NORIS Medical®
Dental Implant Solutions

# TOTAL SOLUTIONS FOR TOTAL CARE

## PRODUCT CATALOG

norismedical.com

# TABLE OF CONTENTS

# *Why Noris Medical?*

- Noris medical enhances the clinical experience of dentists, by providing high-quality premium products and services with leading technology in dental implant systems and solutions.
- We provide diverse dental implants solutions.
- Noris medical provide the doctor - a guaranty for complete turnkey solution range, personal attention & quality for a life time and a full range of premium clinical devices, with unique attributes and advantages.
- Noris Medical was established in 2012 and today - nine years later - is one of the leading companies in the field of atrophic jaw solutions, with a wide range of international patents and top-of-the-line award-winning products.
- Noris Medical continues to expand its worldwide operations, selling its solutions through 30 subsidiaries and distributors across Europe, the U.S., South America, India and the South-East Asia.

We continuously guide and support our customers through the medical process – with professional training, courses, world leading specialists and dedicated first-class customer service.

## *WE BELIEVE IN*

PROFESSIONAL EXPERIENCE

SERVICE EXCELLENCE

HIGHEST QUALITY

NEEDS OF OUR CUSTOMERS FULL FLEXIBILITY

We Can Make You
Smile

# REGULATORY COMPLIANCE

Noris Medical invests significant resources in creating an environment for the design and manufacture of its dental products. Keeping patient safety at the forefront throughout the process, Noris Medical complies with international regulatory compliance for manufacturing and quality. The entire manufacturing process is monitored and recorded for total process traceability. All facilities are subjected to strict inspection procedures.

- Products carry the CE mark and meet the European Medical Device Directive (93/42/EEC).
- Products received the FDA Clearance Premarket Notification (510k) (K140440, K151909, K153043, K162308).
- Meticulous quality control system is in compliance with EN ISO 13485:2016 and FDA QSR 21 CFR Part 820.
- Successful MDSAP (Medical Device Single Audit Process) AUDIT are conducted annually.
  This audit is recognized by United States FDA, Australia TGA, Brazil ANVISA, Japan PMDA, Canada CMDR
- ISO 7 clean room production.

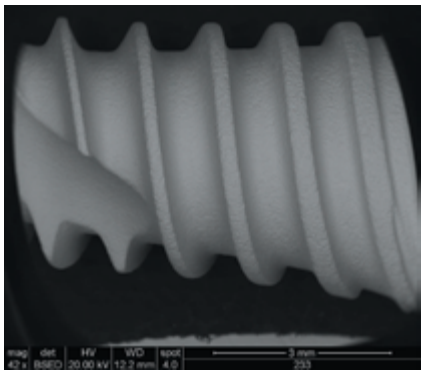
# MATERIALS & SURFACE TREATMENT

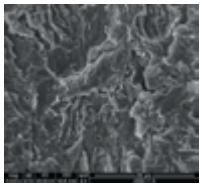
Titanium Alloys are known for their superior biocompatibility and tensile strength. Therefore, all Noris Medical Dental Implants and most prosthetic Components are produced from Titanium Alloy Ti-6Al-4V ELI (Grade 23).

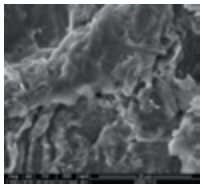
Modification of Dental Implant surfaces plays a major role in osseointegration by promoting shorter healing times from implant placement to restoration. Roughened surfaces provide increased amount of bone to implant contact. The topography, down to the micrometer, affects the attachment and growth of bone cells on the dental implant, improving BIC - Bone Implant Contact.

Noris Medical applies RBM (Resorbable Blast Media) in order to induce the sub-micron topography.
The material used for the RBM process is Hydroxyapatite, which is a highly resorbable and biocompatible material. Hydroxyapatite as the blasting material also eliminates the need of using strong acids for the removal of blasting material remnants.

Implant surfaces that have been RBM treated are considered to be more osteoconductive. Research shows higher percentage of bone to implant contact around RBM treated implants. This finding could be especially useful in severe clinical conditions like poor bone quality and in cases of early or immediate loading.





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Piattelli A, Manzon L, Scarano A, Paolantonio M, Piattelli M. Histologic and histomorphometric analysis of the bone response to machined and sandblasted Titanium Alloy implants: An experimental study in rabbits. Int J Oral Maxillofac Implants. 1998;13:805–810.

Piattelli M, Scarano A, Quaranto M, Petrone G, Piattelli A. bone response in rabbit to machined and RBM Titanium Alloy implants. J Dent Res. 1999;78:1126.

Piattelli M, Scarano A, Paolantonio M, Iezzi G, Petrone G, Piattelli A. Bone response to machined and resorbable blast material Titanium Alloy implants: an experimental study in rabbits. J Oral Implantol. 2002;28;2-8.


Product availability may vary between countries.

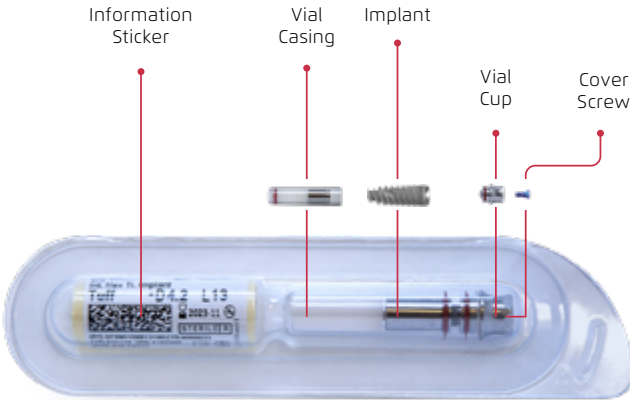
# DENTAL IMPLANT SOLUTIONS

The clinician's needs and the patient's wellbeing are the focus of our bioengineers when developing our non-compromising Implant Systems.

# IMPLANT PACKAGING

## STERILE IMPLANT BLISTER

**CARRIER FREE** IMPLANT PACKAGING

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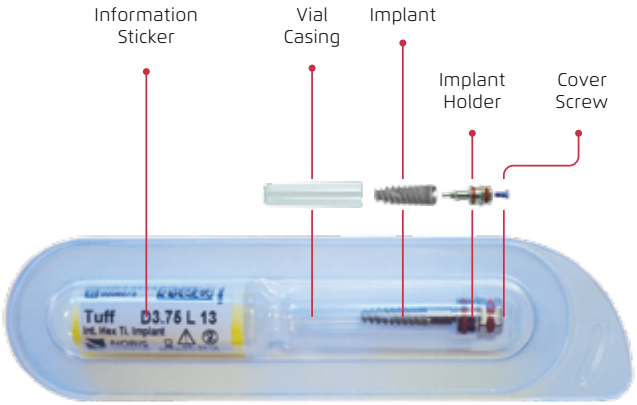


## STERILE IMPLANT BLISTER FOR ZYGOMATIC

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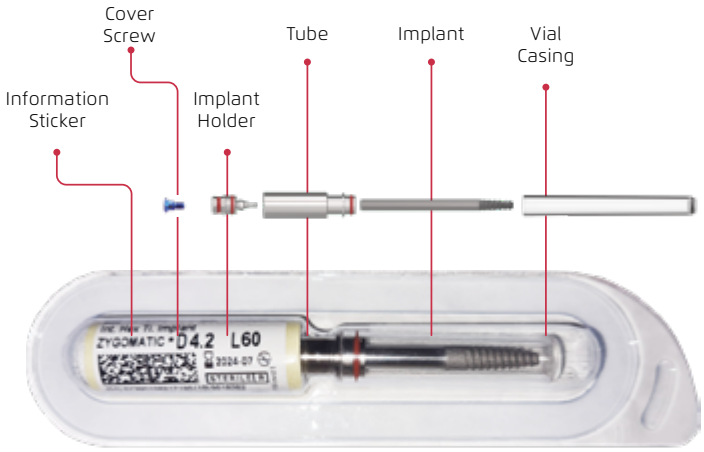



**CARRIER FREE -** IMPLANT PACKAGING

**CARRIER** IMPLANT PACKAGING

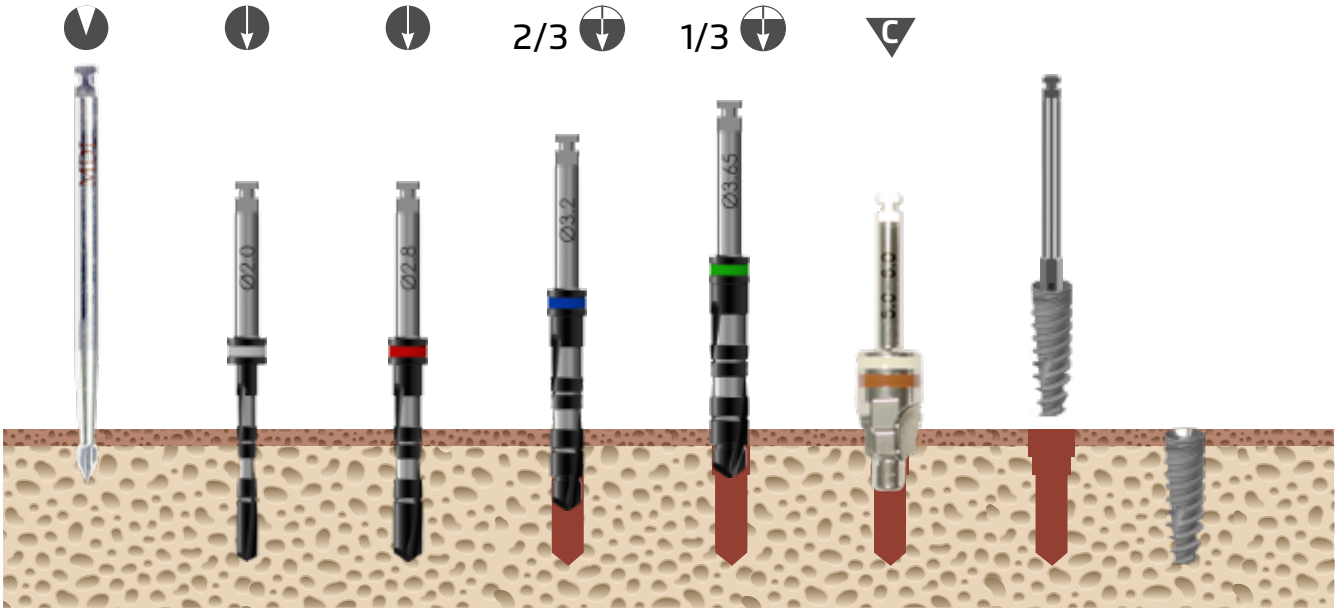
# IMPLANT PACKAGING

Implant Label


CE 0483

| | |
|---|---|
| | Use by date |
| | Sterile package unless opened or damaged |
| STERILE R | Sterilized using irradiation |
| | Do not re-use |
| | Do not resterilize |
| | Consult accompanying documents |
| Rx Only | Caution: Federal law restricts this device to sale by or on the order of a licensed healthcare practitioner |
| EC REP | CEpartner4U<br>Esdoornlaan 13, 3951 db Maarn,<br>The Netherlands<br>www.cepartner4u.eu |

# DRILLING PROTOCOL INDEX




| | |
|---|---|
| | Drill to mark osteotomy site |
| | Drill osteotomy to implant L |
| | Drill osteotomy partially according to implant L |
| | Drill with countersink to prepare the crest |

# IMPLANTS INDEX

## *CLASSIC* SERIES



| | NAME | Tuff | Tuff Pro | Tuff TT |
|---|---|---|---|---|
| BONE LEVEL IMPLANT | BONE TYPES | All Bone Types | | |
| | PROSTHETICS PLATFORM | Internal Hex | | |
| | DESIGN FEATURES | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double thread with large step<br>• Double flutes | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double threads with large step<br>• Machined surface coronal portion<br>• Double flutes | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double threads with large step<br>• Coronal portion<br>• Back tapered coronal portion<br>• Double flutes |
| | CLINICAL BENEFITS | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Fast insertion – optimal for soft bone<br>• Immediate loading - suitable for extraction sites | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Fast insertion – optimal for soft bone<br>• Immediate loading - suitable for extraction sites | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Reduced pressure on crestal bone<br>• Optimal esthetic results<br>• Immediate loading - suitable for extraction sites |


| | NAME | Onyx | Cortical |
|---|---|---|---|
| BONE LEVEL IMPLANT | BONE TYPES | All Bone Types. Recommended for Hard Bone Type. | All Bone Types. Recommended for Soft Bone Type. |
| | PROSTHETICS PLATFORM | Internal Hex | |
| | DESIGN FEATURES | • Large surface area<br>• Cylindrical thread and core body<br>• Double threads with small step<br>• Triple cutting flutes | • Large cutting surface area<br>• Tapered thread and tapered core body<br>• Wide and sharp threads |
| | CLINICAL BENEFITS | • Minimal pressure on hard bone<br>• Maximum bone to implant contact area<br>• Long term stability<br>• Immediate loading – suitable for hard bone | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Immediate loading - suitable for extraction sites |

