


# Quadro-Sicura® Nova R4

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, or for **multiple assignment of different individual utilities (not gas)**



## 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)
- Assembly 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-tight – according to FHRK information sheet MB101 meets the requirements for radon precautionary areas
- 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 four 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 $\varnothing$
Gas	RMA, Schuck, VAF Voigt, Burger gas duct systems: DN 25 (other dimensions available upon request)
Water	Outer diameter: 32 mm, 40 mm, 50 mm
Electricity	Outer diameter of 25–53 mm
Telecommunications	Outer diameter: 2 × 5–7 mm, 4 × 7–13 mm, 1 × 13–21 mm
X-LWL (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-Secura® Nova R4	RMA for gas. water. electricity. telecom	3 meters	2251 090 540 13
	RMA for gas. water. electricity. telecom	6 meters	2251 090 540 16
	RMA for gas. water. electricity. telecom	10 meters	2251 090 540 11
	RMA for gas. water. electricity. telecom	15 meters	2251 090 540 15
	Schuck for gas. water. electricity. telecom	3 meters	2252 090 540 13
	Schuck for gas. water. electricity. telecom	6 meters	2252 090 540 16
	Schuck for gas. water. electricity. telecom	10 meters	2252 090 540 11
	Schuck for gas. water. electricity. telecom	15 meters	2252 090 540 15
Quadro-Secura® Nova R4-R (cast-in part)	–	3 meters	2270 090 540 13
	–	6 meters	2270 090 540 16
	–	10 meters	2270 090 540 11
	–	15 meters	2270 090 540 15
Quadro-Secura® Nova R4-I (Installation part)	RMA for gas. water. electricity. telecom	–	2261 000 540 10
	Schuck for gas. water. electricity. telecom	–	2262 000 540 10

Prices do not include fixtures and pipes/cables.