



Denti® One Piece

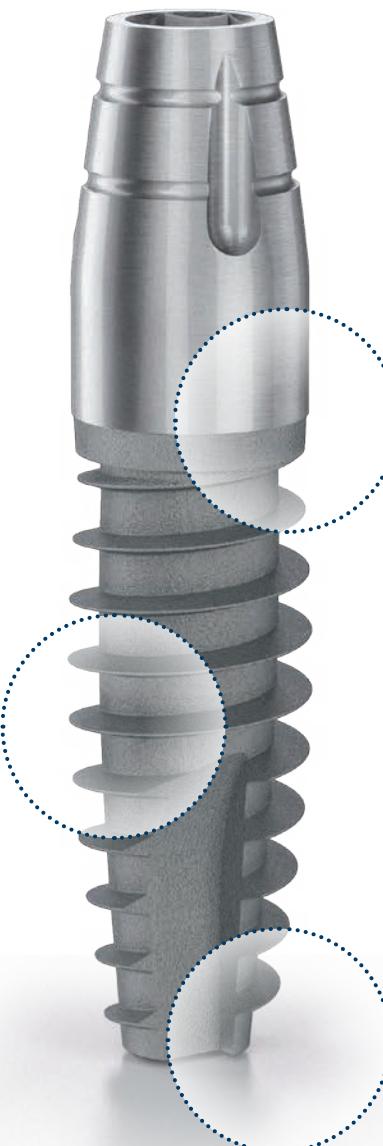
one stage implant system

ONE-STAGE

Geometry
for the optimal distribution
of the occlusal force in the
bone tissue

BODY PART

- root form
- easy to use
- no second surgery saving time
- cost effective
- excellent primary stability
- both for immediate and late implantation



NECK AND HEAD PART

Micro-motion free
Insertion method reduces healing and
waiting time for the preparation of the
denture to support:

- fixed single tooth restorations
- fixed partial denture restorations
- cemented dentures as crowns and bridges
- mixed dentures
- can be used as additional implants
holding temporary prostheses during
osseointegration of permanent implants
inserted

APICAL PART

- self drilling
- narrow apical part
- can be implanted by
transgingival access or surgical
exploration

