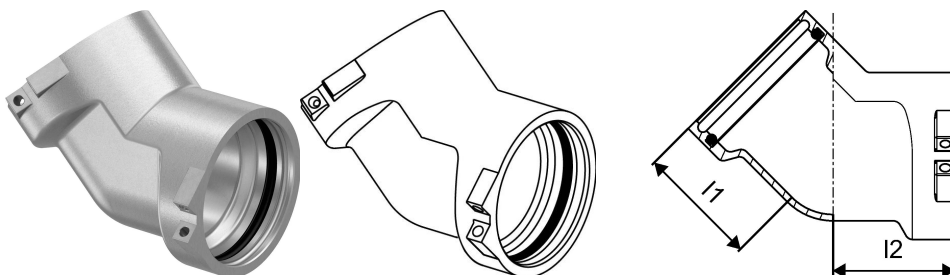


Uponor RS elbow 45deg RS3-RS3

1029141

- Made of tin-plated brass
- Base part for all RS2 or RS3 inserts including 2 lock pins.



About Uponor RS elbow 45deg

Specification

- with fixed press sleeve
- stop ring
- colour code
- Test safety

Application

-Heating systems (high temperature radiators) - where the water temperature does not continuously exceed 80°C, 10 bar (Conditions to application Class 5 - BS EN ISO 21003-1:2008). The maximum short-term malfunction temperature is 100°C for an accumulative 100 hours over the working life of the system. (Heating systems must be installed with room and water temperature controls in accordance with the current Building Regulations Parts L1 (Energy – Dwellings) and L2 (Energy – Non Dwellings) for England and Wales, or an equivalent national standard for Scotland or Republic of Ireland)

-Cold water domestic services: 0°C to 20°C where the water temperature does not exceed 20°C, 16bar

-Hot water domestic services: 20°C to 70°C where the water temperature does not continuously exceed 70°C, 10 bar (Conditions to application Class 2 - BS EN ISO 21003-1:2008). The maximum short-term malfunction temperature is 95°C for an accumulative 100 hours over the working life of the system.

-Uponor multi-layer pipe can be used for DHW recirculating systems, provided the operating temperatures and pressures do not exceed the maximum conditions detailed under 'Domestic Services'

-Chilled water: -10°C to 10°C, 10 bar. If risk of damage from freezing, a suitable anti-freeze additive must be used. Any additive must be suitable for use with Polyethylene, PPSU, EPDM and CW625N brass

if not different mentioned:

- Male and female threads acc.to EN 10226-1.

Certification

-WRAS : 1903901 - Uponor S-Press PLUS, S-Press PLUS, PPSU, MLC and SAC 16-32mm

-WRAS : 2010907 - Uponor S-Press 12 & 14mm, MLC

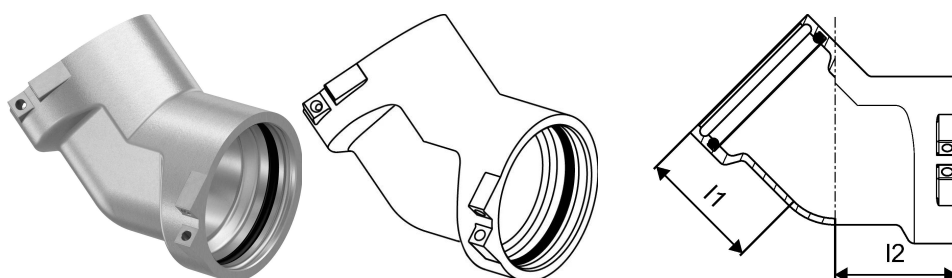
-WRAS : 2109108 - S-Press & RS Modular 40-110mm, MLC

-KIWA – UK water Regulation 4

-Manufacturing is in accordance with the international quality standard ISO 9001 and environmental standard ISO 14001.

Uponor RS elbow 45deg RS3-RS3

1029141



Technical data

Item (unit of measurement)	pce
Item no VVS	045454114
Item no LVI	1720814
Item no NRF	5071224
Length (l1)	68 mm
Length (l2)	68 mm
Packaging Quantity PL1	1
Packaging Quantity PL4	175

Technical documents

Download documents here [↓](#)

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