



DESCRIPTION

925N

H-valve for double pipe systems, straight.

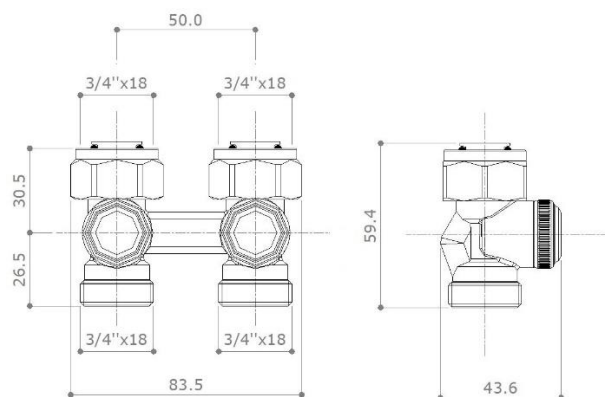
Connection to the pipe: compression ends.

Connection to the radiator: tail with O-Ring.

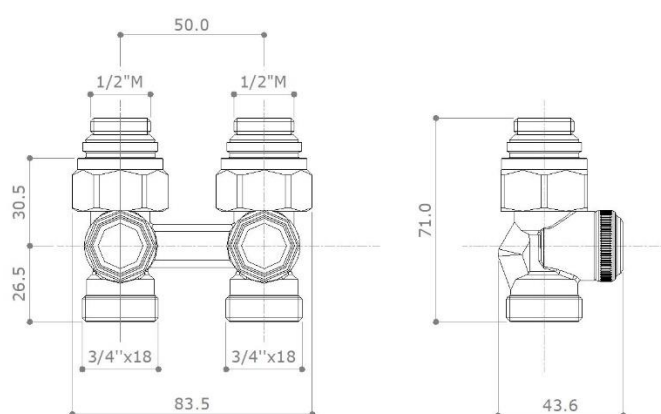
Nickel plated. Without fittings.

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

DIMENSIONS



(3/4"X18) X (3/4"X18)
0925 included



(3/4"X18) X 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

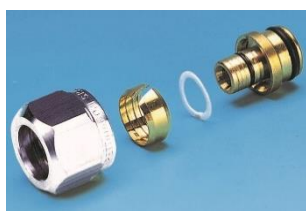
It is important to relate to specific/available adapters (3/4"x18) for different kinds of pipe materials and combinations of diameter/thickness.

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	0.25	0.31	0.42	0.56	0.67	0.72
Turns *	0.5	1	1.5	2	2.5	T.O.