Denti
SINCE 1983

34



DENTI® ONE PIECE

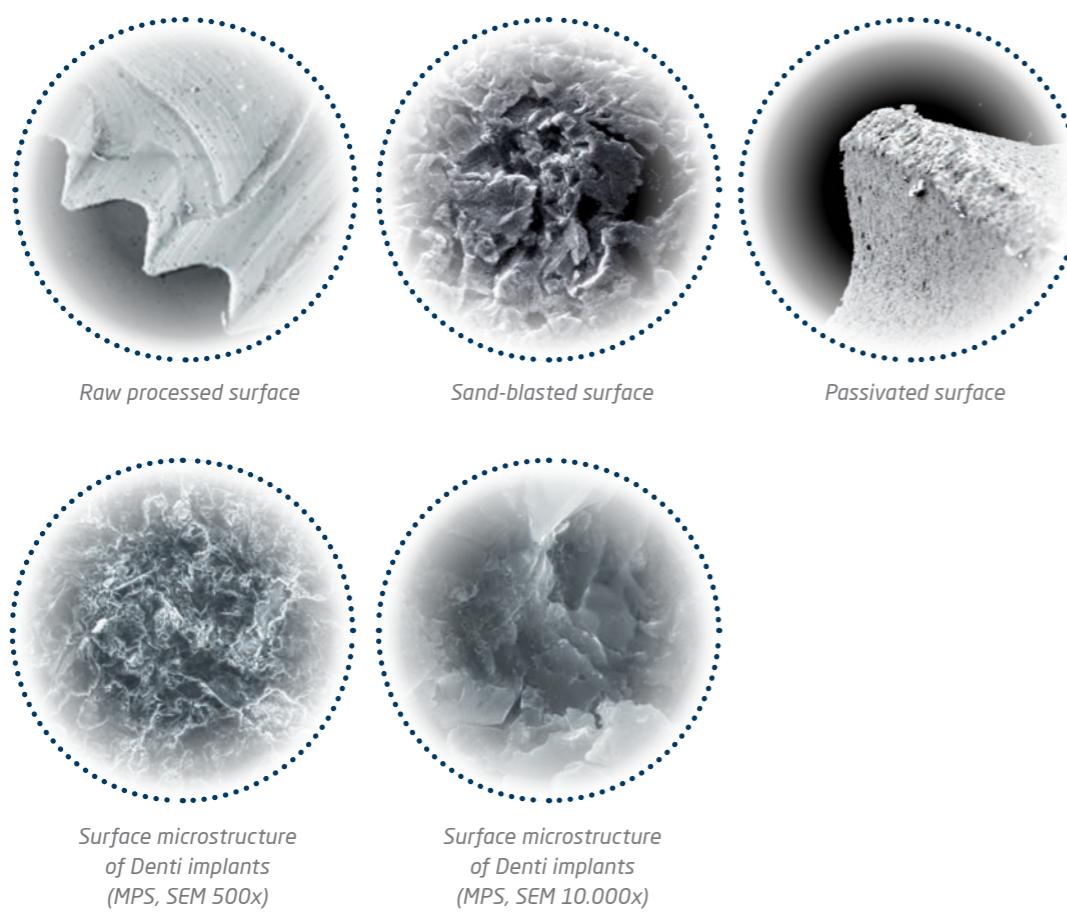
SURFACE

The Denti® implants' surface is the combination of a physical and mechanical surface treatments (sandblasting and chemical treatment). The surface of all implants connecting to the bone shows clear titanium-oxide (rutile) crystal structure which was first micro-roughened using the large particle "sand blasting" technique then thickened with passivation. This micro-roughened, passivated surface design with its high surface energies is the guarantee for the rapid and safe formation and permanent adherence of the bone tissue on the surface of the Denti® implants.

Its highly micro-porous surface ensures a stable implant-bone connection thus creating an optimal condition for successful treatment. According to clinical control studies, the success rate of Denti® implants has been above 97% over the past 27 years.

MATERIAL

THE DENTI® IMPLANTS MADE OF UNALLOYED, PURE TITANIUM
(Grade 4)



INDICATIONS

INDICATIONS AND CONTRA-INDICATIONS

INDICATIONS

- to support fixed single tooth restorations
- to support fixed partial denture restorations
- can be used as additional implants holding temporary prosthesis during osseointegration of permanent implants inserted

CONTRA-INDICATIONS

- poor bone quality
- soft bone quality (class D4)
- less than 8 mm vertical distance between the antagonist occlusal surface and the bone of the toothless surface
- significant extent of bone deficiency

One piece implants are not recommended for using together with augmentation material





SURGICAL TRAYS

PROFESSIONAL SURGICAL SET

The surgical instrument trays can be used for the storage and sterilization of the instruments that belong to the implants of each system.

The surgical trays are made of the following components: basic tray, holder, cover, colored rings, which may be exchanged when damaged.

SIZE OF THE Professional SURGICAL TRAY:

110 mm x 110 mm x 60 mm.



INSTRUMENTS

The Denti® One Piece Surgical Kit is designed for a quick and rational insertion.

THE DRILLS ARE:

- made of surgical stainless steel
- color coded for quick identification
- laser marked for marking depths and diameters
- autoclavable
- available in a complete kit or as individual items
- for external irrigation

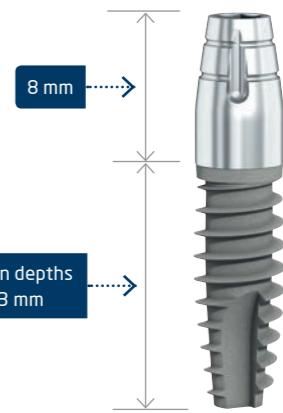
THE TRAY:

- is clearly labelled and color coded
- makes the order of drills and instruments clear and simple



IMPLANT RANGE

DOP IMPLANT RANGE



Denti® OP implants Ø 3,8 mm

Reference No. with extended head height (8mm)	Insertion depth (mm)
OP 113809	9,0
OP 113811	11,0
OP 113813	13,0