## *ONE-PIECE* SERIES



TISSUE LEVEL IMPLANTS

| NAME | MBI MBI NC | Mono | Mono Bendable |
|---|---|---|---|
| BONE TYPES | All Bone Types | | |
| DESIGN FEATURES | • Apically tapered threads and tapered core body<br>• Mini ball attachment prosthetic portion<br>• Small diameter | • Tapered thread and tapered core body<br>• Cementable prosthetic portion | • Tapered thread and tapered core body<br>• Cementable prosthetic portion<br>• Bendable neck |
| CLINICAL BENEFITS | • Minimally invasive<br>• Short and easy procedure minimal drilling<br>• Suitable for implant and tissue supported denture<br>• Self tapping<br>• Immediate loading | • Tissue level implant<br>• Bone condensing<br>• High primary stability<br>• Minimal drilling<br>• Immediate loading | • Bone condensing<br>• High primary stability<br>• Minimal drilling<br>• Immediate loading<br>• Suitable for basal bone |

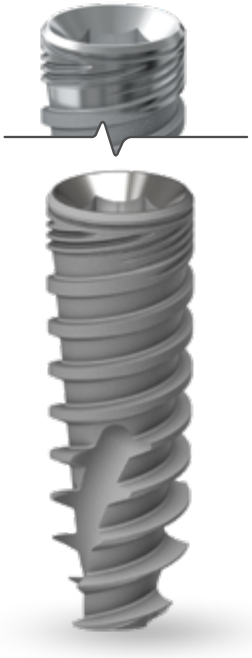
## *CHALLENGE* SERIES



PTERYGIOD & ZYGOMATIC IMPLANTS

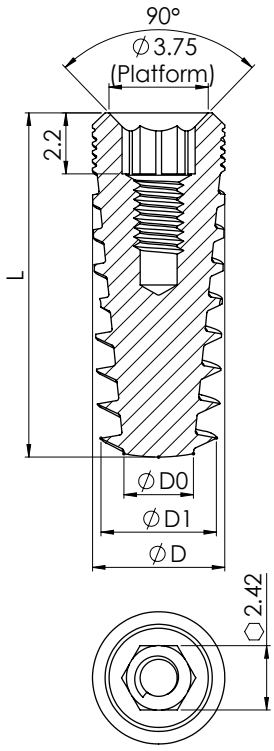
| NAME | PteryCore | PteryFit | Zygomatic |
|---|---|---|---|
| BONE TYPES | Pterygoid Region | | Zygomatic Region |
| PROSTHETICS PLATFORM | Internal Hex | | |
| DESIGN FEATURES | • Large cutting surface area<br>• Tapered thread and tapered core body<br>• Wide and sharp threads<br>• Machined surface and reduced diameter "neck" | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double thread with large step<br>• Double flutes<br>• Machined surface "neck" | • Threaded portion:<br>13mm L<br>Condensing variable threads design<br>Apically tapered threads and tapered<br>• Core body<br>Double thread with large step<br>Double flutes<br>• Long machined surface "neck" |
| CLINICAL BENEFITS | • For pterygomaxillary region (posterior region of the atrophic maxilla)<br>• Self tapping<br>• High primary stability<br>• Reduces adherence of perio-pathogens thus minimizes the chances for inflammation<br>• Reduced pressure on "neck" portion | • For pterygomaxillary region (posterior region of the atrophic maxilla)<br>• Self tapping<br>• High primary stability<br>• Fast insertion<br>• Reduces adherence of perio-pathogens thus minimizes the chances for inflammation<br>• Reduced pressure on "neck" portion | • For zygomatic region of the atrophic maxilla<br>• Self tapping<br>• High primary stability<br>• Reduce adherence of perio-pathogens = Reduces the chance for inflammation |

# CLASSIC SERIES | TUFF™



| | |
|---|---|
| BONE TYPES | All bone types |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double thread with large step<br>• Double flutes |
| CLINICAL BENEFITS | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Fast insertion – optimal for soft bone<br>• Immediate loading - suitable for extraction sites |
| AVAILABLE OPTIONS | Neck textures:<br>• Machined surface<br>• RBM surface |

## ORDERING INFORMATION



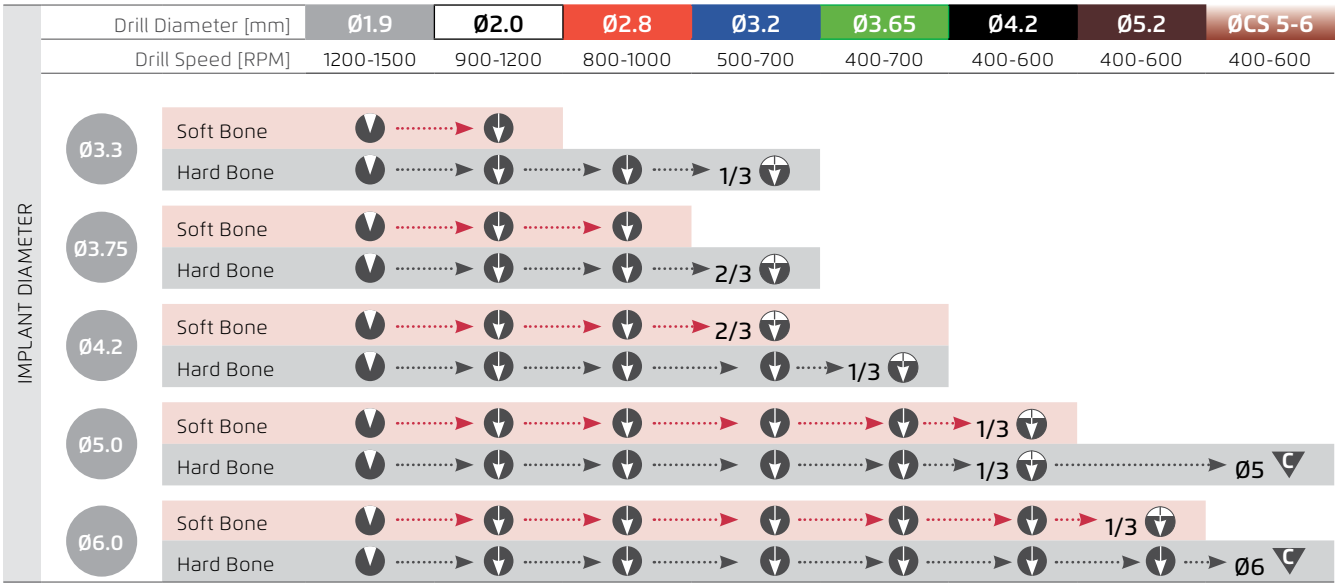

| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | RBM Neck Ref. No | Machined Neck Ref. No |
|---|---|---|---|---|---|
| 3.3 | 1.5 | 2.6 | 8 | NM-F3308 | NMSF3308 |
| | | | 10 | NM-F3310 | NMSF3310 |
| | | | 11.5 | NM-F3311 | NMSF3311 |
| | | | 13 | NM-F3313 | NMSF3313 |
| | | | 16 | NM-F3316 | NMSF3316 |
| 3.75 | 1.8 | 3.1 | 6 | NM-F3706 | NMSF3706 |
| | | | 8 | NM-F3708 | NMSF3708 |
| | | | 10 | NM-F3710 | NMSF3710 |
| | | | 11.5 | NM-F3711 | NMSF3711 |
| | | | 13 | NM-F3713 | NMSF3713 |
| | | | 16 | NM-F3716 | NMSF3716 |
| | | | 18 | NM-F3718 | NMSF3718 |
| 4.2 | 2.1 | 3.5 | 6 | NM-F4206 | NMSF4206 |
| | | | 8 | NM-F4208 | NMSF4208 |
| | | | 10 | NM-F4210 | NMSF4210 |
| | | | 11.5 | NM-F4211 | NMSF4211 |
| | | | 13 | NM-F4213 | NMSF4213 |
| | | | 16 | NM-F4216 | NMSF4216 |
| | | | 18 | NM-F4218 | NMSF4218 |
| | | | 20 | NM-F4220 | NMSF4220 |
| | | | 22 | NM-F4222 | NMSF4222 |
| | | | 25 | NM-F4225 | NMSF4225 |
| 5.0 | 2.7 | 4.5 | 6 | NM-F5006 | NMSF5006 |
| | | | 8 | NM-F5008 | NMSF5008 |
| | | | 10 | NM-F5010 | NMSF5010 |
| | | | 11.5 | NM-F5011 | NMSF5011 |
| | | | 13 | NM-F5013 | NMSF5013 |
| | | | 16 | NM-F5016 | NMSF5016 |

# CLASSIC SERIES | TUFF™

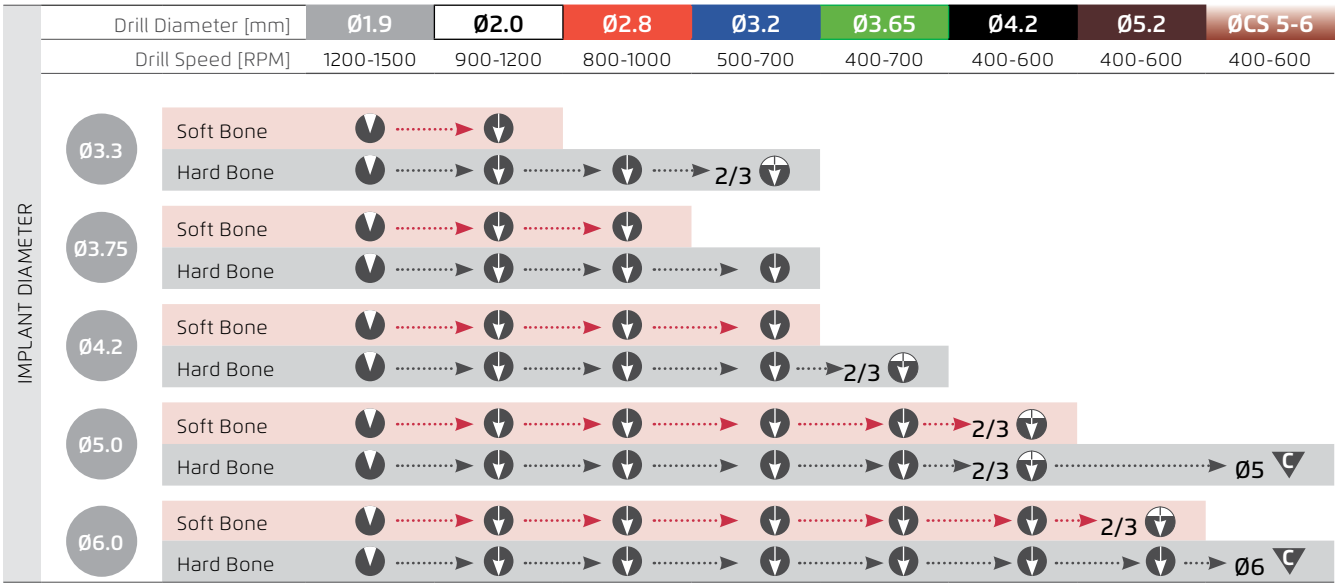
| | | | | RBM Neck | Machined Neck |
|---|---|---|---|---|---|
| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | RBM Neck | Machined Neck |
| 6.0 | 3.8 | 5.2 | 6 | NM-F6006 | NMSF6006 |
| | | | 8 | NM-F6008 | NMSF6008 |
| | | | 10 | NM-F6010 | NMSF6010 |
| | | | 11.5 | NM-F6011 | NMSF6011 |
| | | | 13 | NM-F6013 | NMSF6013 |
| | | | 16 | NM-F6016 | NMSF6016 |

