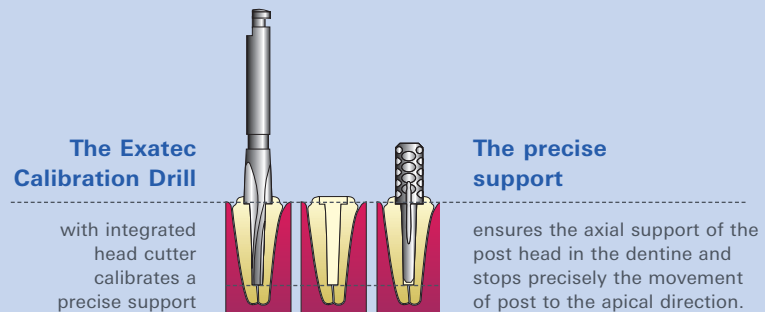


Exatec

Exatec Titanium

ROOT POST SYSTEM



Exatec

Passive root posts made of Titanium with a micro-rough surface.

Exatec-S

Active root posts made of Titanium with a special shaped self-tapping thread. The anchoring is made with maximum 3 rotations without putting strain to the dentine and with a torque of only 7,9 +/- 1,7 Ncm*) that is comparatively low.

*) determined in a comparative dissertation in 1994

Optimized stability of reconstruction

The conical apical part can be designed longer than a cylindrical shape and has an exceptionally small end. Due to these advantages the conical Exatec posts can be inserted deeply into the root canal.

Exatec

Exatec Titanium

ROOT POST SYSTEMS

THE SYSTEM

A root post which is conically shaped in its apical section has many advantages over cylindrical posts:

Due to the fact that conical shape corresponds to the contour of most natural roots, more tooth substance is preserved in the critical area, and the risk of root fracture is minimised. The Exatec post is thickest and therefore strongest at the point of greatest stress i. e. at the point between apical part of post and post head.

However, conical posts must have a secure fitting, which is free from tension. With this requirement in mind, the Exatec Calibration Drill was developed. Head Cutter and Drill combined to one single instrument. The Calibration Drill prepares a precisely calculated support, centred and aligned for the Exatec Post.

The post head is designed to fit tightly into the calibrated post support, thereby providing improved fracture resistance and the highest preservation of tooth substance possible.



Exatec-S root post

precise placing by using
Glasionenemercement Ketac Cem
Radiopaque, because of a minimal
grain size of 0,1 – 1,2 μ m
(magnification 10x)

EXATEC

Root Post, Titanium



- 2 cement escape grooves
- Large post cross-section (> 3 mm²) and rounded juncture provide for high strength
- Rounded tip



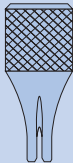
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EXATEC-S

Root Post, Titanium



- 4 cement escape grooves
- Large post cross-section (> 3 mm²) and rounded juncture provide for high strength
- Self-tapping thread
- Rounded tip





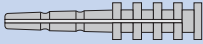
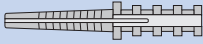



REF 45 500



REF 10 000 +
REF 10 005
(empty)

The Standard Sets and Test Sets are shipped
in a SHIPPING BOX.
Posts and Drills each in blister packs.

| Exatec Titanium Root Post System | | Post head-Ø apik. length apic. Stift Ø ▲ apic. Stift Ø ▼ mm | universal | 2,6 6,6 | 2,7 8,0 | 2,8 9,7 | 3,0 11,4 |
|---|--------------------------------------|---|-----------------|------------|------------|------------|-------------|
| | | Code | – | white | yellow | blue | black |
| Instruments, universal for all Modules | | package of | REF | | | | |
|  | Preshaping Drill with guiding tip | 1 | 42 010 | | | | |
|  | Preshaping Drill with cutting tip | 1 | 43 000 | | | | |
|  | Pilot Drill | 1 | 42 100 | | | | |
|  | Calibration Drill | 1 | | 42 001 | 42 002 | 42 003 | 42 004 |
| | Measuring Template | 1 | 42 050 | | | | |
| Exatec | Standard Set | Assortment | 42 300 | | | | |
| | Test Set | Assortment | 42 302 | | | | |
|  | Root Post | 10 | | 42 311 | 42 312 | 42 313 | 42 314 |
| System Box + Organizer, empty | | 1 | 10 004 + 10 000 | | | | |
| Exatec-S | Standard Set | Assortment | 45 500 | | | | |
| | Test Set | Assortment | 45 502 | | | | |
|  | Root Post | 10 | | 45 511 | 45 512 | 45 513 | 45 514 |
|  | Insertion-Tool | 1 | 45 522 | | | | |
| System Box + Organizer, empty | | 1+1 | 10 005 + 10 000 | | | | |

The Standard Sets and Test Sets are shipped in a SHIPPING BOX. Posts and Drills each in blister packs.
Please see the price list for the contents.