


Quadro-Sicura® Nova R2

for buildings without basements

 PRESSING WATER

- Multi-compartment house lead-ins as a **series version**
- Use in **unfinished structures made of waterproof concrete**
- For four utilities: gas, water, electricity and telecommunications



Quadro-Sicura®
Nova R2

PRODUCT ADVANTAGES

- with bonding flange according DIN 18533 for the connection of waterproofing or radon foils on the floor slab
- Bend-resistant and anti-tear jacket pipes for compliance with bending radii
- Subsequent replacement of pipes and cables possible (relining)
- Installation without torque spanner
- Can be used for all standard flexible gas duct system combinations
- No on-site leak test in accordance with DVGW G459-1 required

TECHNICAL DETAILS

- DVGW and SVGW-approved
- Leak-tight against gas and pressing water up to 1 bar
- radon proof – according to FHRK information sheet MB101
- Variable arrangement of individual compartments possible
- Connection option for rigid or flexible jacket pipes DN 90; larger or smaller diameters are possible via expansion sleeves or reductions
- Suitable for immediate installation in the floor slab or for later retrofitting in a cut-out in the floor slab
- Variable height adjustment to match the finished floor by up to 155 mm
- Cast-in part consisting of plastic pipe sleeve in series arrangement and 2–5 connecting sleeves including 3 m bend-resistant jacket pipe, nominal/outer diameter 90 (inner diameter 78) and height-adjustable rod.

- Alternatively also available with 6 m, 10 m or 15 m bend-resistant pipe
- All utilities are given dummy plugs that are leak-tight against gas and pressing water
- Optionally, methane gas resistant design is available
- For supply lines with $\varnothing \geq 50$ mm we recommend using the Quadro-Sicura® ADS or Quadro-Sicura® E-BR-R Max

| Supply lines | Pipe/cable Ø |
|--|--|
| Gas or | Gas house lead-ins RMA, Schuck, VAF Voigt, Burger: DN 25 (other dimensions available upon request) |
| Water or | Outer diameter: 32 mm, 40 mm, 50 mm |
| Electricity or | Outer diameter of 25–53 mm |
| Telecommunications | Outer diameter: 2 × 5–7 mm, 4 × 7–13 mm, 1 × 13–21 mm |
| For fibre optic cables (Electricity, water, telecom, fibre optic cables) | Outer diameter: 2 × 5–7 mm, 2 × 7–13 mm, 1 × 23–40 mm, 1 × 12–16 mm |

Further dimensions and versions available upon request.



| Product | Utility seal | Length of jacket pipe | Article number |
|---|----------------------------------|-----------------------|-----------------|
| Quadro-Sicura® Nova R2 | For water and fibre optic cables | 3 meters | 2227 100 520 13 |
| | | 6 meters | 2227 100 520 16 |
| | | 10 meters | 2227 100 520 11 |
| | | 15 meters | 2227 100 520 15 |
| Quadro-Sicura® Nova R2-R (cast-in part) | — | 3 meters | 2270 090 520 13 |
| | — | 6 meters | 2270 090 520 16 |
| | — | 10 meters | 2270 090 520 11 |
| | — | 15 meters | 2270 090 520 15 |
| Quadro-Sicura® Nova R2-I (Installation part) | For water and fibre optic cables | — | 2267 100 520 10 |

Prices do not include fixtures and pipes/cables.