Cover Screw Included in all Internal Hex implants  NM-S5023

## RECOMMENDED STRAIGHT DRILL PROTOCOL




## RECOMMENDED STEP DRILL PROTOCOL




Drill to mark osteotomy site

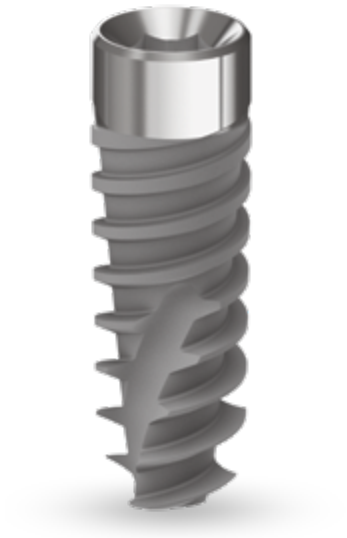
Drill osteotomy to implant L

Drill osteotomy partially according to implant L

Drill with countersink to prepare the crest

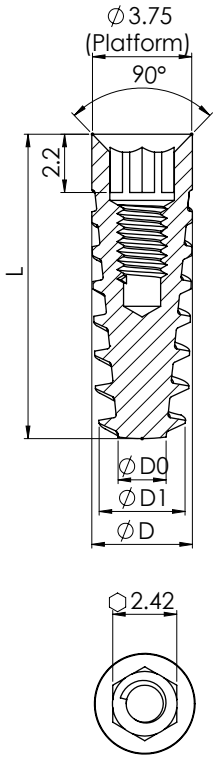
The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment.
The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

# CLASSIC SERIES | TUFF PRO™



| | |
|---|---|
| BONE TYPES | All bone types |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double threads with large step<br>• Machined surface coronal portion<br>• Double flutes |
| CLINICAL BENEFITS | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Fast insertion – optimal for soft bone<br>• Immediate loading - suitable for extraction sites |

## ORDERING INFORMATION

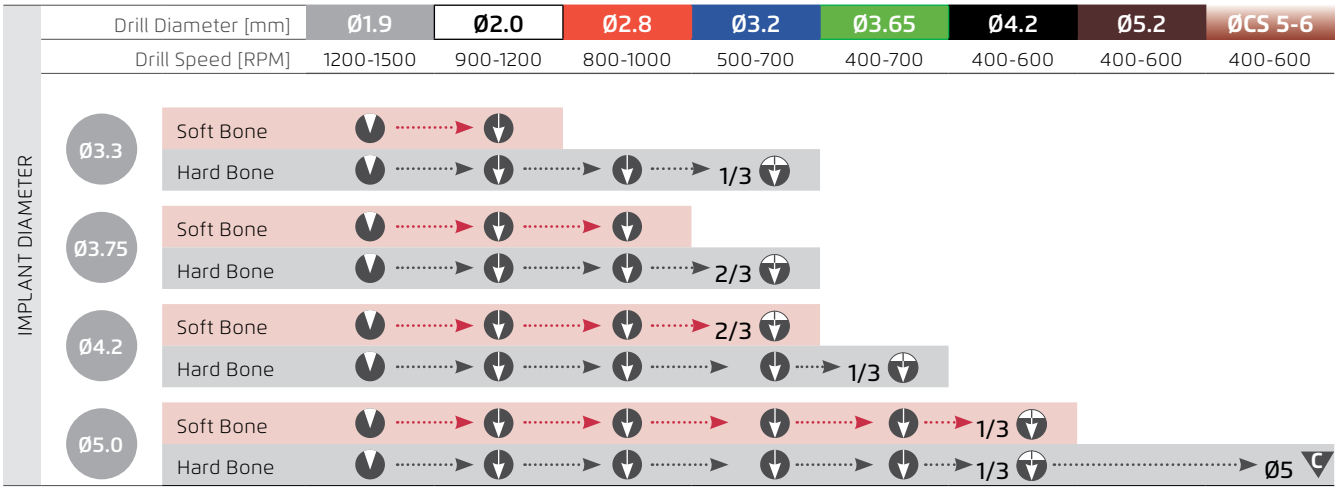



| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 3.3 | 1.5 | 2.6 | 8 | NMAF3308 |
| | | | 10 | NMAF3310 |
| | | | 11.5 | NMAF3311 |
| | | | 13 | NMAF3313 |
| | | | 16 | NMAF3316 |
| 3.75 | 1.8 | 3.1 | 8 | NMAF3708 |
| | | | 10 | NMAF3710 |
| | | | 11.5 | NMAF3711 |
| | | | 13 | NMAF3713 |
| | | | 16 | NMAF3716 |
| 4.2 | 2.1 | 3.5 | 6 | NMAF4206 |
| | | | 8 | NMAF4208 |
| | | | 10 | NMAF4210 |
| | | | 11.5 | NMAF4211 |
| | | | 13 | NMAF4213 |
| | | | 16 | NMAF4216 |
| 5.0 | 2.7 | 4.5 | 6 | NMAF5006 |
| | | | 8 | NMAF5008 |
| | | | 10 | NMAF5010 |
| | | | 11.5 | NMAF5011 |
| | | | 13 | NMAF5013 |
| | | | 16 | NMAF5016 |

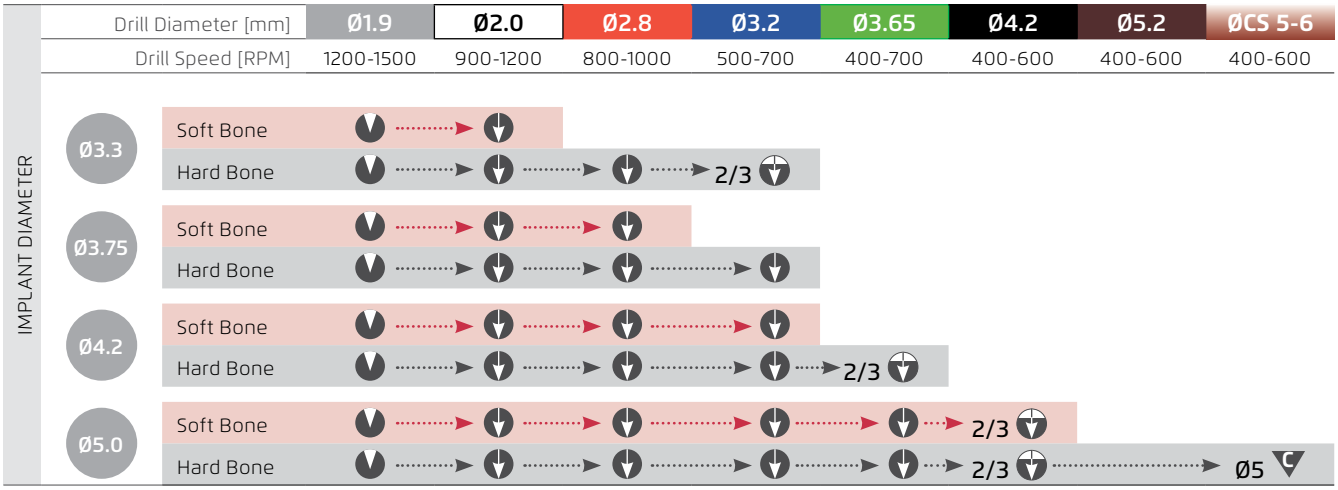
Cover Screw Included in all Internal Hex implants  NM-S5023

# CLASSIC SERIES | TUFF PRO™

## RECOMMENDED STRAIGHT DRILL PROTOCOL




## RECOMMENDED STEP DRILL PROTOCOL

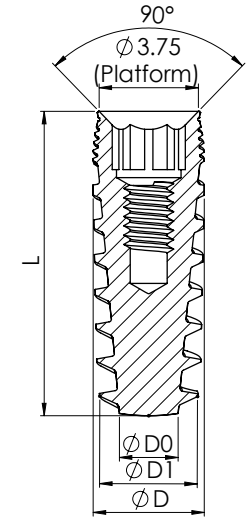


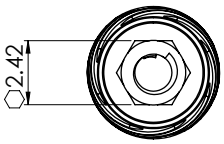

| | | | |
|---|---|---|---|
| Drill to mark osteotomy site | Drill osteotomy to implant L | Drill osteotomy partially according to implant L | Drill with countersink to prepare the crest |

The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment.
The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

# CLASSIC SERIES | TUFF TT™

| | |
|---|---|
| BONE TYPES | All bone types |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double threads with large step<br>• Coronal portion<br>• Back tapered coronal portion<br>• Double flutes |
| CLINICAL BENEFITS | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Reduced pressure on crestal bone<br>• Optimal esthetic results<br>• Immediate loading - suitable for extraction sites |



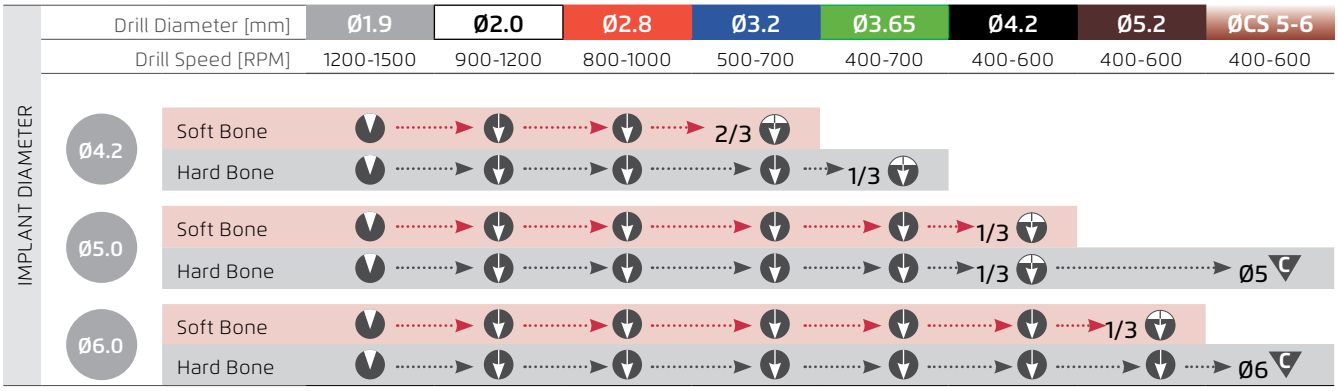

## ORDERING INFORMATION

| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 4.2 | 2.1 | 3.5 | 6 | NM-F4306 |
| | | | 8 | NM-F4308 |
| | | | 10 | NM-F4310 |
| | | | 11.5 | NM-F4311 |
| | | | 13 | NM-F4313 |
| | | | 16 | NM-F4316 |
| | | | 18 | NM-F4318 |
| | | | 20 | NM-F4320 |
| 5.0 | 2.7 | 4.2 | 6 | NM-F5106 |
| | | | 8 | NM-F5108 |
| | | | 10 | NM-F5110 |
| | | | 11.5 | NM-F5111 |
| | | | 13 | NM-F5113 |
| | | | 16 | NM-F5116 |
| 6.0 | 3.7 | 5.0 | 6 | NM-F6106 |
| | | | 8 | NM-F6108 |
| | | | 10 | NM-F6110 |
| | | | 11.5 | NM-F6111 |
| | | | 13 | NM-F6113 |