Denti® OP implants Ø 4,3 mm

Reference No. with extended head height (8mm)	Insertion depth (mm)
OP 114309	9,0
OP 114311	11,0
OP 114313	13,0



Denti® OP implants Ø 4,8 mm

Reference No. with extended head height (8mm)	Insertion depth (mm)
OP 114809	9,0
OP 114811	11,0
OP 114813	13,0



DENTI ONE-PIECE IMPLANTS

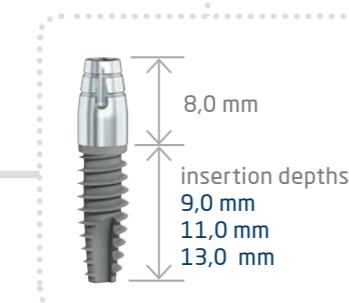
ACCESORIES

DRILLS

DENTI ONE-PIECE TRAY

UNIVERSAL INSTRUMENTS

DOP 3,8

OP 113809
L: 9,0mmOP 113811
L: 11,0mmOP 113813
L: 13,0mm

OPC 33884

OP 3384387

OP 114309
L: 9,0mmOP 114311
L: 11,0mmOP 114313
L: 13,0mm

OPC 34384

OP 3384387

OP 114809
L: 9,0mmOP 114811
L: 11,0mmOP 114813
L: 13,0mm

OPC 34884

OP 334887

OP 40018

OP 83801

OP 43809

OP 43811

OP 83802

OP 40018

OP 84301

OP 44309

OP 44311

OP 84302

OP 40018

OP 84801

OP 44809

OP 44811

OP 84302



8000-066

8000-002

8000-143

8000-056

8000-058

OP 80078

OP 80020

OP 80021

OP 80022

OP 80023

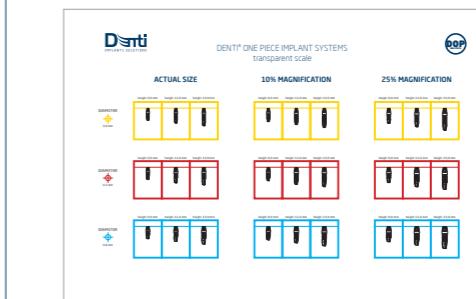
DENTI ONE-PIECE IMPLANTS

ACCESORIES

DRILLS

DENTI ONE-PIECE TRAY

UNIVERSAL INSTRUMENTS

TRANSPARENT SCALE
DR 8000-751

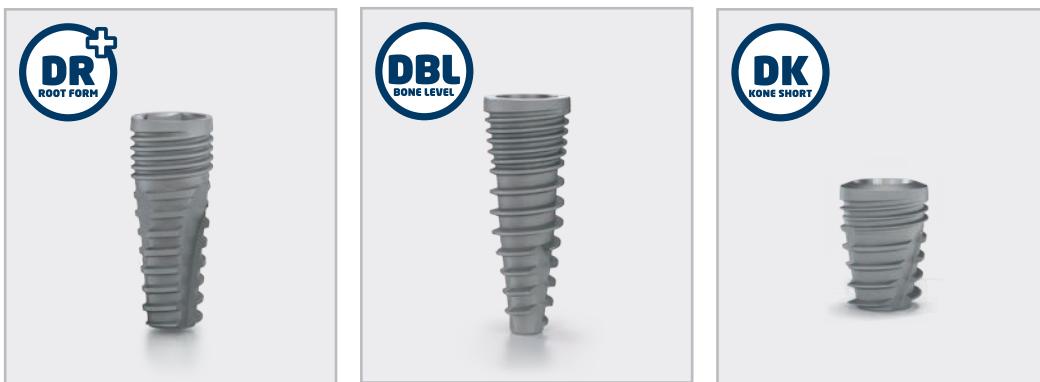
DOP 3,8

DOP 4,3

DOP 4,8

DENTI IMPLANT SOLUTIONS

TWO-STAGE IMPLANTS



ONE-STAGE IMPLANTS



Denti
IMPLANT SOLUTIONS