

**Peace of mind
included** | The Endo-
System



Endodontics is considered to be one of the most challenging fields in dentistry. Thus, in our opinion, it is not enough to offer you isolated products for endodontic treatment that are designed to be used independently of one another.

The Endo-System by VDW offers a holistic approach for

- ✓ simplified, individual handling,
- ✓ safety in use,
- ✓ time and cost efficiency,
- ✓ long-term treatment success.

Thanks to its flexibility, which allows it to be adapted to suit your own individual endo style, and its reliability – even in unforeseeable situations – this system comes with peace of mind included. **Discover what else is included for you.**



Technical progress included

A company that can offer 150 years of experience in the field of root canal treatment has already demonstrated time and time again an ability to satisfy the high demands of dentists and patients. Not only do we embrace technological progress in our day-to-day work, but we drive it forward with every product launch and with every further refined and thus enhanced treatment step.

The result: an optimally coordinated Endo-System for you and your patients.

Specialisation included

Anyone relying on VDW products doesn't just get a number of individual products to be used separately for each treatment step, but rather a system of devices and services that are linked to one another. The innovative Endo-System by VDW thus brings a new simplicity to the field of endodontics and with it long-term treatment success.

Preparation

RECIPROC® blue or **RECIPROC®** file system
VDW.CONNECT Drive® and
VDW.GOLD® RECIPROC® endo drives
Apex locator



Irrigation

EDDY®
Sonic-powered irrigation tip made of polyamide



Obturation

GUTTAFUSION®

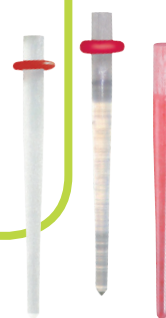
Warm obturation with gutta-percha carrier



Post-Endo

DT Posts

Quartz fibre posts with double taper shape



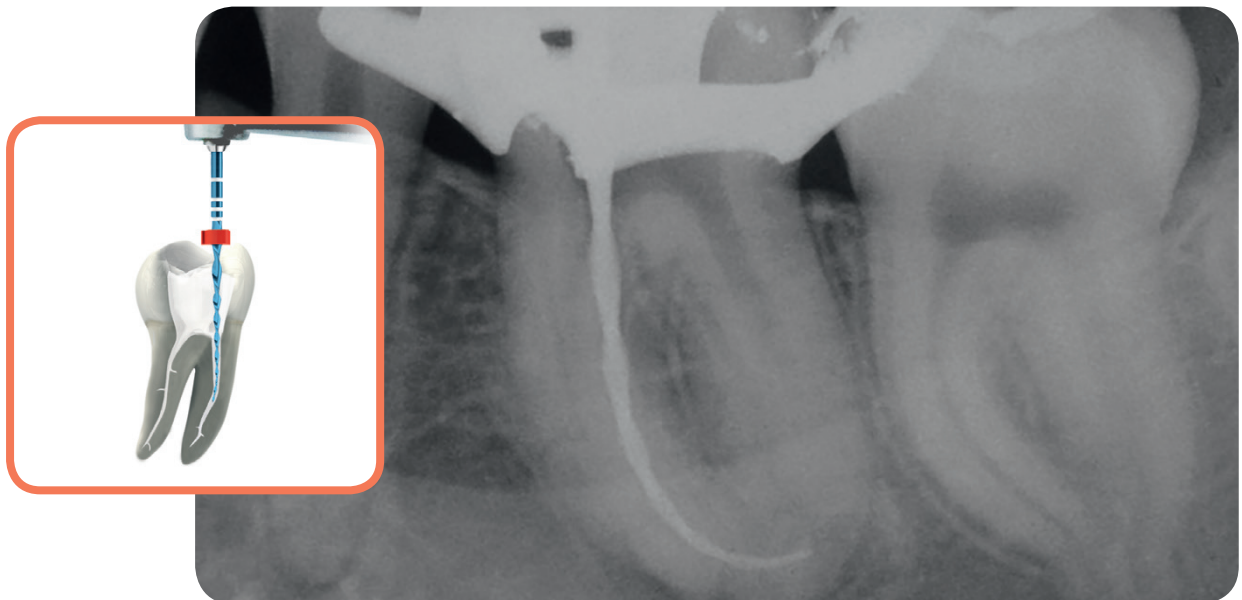
For peace of mind at every treatment step: on the next pages, you can find out how the individual components work together in four treatment steps.

Easy root canal preparation included

Benefit from a safe and easy root canal preparation and create optimal conditions for disinfection.

The result: full control from the start.