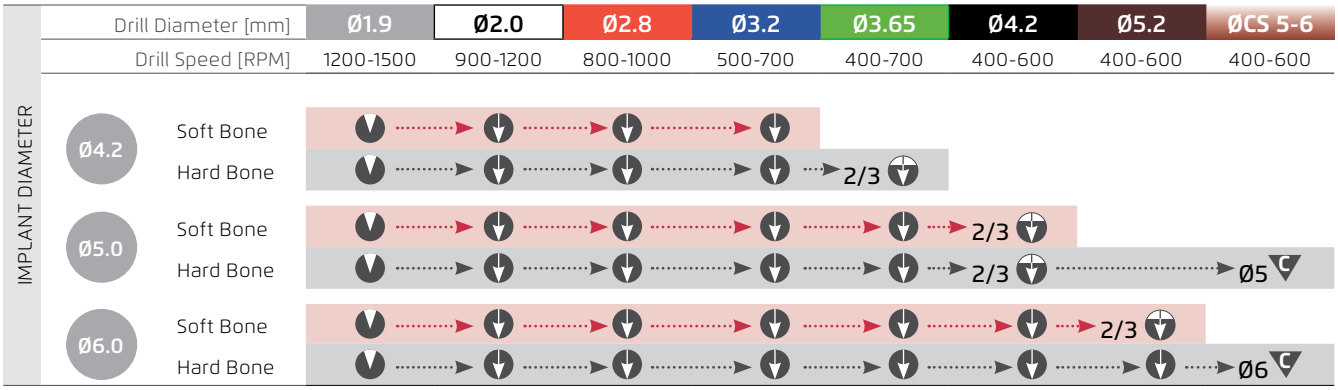
Cover Screw Included in all Internal Hex implants  NM-S5023

# CLASSIC SERIES | TUFF TT™

## RECOMMENDED STRAIGHT DRILL PROTOCOL




## RECOMMENDED STEP DRILL PROTOCOL




Drill to mark osteotomy site

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Drill osteotomy partially according to implant L

Drill with countersink to prepare the crest

The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment.
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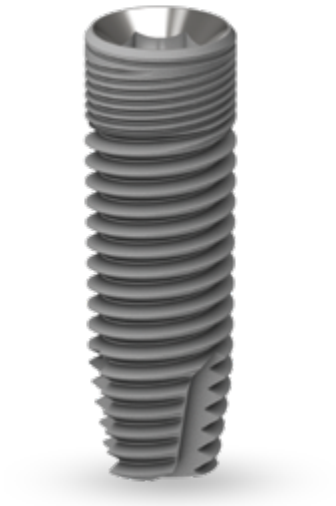
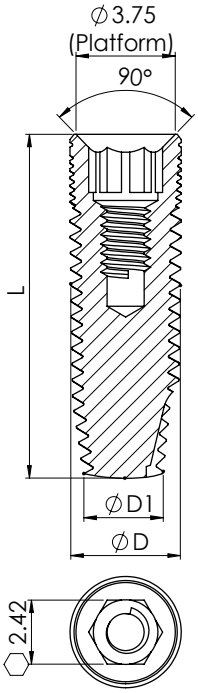
# CLASSIC SERIES | ONYX™



| | |
|---|---|
| BONE TYPES | All Bone Types.<br>Recommended for Hard Bone Type. |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • Large surface area<br>• Cylindrical thread and core body<br>• Double threads with small step<br>• Triple cutting flutes |
| CLINICAL BENEFITS | • Minimal pressure on hard bone<br>• Maximum bone to implant contact area<br>• Long term stability<br>• Immediate loading – suitable for hard bone |



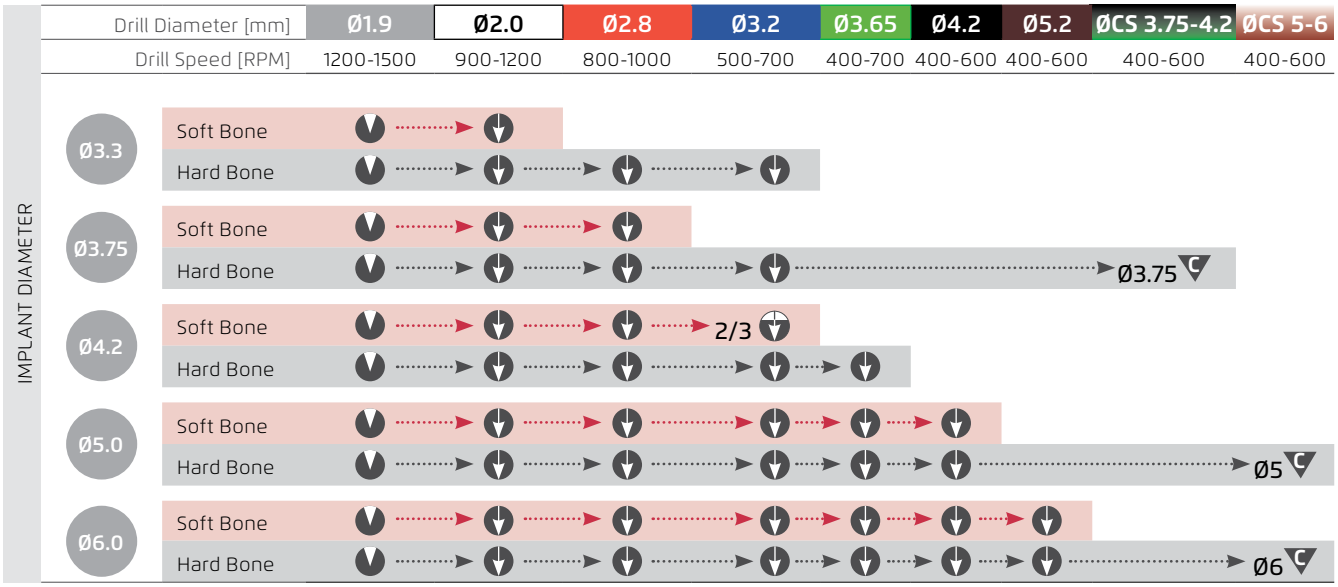

## ORDERING INFORMATION

| Ø D (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|
| 3.3 | 2.4 | 8 | NM-G3308 |
| | | 10 | NM-G3310 |
| | | 11.5 | NM-G3311 |
| | | 13 | NM-G3313 |
| | | 16 | NM-G3316 |
| 3.75 | 2.8 | 6 | NM-G3706 |
| | | 8 | NM-G3708 |
| | | 10 | NM-G3710 |
| | | 11.5 | NM-G3711 |
| | | 13 | NM-G3713 |
| | | 16 | NM-G3716 |
| 4.2 | 3.2 | 6 | NM-G4206 |
| | | 8 | NM-G4208 |
| | | 10 | NM-G4210 |
| | | 11.5 | NM-G4211 |
| | | 13 | NM-G4213 |
| | | 16 | NM-G4216 |
| 5.0 | 4.0 | 6 | NM-G5006 |
| | | 8 | NM-G5008 |
| | | 10 | NM-G5010 |
| | | 11.5 | NM-G5011 |
| | | 13 | NM-G5013 |
| | | 16 | NM-G5016 |
| 6.0 | 5.0 | 6 | NM-G6006 |
| | | 8 | NM-G6008 |
| | | 10 | NM-G6010 |
| | | 11.5 | NM-G6011 |
| | | 13 | NM-G6013 |

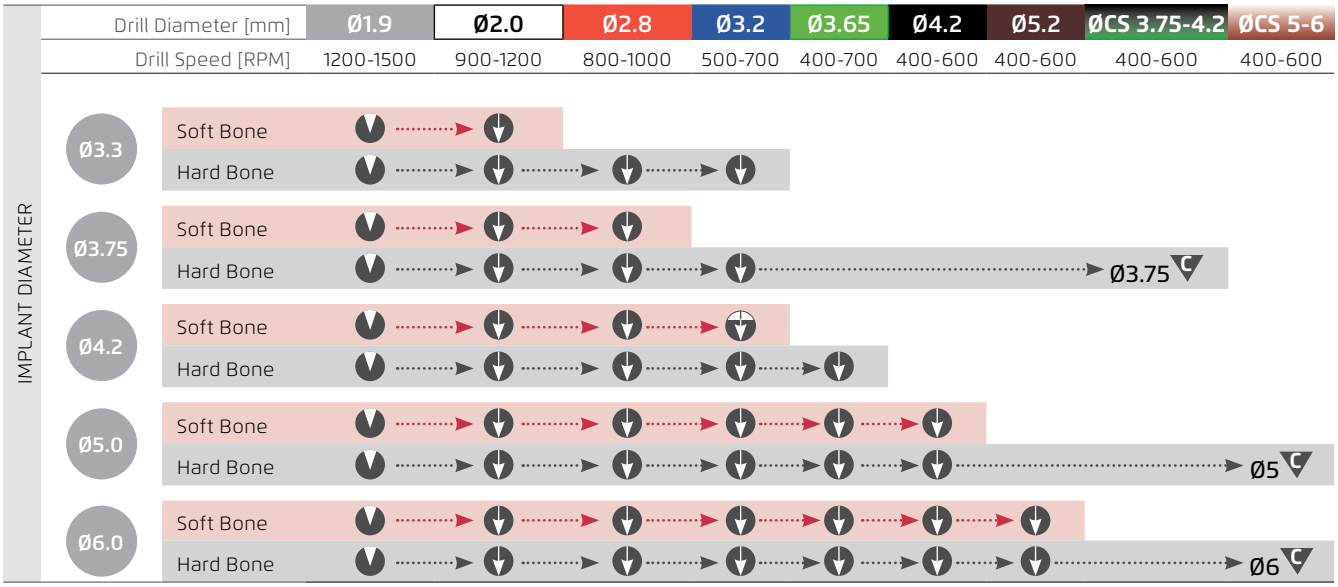
Cover Screw Included with all implants  NM-S5023

# CLASSIC SERIES | ONYX™

## RECOMMENDED STRAIGHT DRILL PROTOCOL




## RECOMMENDED STEP DRILL PROTOCOL

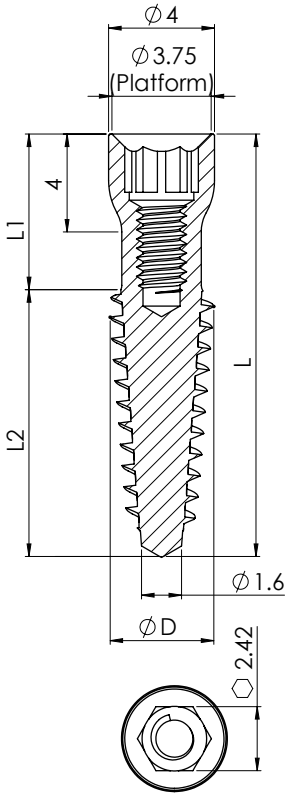




The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment.
The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

# CLASSIC SERIES | CORTICAL™

| | |
|---|---|
| BONE TYPES | All Bone Types.<br>Recommended for Soft Bone Type. |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • Large cutting surface area<br>• Tapered thread and tapered core body<br>• Wide and sharp threads |
| CLINICAL BENEFITS | • Self tapping<br>• High primary stability<br>• Minimal drilling<br>• Immediate loading - excellent solution for implantation in extractions sites |



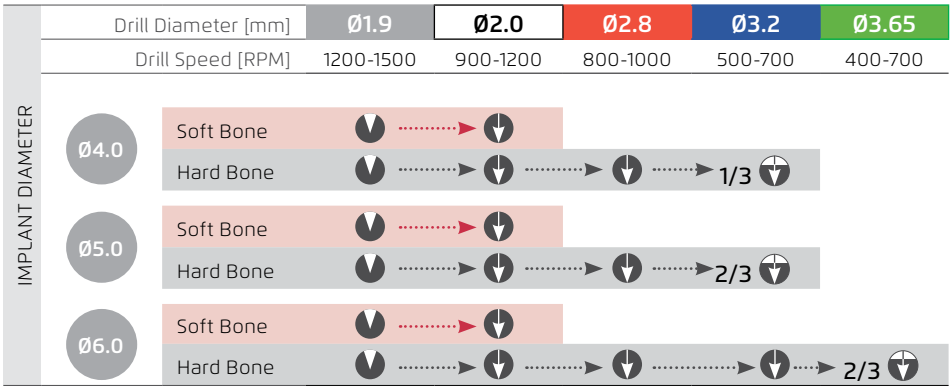

## ORDERING INFORMATION

| Ø D (mm) | L (mm) | L1 (mm) | L2 (mm) | Ref. No |
|---|---|---|---|---|
| 4.0 | 10 | 4.5 | 5.5 | NM-M4010 |
| | 11.5 | 4.7 | 6.8 | NM-M4011 |
| | 13 | 5 | 8 | NM-M4013 |
| | 16 | 6 | 10 | NM-M4016 |
| | 18 | 7 | 11 | NM-M4018 |
| | 20 | 7.5 | 12.5 | NM-M4020 |
| 5.0 | 8 | 4.1 | 3.9 | NM-M5008 |
| | 10 | 4.5 | 5.5 | NM-M5010 |
| | 11.5 | 4.7 | 6.8 | NM-M5011 |
| | 13 | 5 | 8 | NM-M5013 |
| | 16 | 6 | 10 | NM-M5016 |
| 6.0 | 8 | 4.1 | 3.9 | NM-M6008 |
| | 10 | 4.5 | 5.5 | NM-M6010 |
| | 11.5 | 4.7 | 6.8 | NM-M6011 |
| | 13 | 5 | 8 | NM-M6013 |
| | 16 | 6 | 10 | NM-M6016 |

