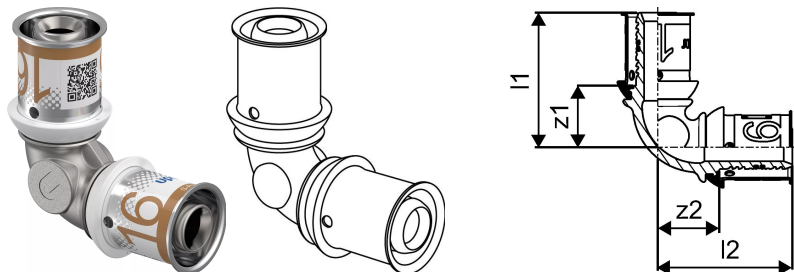


Uponor S-Press PLUS bend 16-16

1070527

- Made of casted DR brass
- extra low pressure loss



About Uponor S-Press PLUS bend

Specification

- Unique press indicator
- Fast 3-step installation (press without bevel)
- Innovative QR code for immediate digital access
- Colour code
- Fixed press sleeve with inspection window
- Precise jaw fixation
- Fast diameter recognition
- Accurate test safety function
- 100% backward compatible with existing Uponor components
- Flow rate optimized fitting body

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 multilayer 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

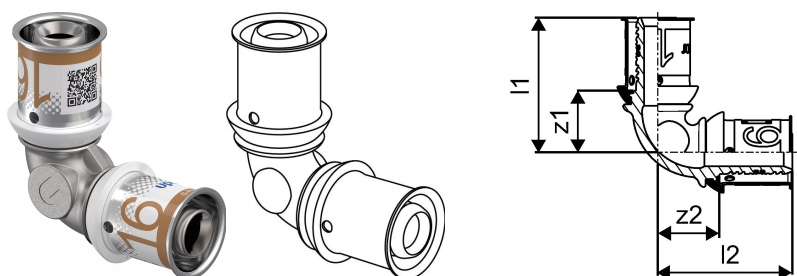
-2101339 : Manifolds and adapters

-KIWA – UK water Regulation 4

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

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Technical data

Item (unit of measurement)	pce
Item no VVS	045470216
Item no LVI	1720803
Item no NRF	5114454
Length (l1)	37 mm
Length (l2)	37 mm
z2	17 mm
Packaging Quantity 1	10
Packaging Quantity 3	80
Packaging Quantity 4	7680

Technical documents

[Download documents here](#)

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