- Time-saving preparation of the entire root canal with only one **RECIPROC® blue** or **RECIPROC®** instrument.
- Minimum risk of fracture when used together with VDW drives, e.g. **VDW.CONNECT Drive®** or **VDW.GOLD® RECIPROC®**.
- Automatic stop on reaching the apex thanks to the apex locator.



The canal anatomy is preserved despite substantial curvature (preparation with R25).

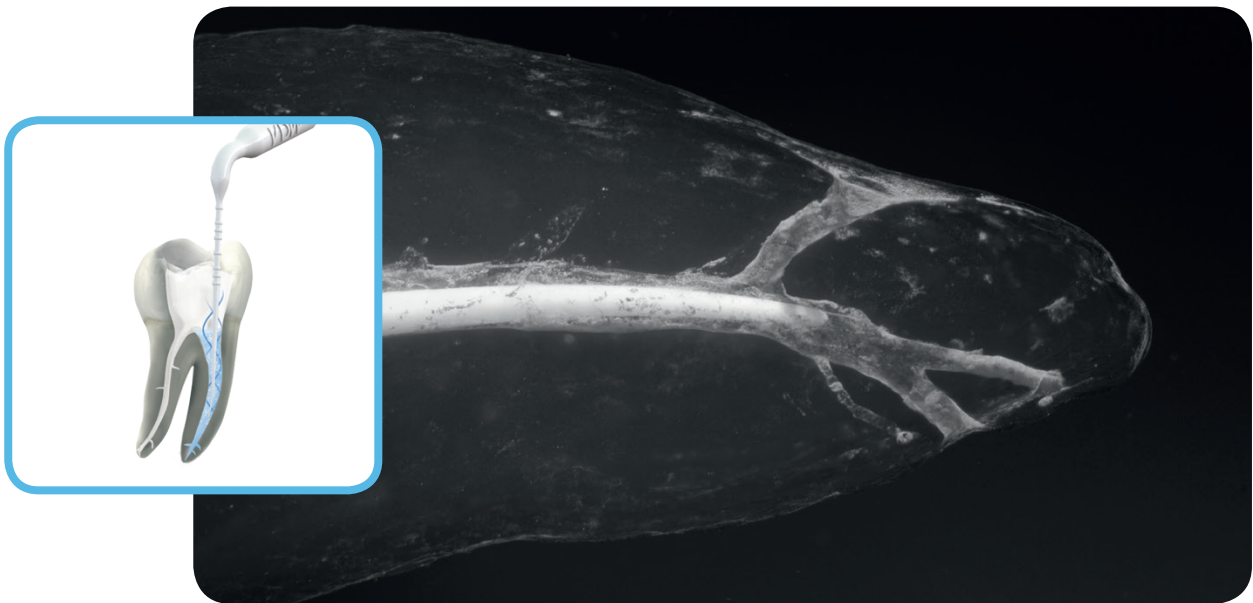
© Dr. Yared

Efficient irrigation included

Increase the likelihood of a successful root canal filling with efficient irrigation.

The result: maximum cleaning with minimum effort.

- The innovative sonic-powered **EDDY**[®] irrigation tip allows for highly effective cleaning of the entire root canal system.
- Residual tissue and debris are reliably removed, even in complex root canal anatomies.
- Thanks to the flexible polyamide material, the **EDDY**[®] tip is gentle on dentine with low risk of fatigue fracture.



Even isthmi and lateral canals can be cleaned thoroughly.

