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

NEW POSSIBILITIES WITH NEXUS
First tapping fitting for PE-Xa heating pipes
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.

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.

* 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.

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.

Teflon-coated clamps
for maximum temperture resistance.

Corrosion-resistant
thanks to the encapsulated system.