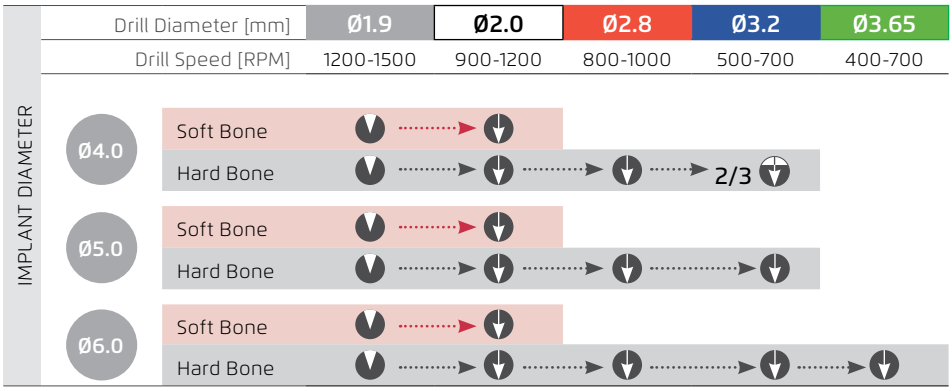
Cover Screw Included with all implants  NM-S5023

# CLASSIC SERIES | CORTICAL™

## RECOMMENDED STRAIGHT DRILL PROTOCOL




## RECOMMENDED STEP DRILL PROTOCOL




Drill to mark osteotomy site

Drill osteotomy to implant L

Drill osteotomy partially according to implant L

The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment.
The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

# CLASSIC SERIES | S-IMPLANT™

| | |
|---|---|
| BONE TYPES | All bone types |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • 6mm L internal hex implant<br>• Various implant designs for soft or hard bone<br>• Condensing variable threads design<br>• Wide threads<br>• High surface area |
| CLINICAL BENEFITS | • Avoid the mandibular nerve<br>• Avoid the maxillary sinus<br>• High primary stability<br>• Distributes occlusal stress<br>• Preserve crestal bone |
| AVAILABLE OPTIONS FOR TUFF™ | Neck textures:<br>• Machined surface<br>• RBM surface |

TUFF

| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | RBM Neck | Machined Neck |
|---|---|---|---|---|---|
| 3.75 | 1.8 | 3.1 | 6 | NM-F3706 | NMSF3706 |
| 4.2 | 2.1 | 3.5 | 6 | NM-F4206 | NMSF4206 |
| 5.0 | 2.7 | 4.5 | 6 | NM-F5006 | NMSF5006 |
| 6.0 | 3.8 | 5.2 | 6 | NM-F6006 | NMSF6006 |

TUFF PRO

| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 4.2 | 2.1 | 3.5 | 6 | NMAF4206 |
| 5.0 | 2.7 | 4.5 | 6 | NMAF5006 |

TUFF TT

| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 4.2 | 2.1 | 3.5 | 6 | NM-F4306 |
| 5.0 | 2.7 | 4.2 | 6 | NM-F5106 |
| 6.0 | 3.7 | 5.0 | 6 | NM-F6106 |

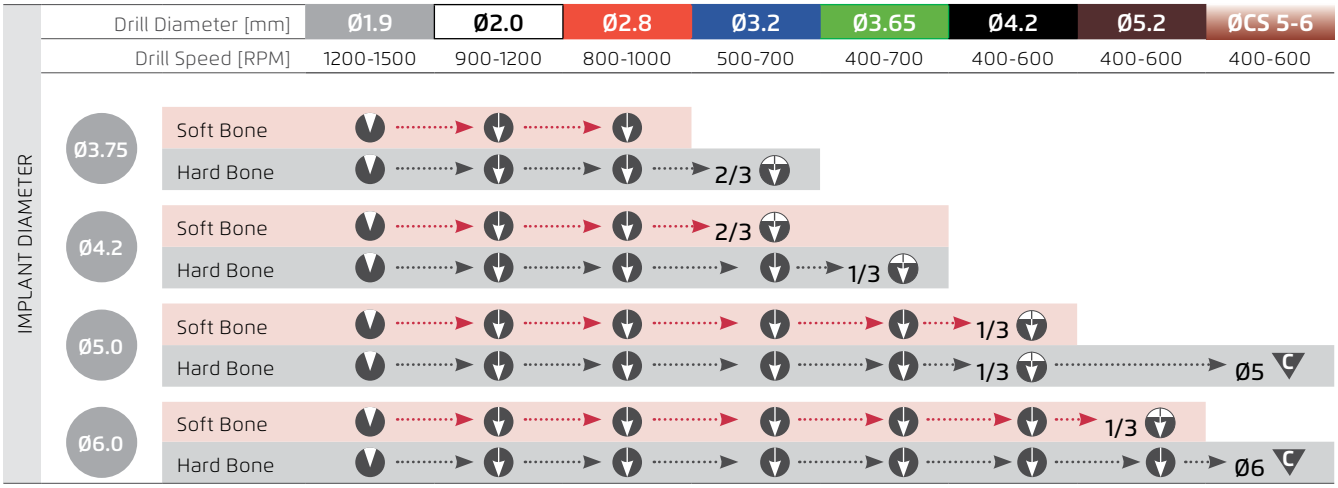
ONYX

| Ø D (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|
| 3.75 | 2.8 | 6 | NM-G3706 |
| 4.2 | 3.2 | 6 | NM-G4206 |
| 5.0 | 4.0 | 6 | NM-G5006 |
| 6.0 | 5.0 | 6 | NM-G6006 |

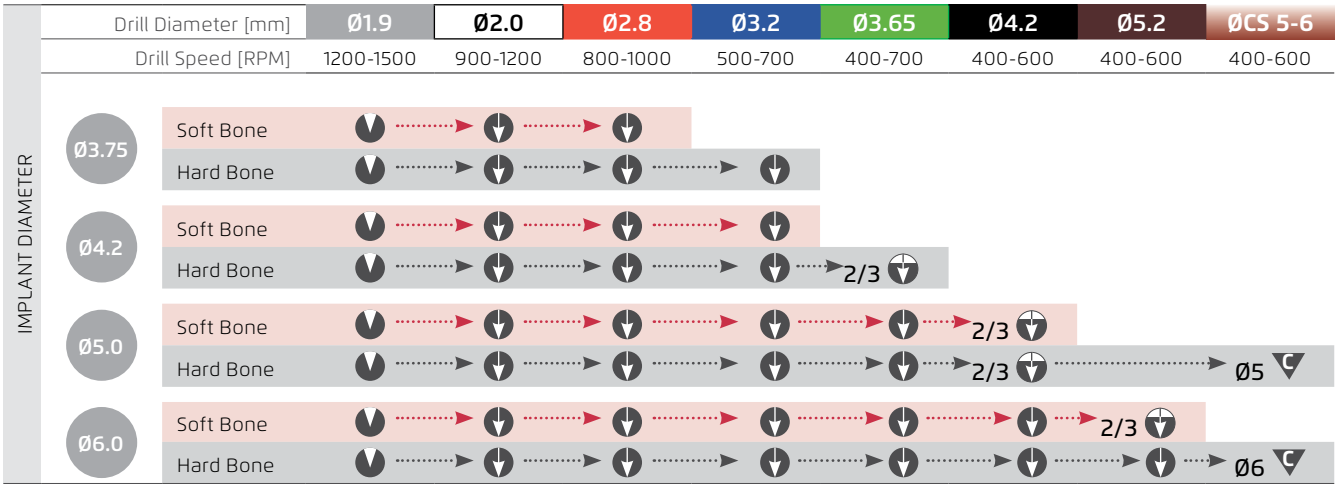
Cover Screw **Included with all implants**  NM-S5023

# CLASSIC SERIES | S-IMPLANT™

## RECOMMENDED STRAIGHT DRILL PROTOCOL




## RECOMMENDED STEP DRILL PROTOCOL

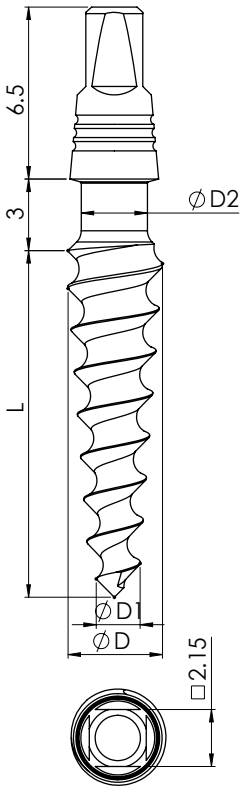



| | | | |
|---|---|---|---|
| Drill to mark osteotomy site | Drill osteotomy to implant L | Drill osteotomy partially according to implant L | Drill with countersink to prepare the crest |

The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment.
The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

# ONE-PIECE SERIES | MONO™

| | |
|---|---|
| BONE TYPES | All bone types |
| DESIGN FEATURES | • Tapered thread and tapered core body<br>• Cementable prosthetic portion |
| CLINICAL BENEFITS | • Tissue level implant<br>• Bone condensing<br>• High primary stability<br>• Minimal drilling<br>• Immediate loading |




## ORDERING INFORMATION

| Ø D (mm) | Ø D1 (mm) | Ø D2 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 3.0 | 1.8 | 2.0 | 8 | NM-V3008 |
| | | | 10 | NM-V3010 |
| | | | 11.5 | NM-V3011 |
| | | | 13 | NM-V3013 |
| | | | 16 | NM-V3016 |
| 3.3 | 2.0 | 2.1 | 6 | NM-V3306 |
| | | | 8 | NM-V3308 |
| | | | 10 | NM-V3310 |
| | | | 11.5 | NM-V3311 |
| | | | 13 | NM-V3313 |
| | | | 16 | NM-V3316 |
| 3.75 | 1.9 | 2.5 | 6 | NM-V3706 |
| | | | 8 | NM-V3708 |
| | | | 10 | NM-V3710 |
| | | | 11.5 | NM-V3711 |
| | | | 13 | NM-V3713 |
| | | | 16 | NM-V3716 |
| 4.2 | 1.9 | 2.8 | 6 | NM-V4206 |
| | | | 8 | NM-V4208 |
| | | | 10 | NM-V4210 |
| | | | 11.5 | NM-V4211 |
| | | | 13 | NM-V4213 |
| | | | 16 | NM-V4216 |
| | | | 18 | NM-V4218 |
| 5.0 | 1.9 | 2.8 | 6 | NM-V5006 |
| | | | 8 | NM-V5008 |
| | | | 10 | NM-V5010 |
| | | | 11.5 | NM-V5011 |
| | | | 13 | NM-V5013 |
| | | | 16 | NM-V5016 |

# ONE-PIECE SERIES | MONO™

## RECOMMENDED STRAIGHT DRILL PROTOCOL

| IMPLANT DIAMETER | Drill Diameter [mm] | Ø1.5 | Ø2.0 | Ø2.8 | Ø3.2 | Ø3.65 |
|---|---|---|---|---|---|---|
| | Drill Speed [RPM] | 1200-1500 | 900-1200 | 800-1000 | 500-700 | 400-700 |
| Ø3.0 | Soft Bone | 1/3 | | | | |
| | Hard Bone | 1/3 | | | | |
| Ø3.3 | Soft Bone | 2/3 | | | | |
| | Hard Bone | | | | | |
| Ø3.75 | Soft Bone | | | | | |
| | Hard Bone | | 1/3 | | | |
| Ø4.2 | Soft Bone | | 2/3 | | | |
| | Hard Bone | | 2/3 | 1/3 | | |
| Ø5 | Soft Bone | | 2/3 | 1/3 | | |
| | Hard Bone | | 2/3 | 2/3 | 1/3 | |

