DESCRIPTION

925N

H-valve for double pipe systems, straight.

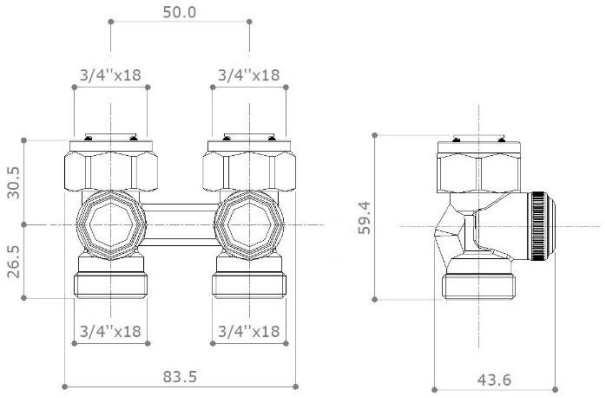
Connection to the pipe: compression ends.

Connection to the radiator: tail with O-Ring.

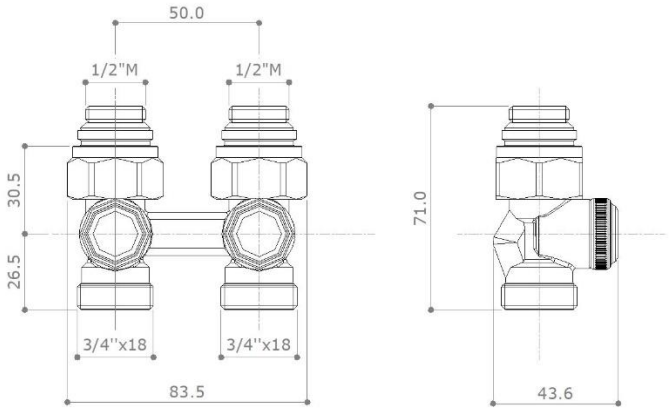
Nickel plated. Without fittings.

Available options: for radiator end (3/4”x18) o ½” M

DIMENSIONS



(¾”X18) X (¾”X18)
0925 included



(¾”X18) X ½”
0915SN included

Dimensions in **mm**

All threads are conform to ISO 7 or ISO 228 standards

MATERIALS

Body	CW617N (EN12165) CuZn40Pb2	***Nut***	CW617N (EN12165) CuZn40Pb2
Shutter	CW614N (EN12165) CuZn39Pb3	***Guide***	CW614N (EN12165) CuZn39Pb3
Cap	CW614N (EN12165) CuZn39Pb3	***O-Rings***	EPDM / NBR

RECOMMENDED WORKING TEMPERATURE/PRESSURE LIMITS

10 bar – 110°C – non shock

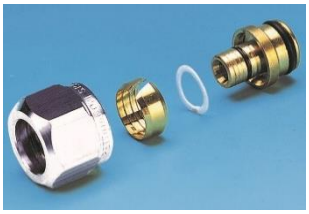
AVAILABLE ADAPTERS

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

STE0374 rev.00 28/06/2018

PRESSURE DROP DIAGRAM

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

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

Where

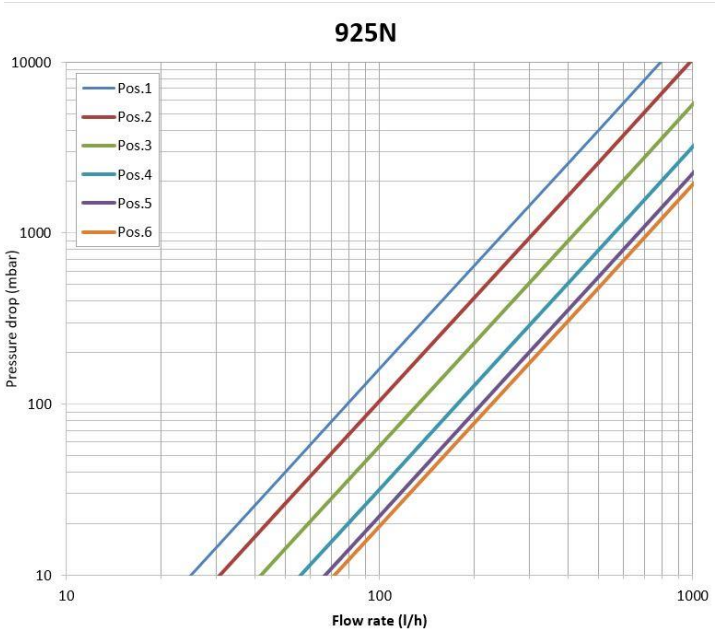
Q is the flow rate [m³/h]

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 isfully 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.*



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