

ART 1561

Angle Wheel Head Radiator Valve



Features

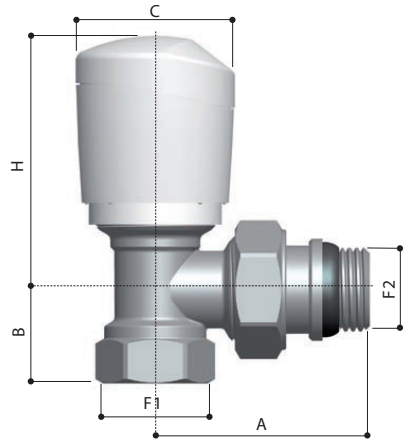
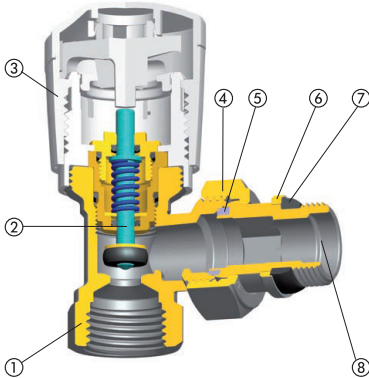
- Screwed BSP Parallel M/F (ISO 228/1)
- Auto seal tail piece
- Suitable for use with all radiators
- BSP to copper adaptor available on request
- Available with pre-setting option



Technical data

Max pressure: 10 Bar

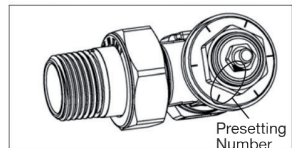
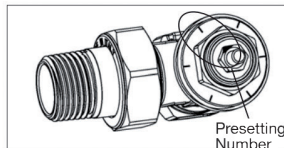
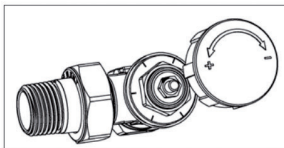
Max working temp: 100°C



N.	Part Name	Materials
1	Body	Nickel Plated Brass (CW617N)
2	Bonnet	Nickel Plated Brass (CW617N)
3	Handle	ABS
4	Nut	Nickel Plated Brass (CW617N)
5	Gasket	PTFE
6	Washer	Nickel Plated Brass (CW614N)
7	Gasket Rubber	EPDM
8	Tail Piece	Nickel Plated Brass (CW617N)

DN	3/8"	1/2"	3/4"
A	47.0	52.0	59.0
B	20.0	23.0	26.0
C	39.0	39.0	39.0
F1	3/8"	1/2"	3/4"
F2	3/8"	1/2"	3/4"
H	62.0	62.0	62.0

Presetting

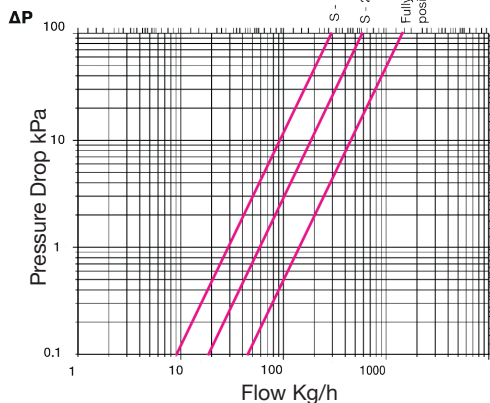


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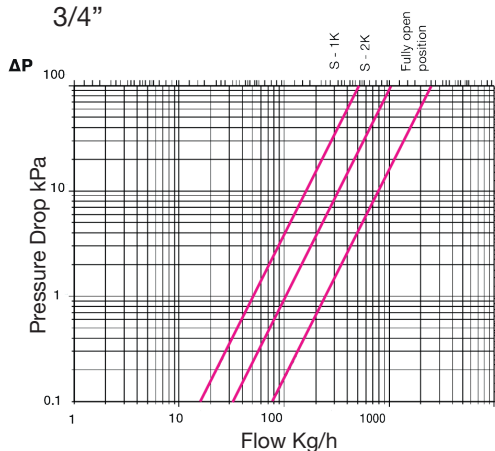


Flow and Pressure Drop without thermostatic head

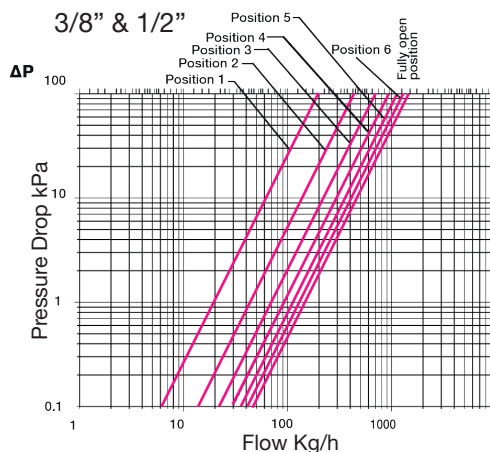
3/8" & 1/2"



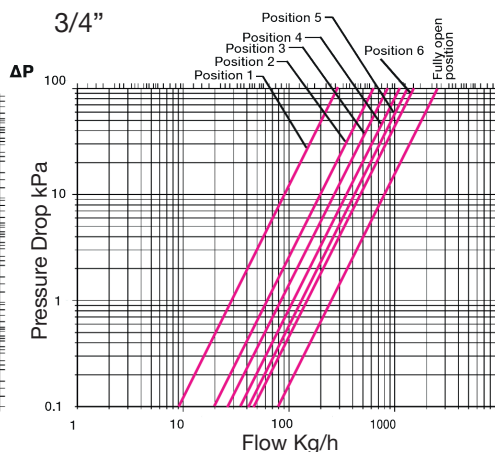
3/4"



3/8" & 1/2"



3/4"



- 1) Unscrew the cap (or manual handle), tighten the nut clockwise to the limit and identify notch's position.
- 2) Unscrew the nut to the chosen setting position according to the chart above.

Position	60°	120°	180°	240°	300°	360°
	1	2	3	4	5	6
	±60%	±50%	±40%	±30%	±20%	±20%
3/8" & 1/2"	62	140	222	296	363	410
3/4"	92	198	268	354	420	470

N.B. Pre-setting at the minimum (all closed) does not guarantee the complete closure of the valve, this operation is only guaranteed by handwheel or cap closure. Do not force the pre-setting once in the complete closure position and do not exceed 3 complete rotations from complete closure position.