## RECOMMENDED STEP DRILL PROTOCOL

| IMPLANT DIAMETER | Drill Diameter [mm] | Ø1.9 | Ø2.0 | Ø2.8 | Ø3.2 | Ø3.65 |
|---|---|---|---|---|---|---|
| | Drill Speed [RPM] | 1200-1500 | 900-1200 | 800-1000 | 500-700 | 400-700 |
| Ø3.0 | Soft Bone | | | | | |
| | Hard Bone | | 1/3 | | | |
| Ø3.3 | Soft Bone | | 1/3 | | | |
| | Hard Bone | | 2/3 | | | |
| Ø3.75 | Soft Bone | | 2/3 | | | |
| | Hard Bone | | | 1/3 | | |
| Ø4.2 | Soft Bone | | | 2/3 | | |
| | Hard Bone | | 2/3 | 2/3 | | |
| Ø5 | Soft Bone | | 2/3 | 2/3 | | |
| | Hard Bone | | 2/3 | | 2/3 | |

Drill to mark osteotomy site

Drill osteotomy to implant L

Drill osteotomy partially according to implant L

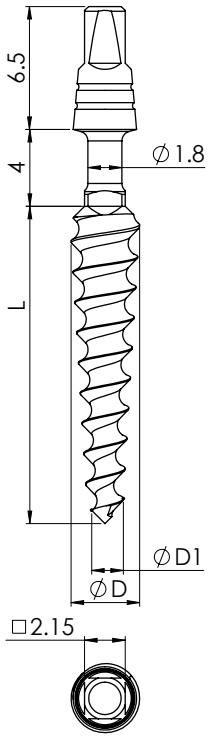
The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment. The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

## COMPONENTS


| NMCD2315 | NM-X1620 | NM-X1018 | NM-X1019 | NM-X1720 | NM-T6202 | NM-T4420 |
|---|---|---|---|---|---|---|
| Drill Ø 1.5mm | Motor Driver ⬡ 2.15mm | Ratchet Driver ⬡ 2.15mm | Ratchet Driver ⬡ 2.15mm | Ratchet Driver ⬡ 2.15mm | Analog | Transfer |

# ONE-PIECE SERIES | MONO BENDABLE™

| | |
|---|---|
| BONE TYPES | All bone types |
| DESIGN FEATURES | • Tapered thread and tapered core body<br>• Cementable prosthetic portion<br>• Bendable neck |
| CLINICAL BENEFITS | • Bone condensing<br>• High primary stability<br>• Minimal drilling<br>• Immediate loading<br>• Suitable for basal bone |




## ORDERING INFORMATION

| Ø D (mm) | Ø D1 (mm) | Ø D2 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 3.3 | 1.8 | 1.8 | 10 | NMBV3310 |
| | | | 11.5 | NMBV3311 |
| | | | 13 | NMBV3313 |
| | | | 16 | NMBV3316 |
| 3.75 | 1.9 | 1.8 | 6 | NMBV3706 |
| | | | 8 | NMBV3708 |
| | | | 10 | NMBV3710 |
| | | | 11.5 | NMBV3711 |
| | | | 13 | NMBV3713 |
| | | | 16 | NMBV3716 |
| 4.2 | 1.9 | 1.8 | 6 | NMBV4206 |
| | | | 8 | NMBV4208 |
| | | | 10 | NMBV4210 |
| | | | 11.5 | NMBV4211 |
| | | | 13 | NMBV4213 |
| | | | 16 | NMBV4216 |
| 5.0 | 1.9 | 1.8 | 8 | NMBV5008 |
| | | | 10 | NMBV5010 |
| | | | 11.5 | NMBV5011 |
| | | | 13 | NMBV5013 |
| | | | 16 | NMBV5016 |

# ONE-PIECE SERIES | MONO BENDABLE™

## RECOMMENDED STRAIGHT DRILL PROTOCOL

| IMPLANT DIAMETER | | Ø1.5 | Ø2.0 | Ø2.8 | Ø3.2 | Ø3.65 |
|---|---|---|---|---|---|---|
| | Drill Speed [RPM] | 1200-1500 | 900-1200 | 800-1000 | 500-700 | 400-700 |
| Ø3.0 | Soft Bone | | 1/3 | | | |
| | Hard Bone | | 1/3 | | | |
| Ø3.3 | Soft Bone | | 2/3 | | | |
| | Hard Bone | | | | | |
| Ø3.75 | Soft Bone | | | | | |
| | Hard Bone | | | 1/3 | | |
| Ø4.2 | Soft Bone | | | 2/3 | | |
| | Hard Bone | | | 2/3 | 1/3 | |
| Ø5 | Soft Bone | | | 2/3 | 1/3 | |
| | Hard Bone | | | 2/3 | 2/3 | 1/3 |

## RECOMMENDED STEP DRILL PROTOCOL

| IMPLANT DIAMETER | | Ø1.9 | Ø2.0 | Ø2.8 | Ø3.2 | Ø3.65 |
|---|---|---|---|---|---|---|
| | Drill Speed [RPM] | 1200-1500 | 900-1200 | 800-1000 | 500-700 | 400-700 |
| Ø3.0 | Soft Bone | | | | | |
| | Hard Bone | | 1/3 | | | |
| Ø3.3 | Soft Bone | | 1/3 | | | |
| | Hard Bone | | 2/3 | | | |
| Ø3.75 | Soft Bone | | 2/3 | | | |
| | Hard Bone | | | 1/3 | | |
| Ø4.2 | Soft Bone | | | 2/3 | | |
| | Hard Bone | | | 2/3 | 2/3 | |
| Ø5 | Soft Bone | | | 2/3 | 2/3 | |
| | Hard Bone | | | 2/3 | | 2/3 |

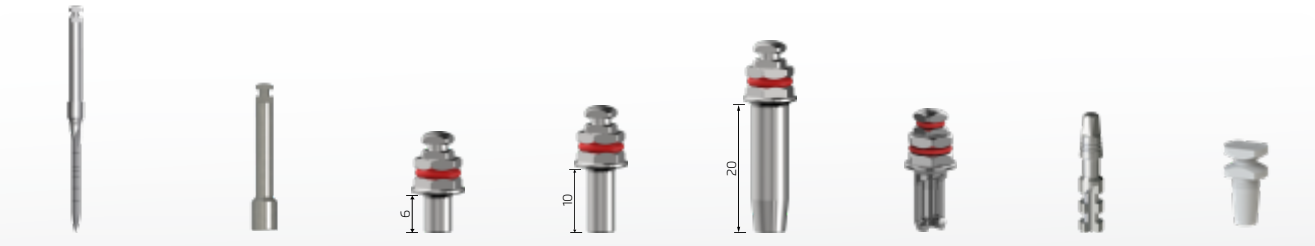
Drill to mark osteotomy site

Drill osteotomy to implant L

Drill osteotomy partially according to implant L

The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment. The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

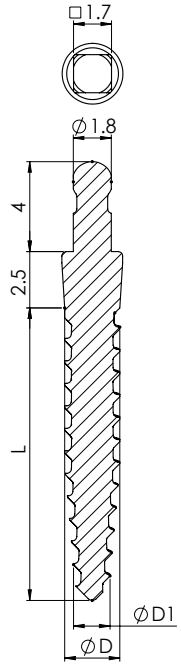
## COMPONENTS




| NMCD2315 | NM-X1620 | NM-X1018 | NM-X1019 | NM-X1720 | NM-X1802 | NM-T6202 | NM-T4420 |
|---|---|---|---|---|---|---|---|
| Drill Ø 1.5mm | Motor Driver 2.15mm | Ratchet Driver 2.15mm | Ratchet Driver 2.15mm | Ratchet Driver 2.15mm | Ratchet Driver 2.15mm | Analog | Transfer |

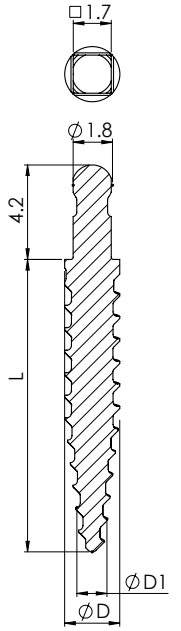
# ONE-PIECE SERIES | MBI NC™

| | |
|---|---|
| BONE TYPES | All bone types |
| DESIGN FEATURES | • Apically tapered threads and tapered core body<br>• Mini ball attachment prosthetic portion<br>• Small diameter |
| CLINICAL BENEFITS | • Minimally invasive<br>• Short and easy procedure minimal drilling<br>• Suitable for implant and tissue supported denture<br>• Self tapping<br>• Immediate loading |




## MBI | ORDERING INFORMATION

| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 2.0 | 1.0 | 2.5 | 10 | NM-V2010 |
| | | | 13 | NM-V2013 |
| | | | 16 | NM-V2016 |
| | | | 18 | NM-V2018 |
| 2.4 | 1.5 | 2.5 | 10 | NM-V2410 |
| | | | 13 | NM-V2413 |
| | | | 16 | NM-V2416 |
| | | | 18 | NM-V2418 |
| 2.9 | 1.9 | 2.5 | 10 | NM-V2910 |
| | | | 13 | NM-V2913 |
| | | | 16 | NM-V2916 |
| | | | 18 | NM-V2918 |




## MBI NC (NON COLLAR) | ORDERING INFORMATION

| Ø D (mm) | Ø D0 (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|---|
| 2.0 | 1.0 | 0 | 10 | NMTV2010 |
| | | | 13 | NMTV2013 |
| | | | 16 | NMTV2016 |
| | | | 18 | NMTV2018 |
| 2.4 | 1.5 | 0 | 10 | NMTV2410 |
| | | | 13 | NMTV2413 |
| | | | 16 | NMTV2416 |
| | | | 18 | NMTV2418 |
| 2.9 | 1.9 | 0 | 10 | NMTV2910 |
| | | | 13 | NMTV2913 |
| | | | 16 | NMTV2916 |
| | | | 18 | NMTV2918 |

# ONE-PIECE SERIES | MBI NC™

## RECOMMENDED STRAIGHT DRILL PROTOCOL

| IMPLANT DIAMETER | Drill Diameter [mm] | Ø1.2 | Ø1.5 | Ø2.0 |
|---|---|---|---|---|
| | Drill Speed [RPM] | 1200-1500 | 1200-1500 | 900-1200 |
| Ø2.0 | Soft Bone | 2/3 | | |
| | Hard Bone | | | |
| Ø2.4 | Soft Bone | | 2/3 | |
| | Hard Bone | | | |
| Ø2.9 | Soft Bone | | | |
| | Hard Bone | | | 2/3 |

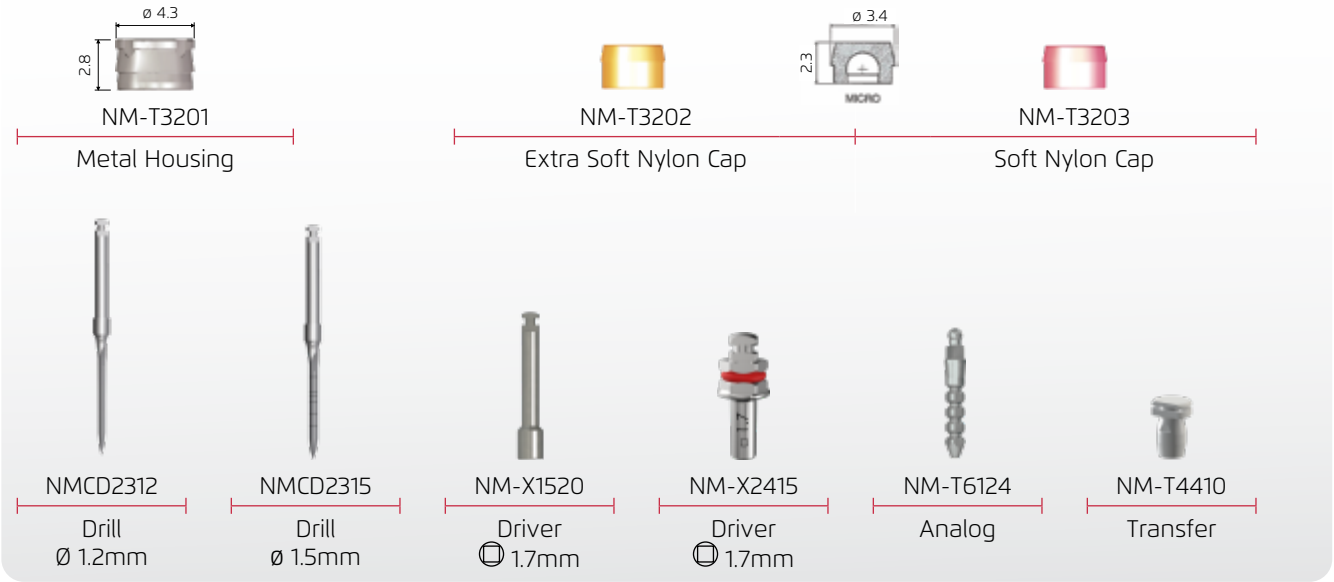
Drill to mark osteotomy site

Drill osteotomy to implant L

Drill osteotomy partially according to implant L

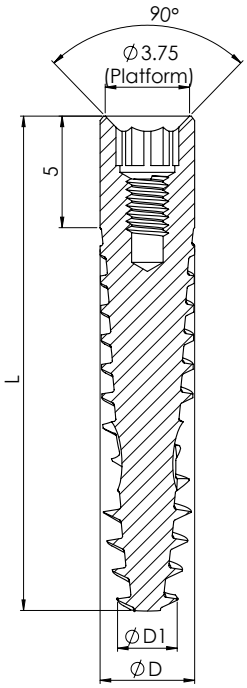
The recommended drill protocol procedure should not replace the dentist's/surgeon's judgment.
The implants may be loaded for immediate function when good primary stability (above 35 Ncm) has been achieved and with appropriate occlusal loading.

