv * \sqrt{\Delta P}$$

Where

Q is the flow rate [m³/h]

Kv is the flow rate factor [m³/h]

ΔP is the pressure drop across the valve [bar]

(*) **Balancing** on the first lockshield valve starting from the total close position; the second lockshield valve is fully open.

Pos.	1	2	3	4	5	6
Kv	0.33	0.41	0.5	0.6	0.7	0.75
Turns *	0.5	1	1.5	2	2.5	T.O.

