

# YOUR BENEFITS

The key aspects of the REHAU NEXUS tapping fitting

## World exclusive

The first hot tapping fitting for PE-Xa heating pipes



Maximum **safety** thanks to unique 3D silicone seal (TÜV certified)



Up to **50% cost savings** for retrospective connections



Up to **80% time savings\*** during installation compared to conventional methods



The REHAU portfolio.  
Systems for installation professionals:

- Drinking water installation
- Radiator connection
- Building drainage
- Heating/cooling
- District heating
- Ground-source applications
- Electrical installation

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World exclusive!



## NEW POSSIBILITIES WITH NEXUS

First tapping fitting for PE-Xa heating pipes

REHAU  
MY SAFE  
CHOICE



## REDEFINING LIMITS

### Tapping with REHAU NEXUS – fast and safe

What used to be only possible for cold water, gas and steel pipe heating systems is now available for hot water: NEXUS, the first hot tapping system for PE-Xa heating pipes. Exclusively from REHAU.

#### Versatile use without supply disruption

Want to expand your network? Or retrofit ventilation or monitoring points? No problem! No matter what you want to achieve, REHAU NEXUS allows you to carry out **expansions** directly during the **heating process** and under pressure.

#### Maximum speed, minimum cost

REHAU NEXUS allows you to install retrospective connections up to **80% quicker\*** and saves valuable working time. Additionally, compared to conventional squeeze-off techniques, you only need half the installation space in the trench, saving up to **50% on civil engineering costs**.

#### A complete system, one contact

REHAU NEXUS fits perfectly into our existing product portfolio. For you, this means maximum convenience with nearly zero coordination effort, because we provide you with a **perfectly coordinated complete system** (consisting of pipe, fitting, tool and coupling) from a single source. Of course, training for correct use is also included.

#### Flexible in integration, uncompromising resistance

Whether underground or directly in the heating system – REHAU NEXUS is suitable for all\*\* pre-insulated REHAU pipe systems – without compromise, because the **overall system retains its minimum lifetime of 30 years** (in accordance with EN15632). For particularly convenient integration, you receive clamps in dimensions d63–d125, compression sleeve adapters in dimensions d25–d40 and a universal adapter for the transition with a 1 inch female thread.

\* applies for d125, up to 50% at d63

\*\* orange carrier pipe (2000 and later)

## CERTIFIED SAFETY

### Worry-free thanks to hi-tech sealing

Be on the safe side: the REHAU NEXUS hot tapping fitting is certified by TÜV Süd as a function expansion of REHAU PEX pipes. You also benefit from a series of additional, exclusive safety features.



**Teflon-coated clamps**  
for maximum temperature resistance.

**Corrosion-resistant**  
thanks to the encapsulated system.



#### 3D silicone seal

Instead of a flat seal, the REHAU NEXUS hot tapping fitting utilises a specifically designed 3D silicone seal. Its perfect fit and exceptional durability ensure maximum reliability and are suitable for temperature malfunctions up to 110 °C.