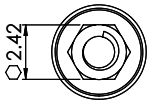
## MBI & MBI NC COMPONENTS



# CHALLENGE SERIES | PTERYFIT™

| | |
|---|---|
| BONE TYPES | Pterygoid Region |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • Condensing variable threads design<br>• Apically tapered threads and tapered core body<br>• Double thread with large step<br>• Double flutes<br>• Machined surface "neck" |
| CLINICAL BENEFITS | • For pterygomaxillary region (posterior region of the atrophic maxilla)<br>• Self tapping<br>• High primary stability<br>• Fast insertion<br>• Reduces adherence of perio-pathogens thus minimizes the chances for inflammation<br>• Reduced pressure on "neck" portion |



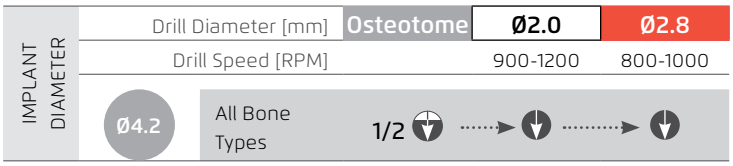




## ORDERING INFORMATION

| Ø D (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|
| 4.2 | 2.5 | 18 | NMAF4218 |
| | | 20 | NMAF4220 |
| | | 22.5 | NMAF4222 |
| | | 25 | NMAF4225 |

Cover Screw Included with all implants  NM-S5023

### RECOMMENDED STRAIGHT DRILL PROTOCOL



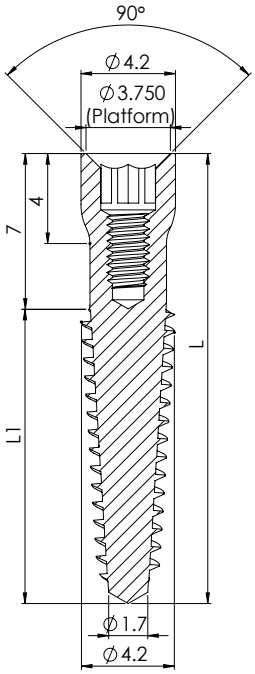

Drill osteotomy to implant L

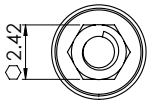
Drill osteotomy partially according to implant L

Prior to the use of Pteryfit/Pterycore implants in the Pterygoid regions, additional training is recommended.

# CHALLENGE SERIES | PTERYCORE™

| | |
|---|---|
| BONE TYPES | Pterygoid Region |
| PROSTHETICS PLATFORM | Internal hex |
| DESIGN FEATURES | • Large cutting surface area<br>• Tapered thread and tapered core body<br>• Wide and sharp threads<br>• Machined surface and reduced diameter "neck" |
| CLINICAL BENEFITS | • For pterygomaxillary region (posterior region of the atrophic maxilla)<br>• Self tapping<br>• High primary stability<br>• Reduces adherence of perio-pathogens thus minimizes the chances for inflammation<br>• Reduced pressure on "neck" portion |




## ORDERING INFORMATION

| Ø D (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|
| 4.2 | 2.5 | 18 | NM-M4218 |
| | | 20 | NM-M4220 |
| | | 22 | NM-M4222 |
| | | 25 | NM-M4225 |

Cover Screw Included with all implants  NM-S5023

### RECOMMENDED STRAIGHT DRILL PROTOCOL

| IMPLANT DIAMETER | Drill Diameter [mm] | Osteotome | Ø2.0 | Ø2.8 |
|---|---|---|---|---|
| | Drill Speed [RPM] | | 900-1200 | 800-1000 |
| Ø4.2 | All Bone Types | 1/2 → | → | → |

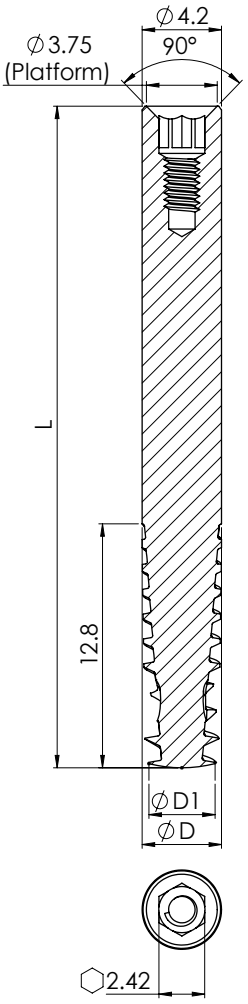
Drill osteotomy to implant L

Drill osteotomy partially according to implant L

Prior to the use of Pteryfit/Pterycore implants in the Pterygoid regions, additional training is recommended.

# CHALLENGE SERIES | ZYGOMATIC™

| | |
|---|---|
| BONE TYPES | Zygomatic Region |
| PROSTHETICS PLATFORM | Internal Hex |
| DESIGN FEATURES | • Threaded portion:<br>13mm length<br>Condensing Variable Threads Design<br>Apically Tapered Threads and Tapered Core Body<br>Double thread with Large Step<br>Double Flutes<br>• Long Machined Surface "Neck" |
| CLINICAL BENEFITS | • For Zygomatic region of the atrophic Maxilla<br>• Self Tapping<br>• High Primary Stability<br>• Reduce adherence of Perio-Pathogens = reduces the chance for inflammation |




## ORDERING INFORMATION

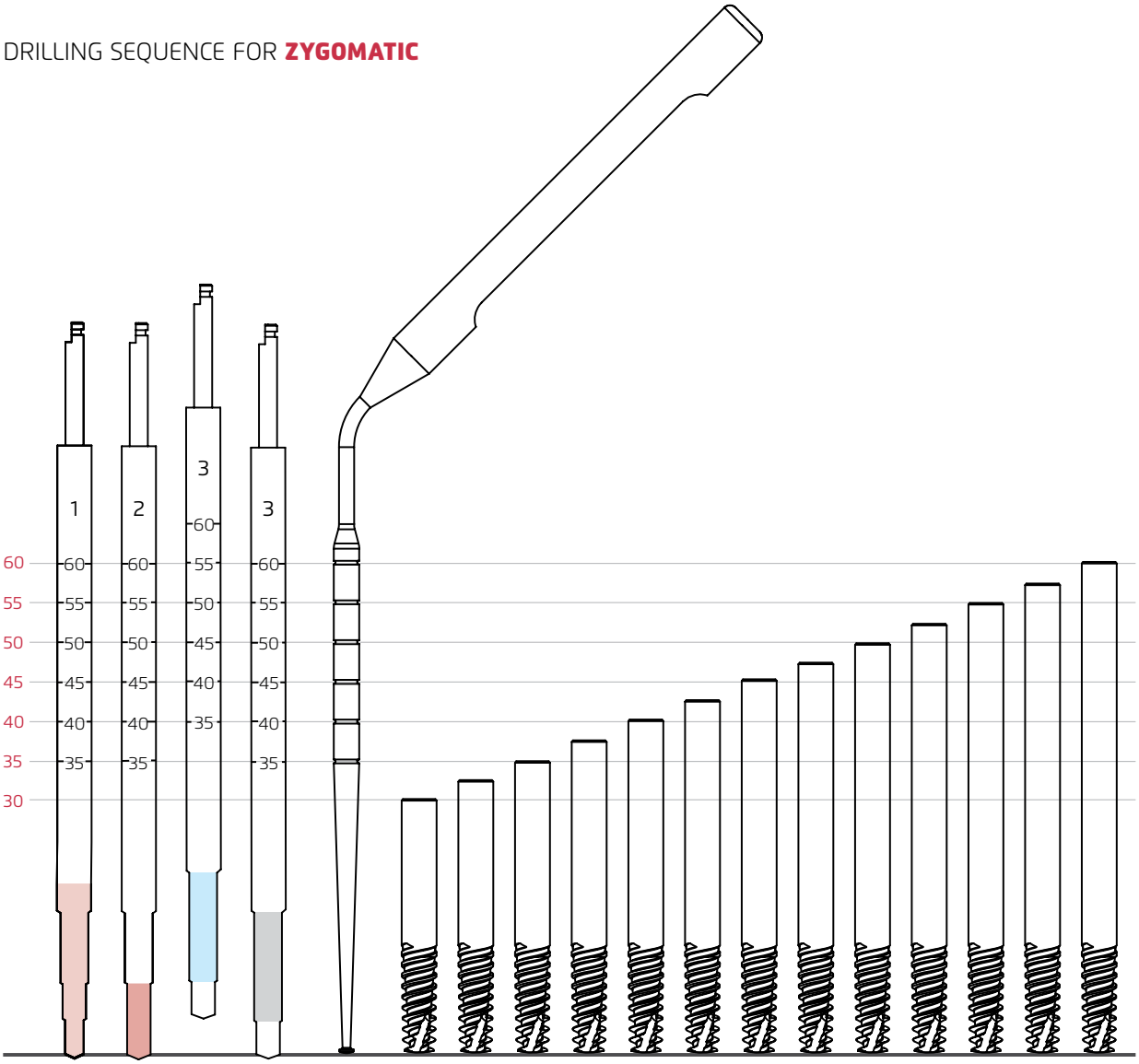
| Ø D (mm) | Ø D1 (mm) | L (mm) | Ref. No |
|---|---|---|---|
| 4.2 | 3.5 | 30 | NM-F4430 |
| | | 32.5 | NM-F4432 |
| | | 35 | NM-F4435 |
| | | 37.5 | NM-F4437 |
| | | 40 | NM-F4440 |
| | | 42.5 | NM-F4442 |
| | | 45 | NM-F4445 |
| | | 47.5 | NM-F4447 |
| | | 50 | NM-F4450 |
| | | 52.5 | NM-F4452 |
| | | 55 | NM-F4455 |
| | | 57.5 | NM-F4457 |
| | | 60 | NM-F4460 |

Cover Screw **Included with all implants**  NM-S5023

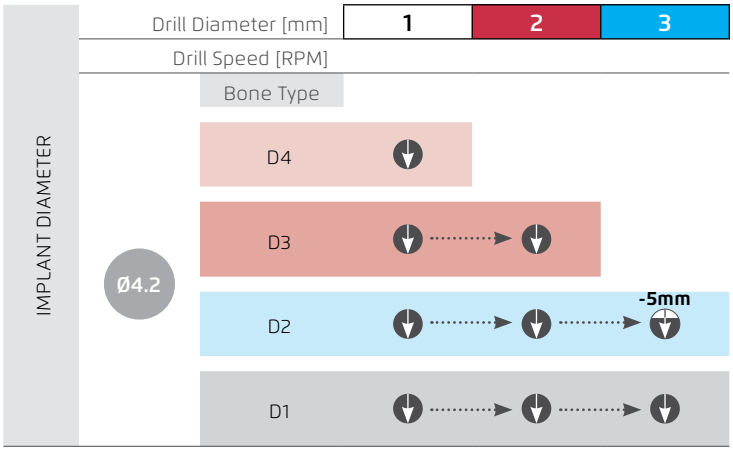
For Zygomatic Surgical Set, Please look at the page N° 80
For Premium Zygomatic Surgical Set, Please look at the page N° 81