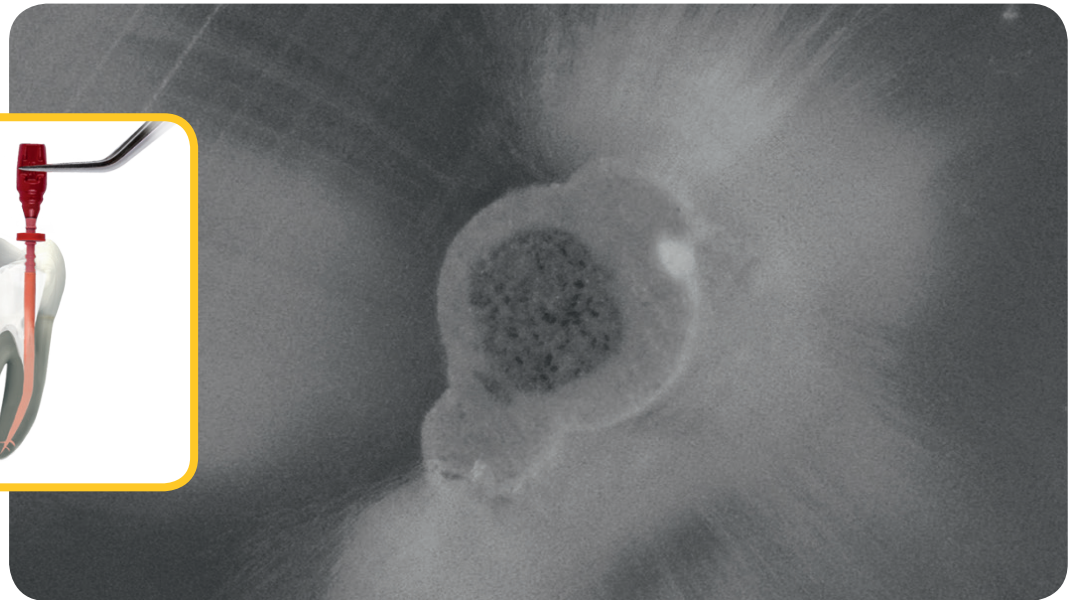
© Dr. Reuver

Homogeneous 3D obturation included

Achieve a homogeneous, wall-adapted obturation of the entire root canal system and minimise the risk of recontamination.

The result: a filling that delivers what it promises.

- The **GUTTAFUSION®** carrier system combines warm obturation with a convenient single-cone technique, thus setting new standards in thermoplastic obturation.
- Warm gutta-percha condenses into all isthmi and ramifications.
- The obturation – which is made entirely of gutta-percha – is easy to remove.



The warmed gutta-percha also condenses into isthmi and ramifications.

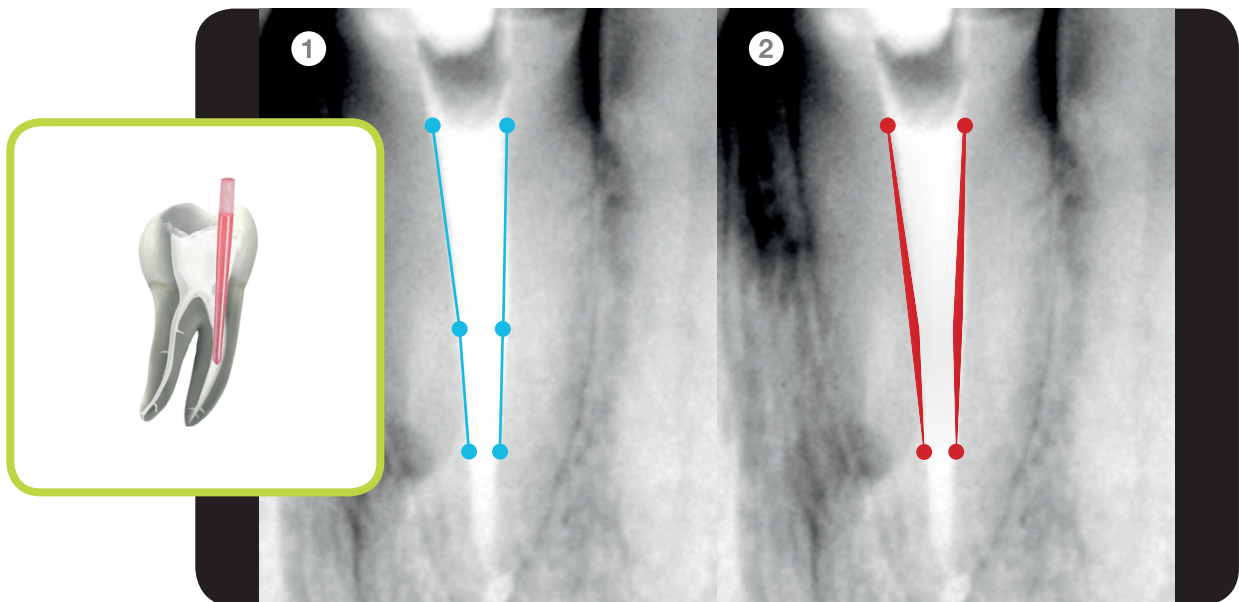
© Dr. Neuhaus

Safe post-endo included

Achieve even more safety in post-endodontic treatment by using root canal posts.

