

# UVE

## Universal Connector Element

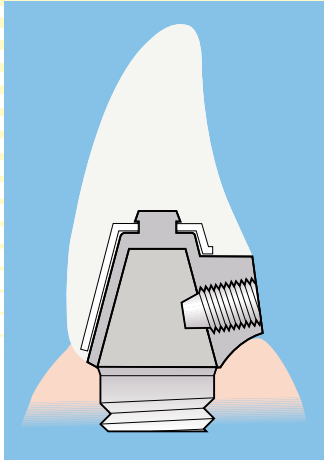
**New** Now available  
for CAMLOG<sup>®</sup>  
implant system!



Screw-retained restorations – quick and simple

**bredent**  
medical

## One abutment – Many options – Important benefits



Transverse screw for fixed-removable superstructures

### Screw-retained restorations – with a safe passive fit

#### Achieving a passive fit – simply and safely

A well-defined adhesive gap of 0.15 mm ensures that all bridges including wide-span bridges can be seated passively.

#### A passive fit guarantees long-term implant treatment success

#### It has never been easier to fabricate transversely screw-retained restorations

Industrially prefabricated components accelerate and simplify laboratory procedures while ensuring a high level of accuracy.

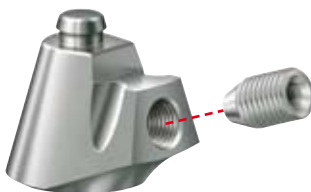
### UVE 0°



#### Castable plastic cap

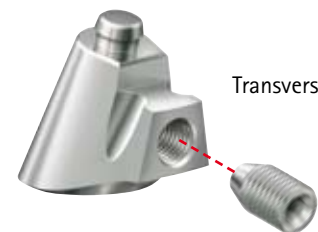
with a well-defined adhesive gap of 0.15 mm.

### UVE 15°



#### UVE titanium coping and transverse screw

The UVE titanium coping has an integrated lateral threaded bore to accommodate the transverse screw.



Transverse screw



#### UVE titanium abutment

The UVE titanium abutment is the foundation of the entire restoration. It features a precision retention for the transverse screw.



#### Transverse screw

0.9 mm allen

## Applikation



Bite index



Bite index, intraorally screw-retained



Abutments on the cast



Titanium copings on the abutments



Completed maxillary wax-up



Non-precious alloy framework prior to veneering



UVE caps and transverse screw, adhesively secured inside the bridge



The completed restoration in situ



Diagnostic wax-up



Diagnostic wax-up, intraoral view



Bite wall for modelling



Bridge prepared for bonding



Checking the lip profile

Bite index on three UVEs for simple and fast intraoral bite registration procedures.

Analogous procedure with diagnostic wax-ups for fast and safe intraoral checking.

Based on this excellent diagnostic foundation, the UVE can be used to fabricate a definitive bridge using number of steps, obtaining the desired passive fit.

### Application examples



### Transversely screw-retained crowns and bridges

#### Long-lasting and safe:

High-precision industrially prefabricated components ensure a passive fit. They let you design and fabricate long-lasting restorations that your patients are going to enjoy for a long time.

#### Indications:

- Single teeth
- Cantilever situation
- Edentulous region
- Edentulous jaw

### Bite registration



#### Rapid and accurate:

Both during bite registration and during setup, three UVEs let you transfer the clinical situation to the master cast in a high-precision procedure that saves both you and the treatment provider a lot of time.

### Setup



### Setup



#### Provisionals – quick and simple

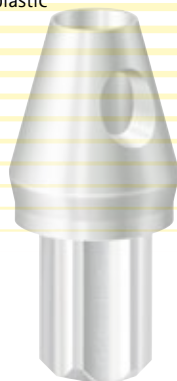
Direct veneering of the UVE to obtain a provisional in a quick and simple procedure. Ideal for controlled gingival management.

### UVE for SKY implant system

#### UVE 0°



**UVE-Set 0° for SKY**  
 UVE abutment  
 UVE titanium coping  
 Transverse screw 0,9 mm allen\*  
 modelling component, plastic  
 Abutment screw  
 1 per box  
 for all Ø  
 Order No. UV-Y4001



Custom abutment

#### UVE 15°



**UVE-Set 15° for SKY**  
 UVE abutment  
 UVE titanium coping  
 Transverse screw 0,9 mm allen\*  
 modelling component, plastic  
 Abutment screw  
 1 per box  
 for all Ø  
 Order No. UV-Y4002



### UVE for CAMLOG® implant system

#### UVE 0°



**UVE-Set 0° for CAMLOG®**  
 UVE abutment  
 UVE titanium coping  
 Transverse screw 0,9 mm allen\*  
 modelling component, plastic  
 Abutment screw 0,05" allen  
 1 per box  
 Ø 3,8 mm  
 Order No. UV-C3801  
 Ø 4,3 mm  
 Order No. UV-C4301  
 Ø 5,0 mm  
 Order No. UV-C5001



#### UVE 15°



**UVE-Set 15° for CAMLOG®**  
 UVE abutment  
 UVE titanium coping  
 Transverse screw 0,9 mm allen\*  
 modelling component, plastic  
 Abutment screw 0,05" allen  
 1 per box  
 Ø 3,8 mm  
 Order No. UV-C3802  
 Ø 4,3 mm  
 Order No. UV-C4302  
 Ø 5,0 mm  
 Order No. UV-C5002



\*Accessories for transverse screw:



**Screwdriver short**  
 0.9 mm allen  
 Order No. 310 00K0 6



**Screwdriver for contra-angles short**  
 0.9 mm allen  
 Order No. 310 W0K0 6