Quadro-Secura® 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









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
- 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
- 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 Ø ≥ 50 mm we recommend using the Quadro-Secura® ADS or Quadro-Secura® E-BR-R Max

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.

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 \times 5–7 mm, 4 \times 7–13 mm, 1 \times 13–21 mm		
For fibre optic cables (Electricity, water, telecom, fibre optic cables)	Outer diameter: 2 $ imes$ 5–7 mm, 2 $ imes$ 7–13 mm, 1 $ imes$ 23–40 mm, 1 $ imes$ 12–16 mm		

Further dimensions and versions available upon request.



Product	Utility seal	Length of jacket pipe	Article number
Quadro-Secura® 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-Secura® 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-Secura® Nova R2-I (Installation part)	For water and fibre optic cables	_	2267 100 520 10

Prices do not include fixtures and pipes/cables.