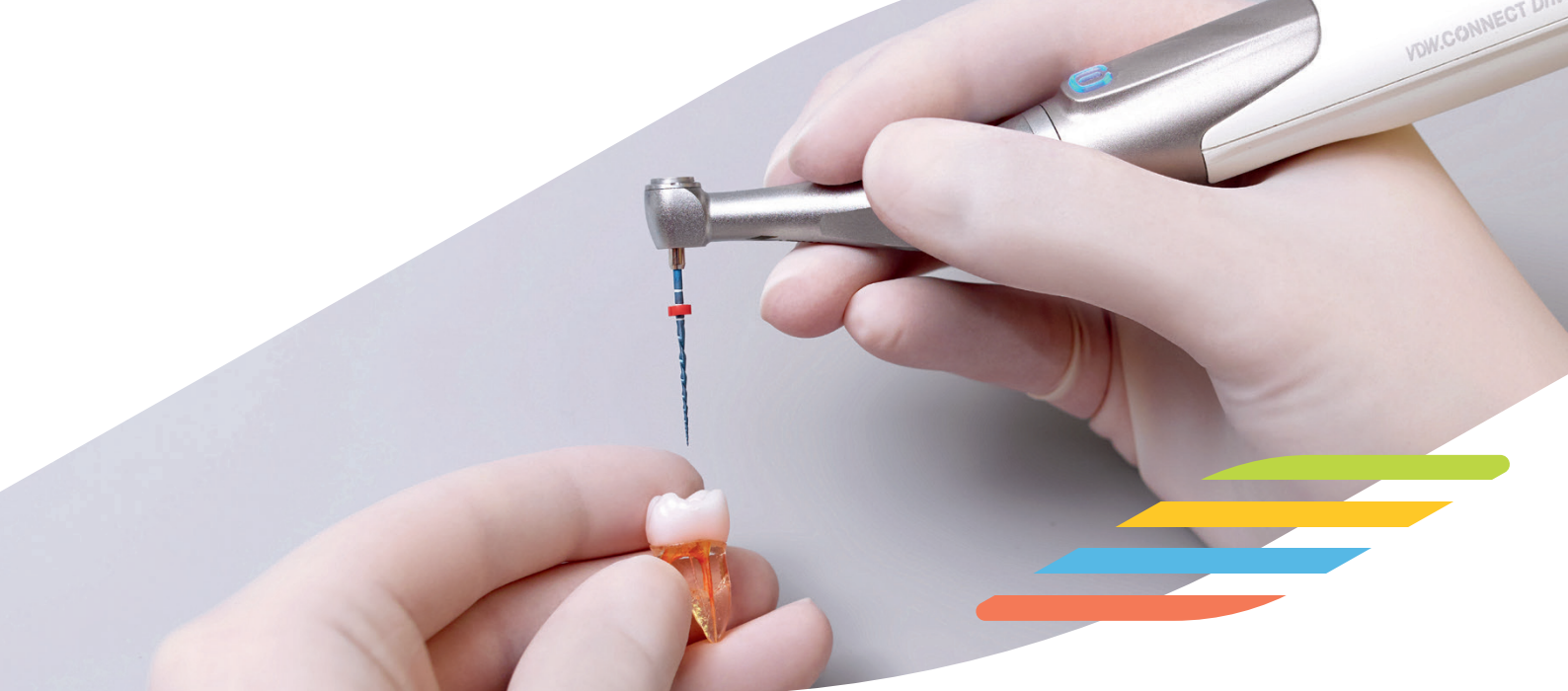
The result: the ideal prerequisite for long-term treatment success.

- **DT Posts** are used for the fixation of filling material where remaining dental tissue is insufficient.
- The quartz fibre posts have a high level of bending strength, fracture resistance and excellent radiopacity.
- The double taper shape of **DT Posts** helps to preserve as much dentine as possible while at the same time adapting easily to the shape of the prepared canal.



With double taper posts ① less dentine removal is required than with single tapered posts ②.

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Support and service included

We support you with a wide range of services right from the very start: Customer consultants help you select the products that suit you best. We are always available, so you can count on the reliability and functional capability of your VDW devices at all times.

Benefit from the following services:

- ✓ Immediate personal support and call-back service
- ✓ Maintenance and repair service for all VDW devices – from the first to the latest generation
- ✓ Information on products, studies, device standards, guarantee and warranty conditions, directions for use, cleaning, disinfection and sterilisation
- ✓ Tips on products and on the range of services we offer, e.g. demo and test devices
- ✓ Assistance for orders and re-orders
- ✓ Individual repair offers and quick execution

Our education offer

Benefit from a high quality, comprehensive education programme: In our courses, you can learn the theoretical foundations and practical skills you need to optimally use VDW products in your daily routine.

- ✓ Education programme with more than 600 courses and 10,000 participating dentists every year
- ✓ Worldwide network of experts
- ✓ Hands-on courses at congresses and trade shows where VDW products can be tested
- ✓ Collaboration with more than 70 universities worldwide

Don't make weak compromises

To achieve the best possible results in root canal treatment, you shouldn't be content with simply using individual elements, as treatment success and satisfied patients are only guaranteed when these individual components are optimally matched in all treatment steps.

Do you want to experience the new simplicity of root canal treatment – easy, safe and efficient? **Choose the VDW Endo-System – peace of mind included.**

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More information on the Endo-System:

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