



Engineering progress
Enhancing lives

RAUTOOL: For every requirement.

Connecting pipes quickly and easily.





**Twist, change, carry on.
With RAUTOOL system tools.**

**QC1
expander
heads**
1x expansion

**Fast installation.
Dependable and
extremely easy.**

With the robust RAUTOOL system tools, you can simply and conveniently install compression sleeve joining systems. Now also available with the new generation of QC1 expander heads.

Fast installation.

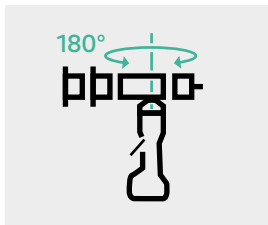
The original:

For 30 years, REHAU's compression sleeve jointing technology has ensured hygienic and secure connections that are free of dead spaces, immediately able to handle pressure loads, and are tightly sealed – without the need for O-rings.



Diverse range of applications:

- Drinking water and heating installations with RAUTITAN
- Underfloor heating and cooling with RAUTHERM and RAUTHERM SPEED
- Industrial applications with RAUPEX for compressed air, cooling water and more
- District and local heating with RAUTHERMEX and RAUVITHERM



Simple installation with a 1x expansion:

The RAUTOOL A-light2 Combi optimises work on construction sites. Switching between expanding and pushing-on requires only a simple twist of the tool head – no re-tooling and no putting the tool down. For RAUTITAN Stabil and Flex pipes with a diameter of 16–32 mm, the new QC1 generation of expander heads makes this even more convenient!



Equipped for anything:

The modular tool concept has various drive types, offering you the right solution for every requirement, and the high-performance, battery-powered tools guarantee long service lives. The manual RAUTOOL tools are independent of the power supply, maintenance-free, and have been tried and tested under rough construction site conditions.

Unparalleled variety:

No other manufacturer offers such an extensive range of tools. See for yourself:

www.rehau.de/rautool



From the small to the large:

RAUTOOL system tools cover a dimension range from 10 to 160 mm.

Optimal installation. For maximum efficiency on the construction site.

The professional tools from the RAUTOOL range make installing compression sleeve jointing systems a breeze.

Permanently sealed in just 3 steps:

There is absolutely no need to deburr and calibrate the pipes. And even before pressure testing, a simple visual inspection is enough to verify a proper connection.

**Made in
Germany**



Step 1:
Expand the pipe 1x with the QC1



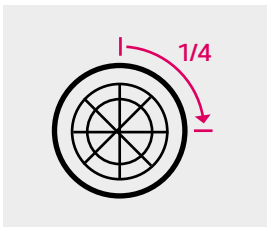
Step 2:
Insert fitting



Step 3:
Push on the compression sleeve

Expand 1x (QC1),
push on, tight.
With RAUTOOL
system tools.

Only $\frac{1}{4}$
turn –
ready



QC1 expander head

Quick Change®: Change expander heads faster

With the patented Quick Change system, attaching and removing expander heads is reduced to a single quarter turn. And the new QC1 expander head makes expanding quick and easy.

The new generation of QC1 expander heads was developed in the 16–32 mm dimensional range for Stabil and Flex pipes in RAUTITAN systems.

4 dimensions:

1 tool

**Master overhead
jobs with confidence.
With RAUTOOL
system tools.**

Convenient installation. Even in demanding situations.

Powerful tools, optimal accessories
and professional expertise from the field:
The RAUTOOL and REHAU partner benefits!



Ideal: RAUTOOL accessories

Genuine RAUTOOL accessories – even for extraordinary requirements: double and triple yoke sets, internal spiral springs for RAUTITAN Stabil pipes, QC or QC1 expander heads and more.

Strong: RAUTOOL batteries

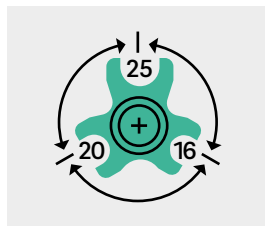
The latest-generation lithium-ion batteries can be used for extended periods and have short charging times.

Optimal: RAUTOOL service

Construction site instruction, tool rental pool and professional training courses: Benefit from REHAU's added-value services!

Just twist it:

The triple yoke set makes it quick and easy to adjust the dimensions. You can work with the dimensions 16, 20 and 25 using just one tool. A simple twist does the trick.



Fast and handy in every position:

Whether it's an overhead installation, in a tight shaft or another tricky construction situation, the light and compact design of our cordless tools makes installation a breeze.



Equipped for anything:

In dark work areas, the integrated LED workspace lamp provides sufficient light.

**Individual installations.
With the new
RAUTOOL A-one.**

**Expanding
and
pressing**

Variable installations. The new RAUTOOL A-one.

The new and professional RAUTOOL A-one is another tool that allows you to simply and conveniently install compression sleeve jointing systems.

The RAUTOOL A-one is a cost-effective, compact, light, battery-operated multi-tool in a modern design, and is used in REHAU's compression sleeve jointing technology. When used with the RAUTITAN PX compression sleeves (16–32 mm) and the optional expander adapter (QC), this tool is an invaluable help in any construction situation.



Quick switching:

As a platform for the QC expander adapter and 16–32 fork yoke sets, the new quick-change system can be used conveniently and flexibly in everyday construction work.



Expand easily:

With the optional QC expander adapter, 16–32 hydraulic expansion is quick and easy on your construction site.



Reconnect easily:

With the individual fork yoke sets, changing the dimensions between 16, 20, 25 and 32 is quick and easy. Reconnect quickly and easily!



Expand once:

The new generation of QC1 expander heads makes this process simple and fast in RAUTITAN 16–32 systems.

Fulfil every requirement. With the RAUTOOL system.



The RAUTOOL A-one is a cost-effective, compact, light, battery-operated multi-tool in a modern design, and is used in REHAU's compression sleeve jointing technology. When used with the RAUTITAN PX compression sleeves (16–32 mm) and the optional expander adapter (QC), this tool is an invaluable help in any construction situation.



RAUTOOLA-light2 Combi
Multi-tool
Dimensions: 16–40 mm



RAUTOOLA-light2
Compression sleeve tool
Dimensions: 16–40 mm



RAUTOOLA-one
Compression sleeve tool
Dimensions: 16–32 mm



RAUTOOL Xpand QC
Expander tool
Dimensions: 16–40 mm





RAUTOOL G2

Compression sleeve tool
Dimensions: 16–110 mm



RAUTOOL M1

Compression sleeve tool
Dimensions: 16–32 mm



RAUTOOL K-tools

Multi-tool
Dimensions: 10, 14, 16 mm



RAUTOOL Xpand big

Expander tool
Dimensions: 40–75 mm



RAUTOOL A5

Multi-tool
Dimensions 40–75 mm



The REHAU portfolio. Systems for installation professionals:

Water control device
Drinking water fitting
Drinking water installation
Radiator connection
Building drainage
Underfloor heating/cooling
District heating
Geothermal energy
Building ventilation

RAUTOOL: The tool.

www.rehau.de/rautool

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