# CHALLENGE SERIES | ZYGOMATIC™

DRILLING SEQUENCE FOR **ZYGOMATIC**




**RECOMMENDED STEP DRILL PROTOCOL**

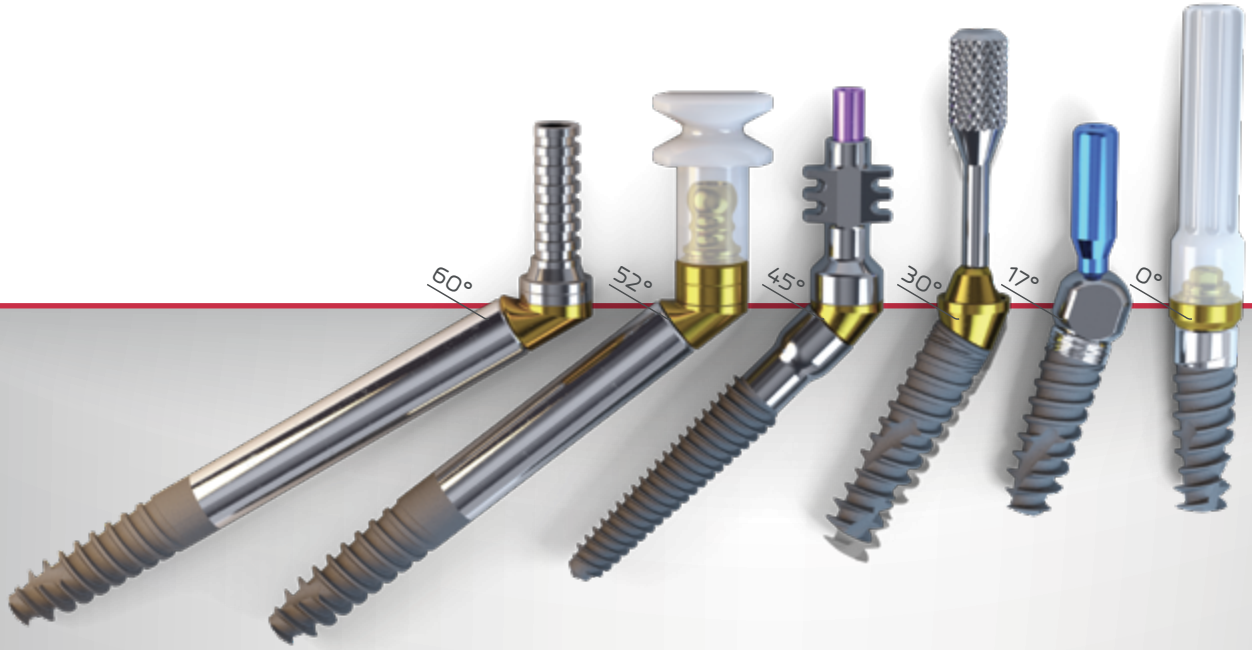



Drill osteotomy to implant L

-5mm Drill 5mm Less

Prior to the use of Zygomatic implants in the Zygoma region, additional training is recommended.

# MULTI-UNIT SYSTEM

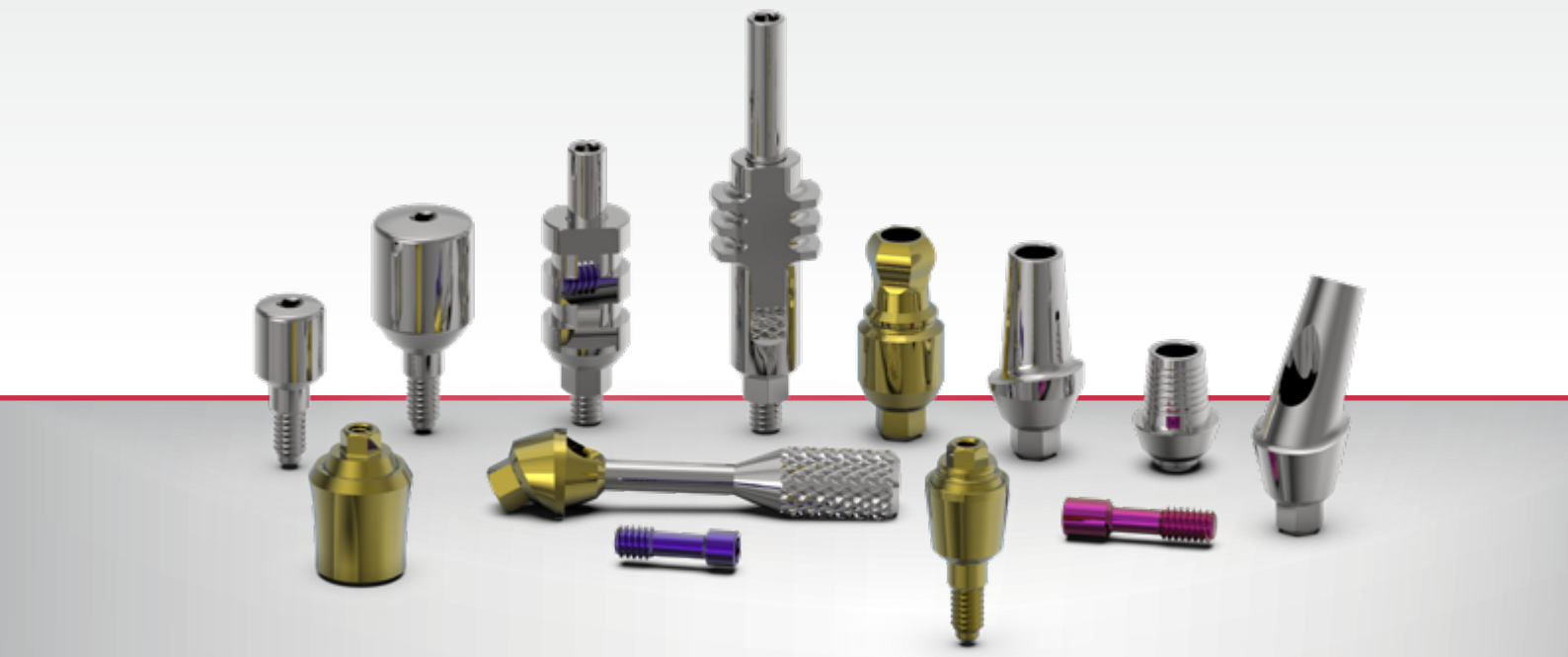



## ***WIDE RANGE***
## OF DENTAL SOLUTIONS

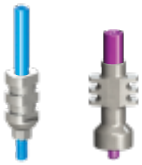
# PROSTHETIC SOLUTIONS

Noris Medical invested significant effort in the development of prothetics components that provide sophisticated solution to various rehabilitation challenges.

Noris Medical, unwavering persistance for high precision and quality, guarantees that clinicians, technicians and patients acquire full confidence in the entire prosthetic product line.



# ACCESSORIES | PROSTHETIC WORKFLOW

| HEALING CAPS | IMPRESSION TRANSFERS / SCAN BODIES / ANALOGS | | |
|---|---|---|---|
|  Implant Healing Cap |  Snap-On Transfer |  Clip-On Tray Transfer |  Implants Scan Body |
| or | or | or | |
|  MU Healing Cap |  Open Tray Transfer |  Closed Tray Transfer |  MU Scan Body |
| | or | or | |
| |  Analog | |  Digital Analog |

## RECOMMENDED CLOSURE TORQUE

| | |
|---|---|
| Hand tighting up to 15Ncm | Hand tighting up to 15Ncm |

## PROSTHETIC DRIVERS

# ACCESSORIES | PROSTHETIC WORKFLOW

| CEMENT RETAINED RESTORATIONS | SCREW RETAINED RESTORATIONS | CAD/CAM | OVERDENTURE RESTORATIONS |
|---|---|---|---|
|  Temporary Abutment |  Straight Multi-Unit |  Implants Ti Base |  Ball Attachment |
| or | or | or | or |
|  Straight Abutment |  Angled MULTI-UNIT |  MU Ti Base |  Flat Attachment |
| or | or | | or |
|  Angle Abutment |  Angled Vari-Connect + Platform Adapter | |  Ball Vari-Connect |
| or | or | | or |
|  Castable Abutment |  Esthetic Screw Abutment | |  Flat Vari-Connect |

## RECOMMENDED CLOSURE TORQUE

| | | | |
|---|---|---|---|
| 30Ncm | **Abutment:** 30Ncm<br>**Sleeve on MU:** 25Ncm | **Abutment:** 30Ncm<br>**Sleeve on MU:** 25Ncm | Hand tighting up to 15Ncm |

## MULTI-UNIT & VARI-CONNECT DRIVERS


Ratchet Driver
⬡ 2.0mm

Manual Drivers
✡ 1.25mm

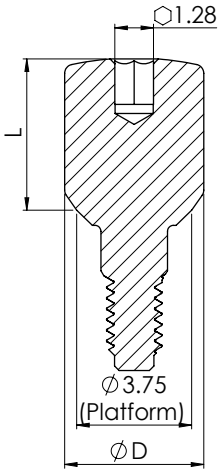
Motor Mount Drivers
✡ 1.25mm

# ACCESSORIES | HEALING CAPS

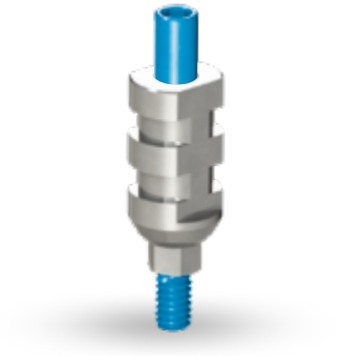
| | |
|---|---|
| DESIGN FEATURES | Wide range of diameters and Ls |
| CLINICAL BENEFITS | Shapes the gingival tissue for all range of abutments and gangival tissue heights. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |

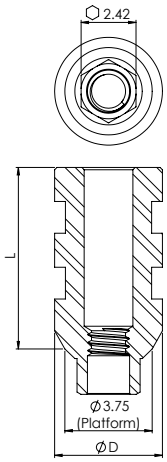
## ORDERING INFORMATION

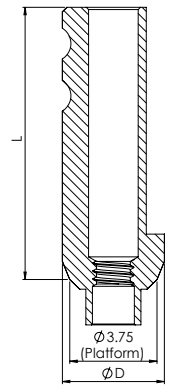
| L (mm) | Diameter Ø 3.8 (mm) | Diameter Ø 4.6 (mm) | Diameter Ø 5.5 (mm) | Diameter Ø 6.3 (mm) |
|---|---|---|---|---|
| 2 |  NM-H3802 |  NM-H4602 |  NM-H5502 | - |
| 3 |  NM-H3803 |  NM-H4603 |  NM-H5503 |  NM-H6303 |
| 4 |  NM-H3804 |  NM-H4604 |  NM-H5504 |  NM-H6304 |
| 5 |  NM-H3805 |  NM-H4605 |  NM-H5505 |  NM-H6305 |
| 6 |  NM-H3806 |  NM-H4606 |  NM-H5506 |  NM-H6306 |
| 7 |  NM-H3807 |  NM-H4607 |  NM-H5507 |  NM-H6307 |



# ACCESSORIES | OPEN & CLOSED TRAY TRANSFERS






| | |
|---|---|
| DESIGN FEATURES | • Open-tray impression transfers - sharp grooves for maximum retention.<br>• Close-tray impression transfers - round grooves for easy insertion/removal. |
| CLINICAL BENEFITS | • Open-tray impression transfers for high accuracy.<br>• Close-tray impression transfers for places with less space.<br>• Non-hexed open-tray impression transfers are perfect for transferring multiple angled implants. |
| MATERIAL | Body: stainless steel<br>Screw: Titanium Alloy (Ti-6Al-4V ELI) |

**OPEN TRAY TRANSFER**

| Transfer | