



B&B DENTAL
implant company



PROSTHETIC PROCEDURES

BASIC INFO

DURAVIT IMPLANT LINES
3P - EVOLUTION - WIDE

PROSTHETIC COMPONENTS

TITANIUM ABUTMENTS Ø 5 (CEMENT-RETAINED RESTORATION)

Ø 5 indicated for anterior area

They are available in 3 heights (H. 1 , H. 2 H. 3 mm) according to the gingiva, mimicking optimal preparations of natural teeth, which provide the opportunity to create esthetics for all teeth.

The pack contains: 1 abutment and 1 prosthetic screw.



	0° Ref.	15° Ref.	25° Ref.	Ref.
H1	INN-2000	INN-2015	INN-2025	INN-6050
H2	INN-2001	INN-2016	INN-2026	INN-6050
H3	INN-2002	INN-2017	INN-2027	INN-6050
H4	INN-2004	INN-2018	INN-2028	INN-6050
H5	INN-2005			INN-6050
H6	INN-2006			INN-6050

TITANIUM ABUTMENTS Ø 6 (CEMENT-RETAINED RESTORATION)

Ø 6 indicated for posterior area

They are available in 3 heights (H. 1 , H. 2 H. 3 mm) according to the gingiva, mimicking optimal preparations of natural teeth, which provide the opportunity to create esthetics for all teeth.

The pack contains: 1 abutment and 1 prosthetic screw.



	0° Ref.	15° Ref.	25° Ref.	Ref.
H1	INN-2030	INN-2065	INN-2075	INN-6050
H2	INN-2031	INN-2066	INN-2076	INN-6050
H3	INN-2032	INN-2067	INN-2077	INN-6050

ZIRCONIUM ABUTMENTS Ø 5

The special two-part design of the zirconium abutment consists of a titanium base and zirconium abutment in various inclinations.

It provides a natural looking base for an all ceramic, cemented-retained crown in the esthetic zone.

The pack contains: 1 abutment and 1 prosthetic screw.



	0° Ref.	15° Ref.	25° Ref.	Ref.
H1	ZA-2000	ZA-2015	ZA-2025	INN-6050
H2	ZA-2001	ZA-2016	ZA-2026	INN-6050
H3	ZA-2002	ZA-2017	ZA-2027	INN-6050

TITANIUM ABUTMENT CEMENTED RESTORATION



1

Fabricate the master cast including a gingival mask.



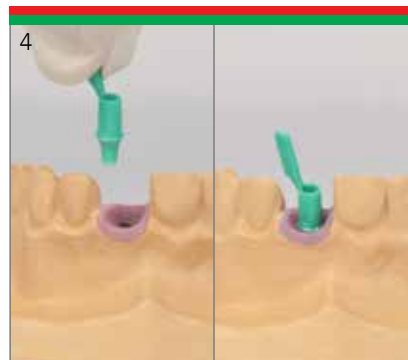
2

For optimal esthetic planning, model a full anatomical wax-up.



3

Make a silicone key over the full wax-up in order to define the optimal shape of the customized titanium abutment.



4

Place the try-in abutment on the implant or implant analog.

This will aid in checking the gingival height and axial alignment of the potential restoration (0°, 15° e 25°).



4

Place the pre selected abutment inside the analog.



5

Modify the abutment as required.



6

Sandblast the modified abutment.

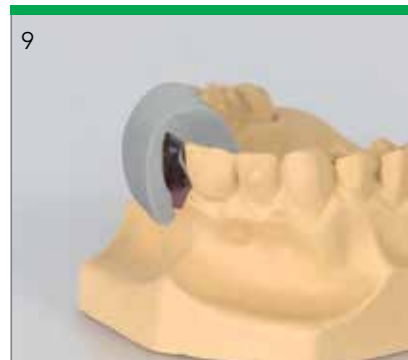


7

Wax an individual resin cap onto the abutment.



8 Contour a wax model according to the anatomical circumstances of the individual cast.



9 Check the wax-up with the silicone key.



10 Investment.
Cast the framework in the conventional manner.



11 Gently divest the customized abutment with ultrasound, water jet, pickling acid or a glass fiber brush.



12 Verify that the metal crown fits precisely on the customized abutment.
Note: The long term success of the prosthetic work depends on the accurate fit of the restoration. The entire procedure will have to be repeated, if casting errors occur.



13 Sandblast the metal crown in order to create a mechanical attach with the veneer.



14 Veneer the superstructure.



15 Position the abutment in the implant and tighten the screws to 25 Ncm using the hexagonal screwdriver along with the torque ratchet.