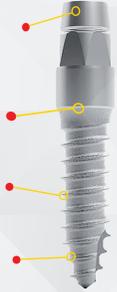


MINI IMPLANT

Mini Balltop

Mini Conetop



MORE THAN ONLY IMPLANTS IMPLA PROSTHETIC GUIDELINE

Impression

Gingiva Former



Dialog

IMPLANT FEATURES

- + Excellent primary stability in soft bone
- + 11° conical connection with internal hex, ensuring both anti-rotation stability and a perfect marginal fit for long-term success.
- + Precise interface, stable connection
- + 3° body taper offers excellent primary stability

PLATTFORM SWITCHING

- ◆ Maintenance of biological amplitude
- ◆ Reasonable stress distribution to avoid bone resorption

CRESTAL THREAD DESIGN

- Reduced thread depth allows
 - ◆ Stress reduction in dense bone
 - ◆ Prevention of marginal bone loss

Thread characteristics

- ◆ Double pitch thread
- ◆ Self threading
- ◆ Improved stress reduction
- ◆ Excellent primary stability in all bone qualities



Apex design

- ◆ Round shaped apex promotes Sinus-Lifting procedures
- ◆ Increases primary stability in delayed immediate implantation

| Dialog | |
|--------|--------|
| Ø | Length |
| ● 3.7 | 8.0 |
| | 9.5 |
| | 11.0 |
| | 13.0 |
| ● 4.2 | 6.5 |
| | 8.0 |
| | 9.5 |
| | 11.0 |
| ● 4.8 | 6.5 |
| | 8.0 |
| | 9.5 |
| | 11.0 |
| ● 5.3 | 6.5 |
| | 8.0 |
| | 9.5 |
| | 13.0 |

Networking. Partnership. Success.



IMPLA

Dialog



IMPLA SURGICAL BOX



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IMPLA is a brand associated with the Schütz Dental factory in Germany.

WHY SHOULD YOU CHOOSE IMPLA IMPLANTS FROM SCHÜTZ?

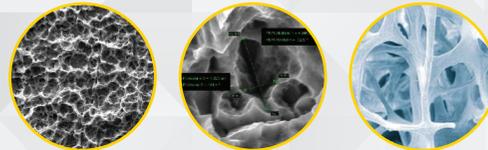
◆ High Reliability in Complex Cases

Ideal for surgeons, even in the most challenging clinical cases.

◆ Strong and Flexible Restoration System

Offers a wide range of abutments in various shapes and sizes, providing dentists with flexibility and ease during the restoration process, ensuring optimal results for every patient.

SURFACE TREATMENT



Studies indicate that a surface roughness of 1.0 to 2.0 µm provides the ideal foundation for reliable osseointegration. This is precisely the standard that modern implantology aims to achieve in order to optimize bone integration and long-term stability.

| Parameter table: Amplitude parameters according to ISO 4287 | | | | | |
|--|----|--------------------------|---------|-------|-----------|
| Context | | Mean | Std dev | Min | Max |
| Amplitude parameter - Surface roughness profile | | | | | |
| Ra | µm | Gaussian filter 0.025 mm | 1.25 | 0.101 | 1.12 1.44 |
| 4.5 mm IMPLA Cylindrical. Determination of the mean roughness Ra = 1.25 µm | | | | | |



IMPLANT FEATURES

- ◆ Made from Titanium (Grade 4)
- ◆ Fully digitalized

◆ Special surface Treatment

The surface undergoes two advanced treatment methods:

1. Sandblasting
2. Acid Etching

◆ Supports multi-unit System

◆ Immediate Loading

◆ Compatible Accessories for All Sizes

IMPLANT TYPES

Cylindrical Cone Connection

INTEGRATED PLATFORM SWITCHING

- ◆ Preservation of the marginal bone level
- ◆ Improvement in the soft tissue attachment

CONE AND HEX

- ◆ For maximum reliability
- ◆ Cone to prevent microgap
- ◆ Hex for rotation lock

MICROSTRUCTURED, HIGH PURITY SURFACE

IMPROVED RED/WHITE AESTHETICS THROUGH CLOSED MICROGAP



EMERGENCE PROFILE

- ◆ For excellent, aesthetic results and time saving

SPECIAL MICROTHREAD

- ◆ With a gradient of 0.8 mm for very high primary stability

SELF-TAPPING THREAD

- ◆ Maximum surgical flexibility
- ◆ Reduced surgery effort
- ◆ Very high primary stability

Cylindrical Cone Connection

| Ø | Length |
|-----|--------|
| 3.6 | 8.0 |
| | 9.5 |
| | 11.5 |
| | 13.0 |
| 4.0 | 6.5 |
| | 8.0 |
| | 9.5 |
| | 11.5 |
| 4.5 | 13.0 |
| | 6.5 |
| | 8.0 |
| | 9.5 |
| 5.5 | 11.5 |
| | 13.0 |
| | 8.0 |
| | 9.5 |
| | 11.5 |
| | 13.0 |



MICRO RETENTION CONE CONNECTION

INTEGRATED PLATFORM SWITCHING

- ◆ For improvement in the soft tissue attachment

CONE AND HEX

- ◆ For maximum reliability
- ◆ Hex for rotation lock
- ◆ Cone to prevent microgap

RELIABLE, CONDENSING THREAD DESIGN

- ◆ For improved primary stability even in soft bones

IMPROVED RED/WHITE AESTHETICS THROUGH CLOSED MICROGAP



EMERGENCE PROFILE

- ◆ For excellent aesthetic results and time saving

SPECIAL MICROTHREAD

- ◆ For very high primary stability
- ◆ Also for sinus lift

MICROSTRUCTURED HIGH PURITY SURFACE

- ◆ For optimal cell adaptation and reliable osseointegration

Micro Retention Cone Connection

| Ø | Length |
|-----|--------|
| 3.3 | 11.5 |
| | 13.0 |
| | 14.5 |
| 4.2 | 9.5 |
| | 11.5 |
| | 13.0 |
| 5.3 | 14.5 |
| | 9.5 |
| | 11.5 |
| | 13.0 |
| | 14.5 |

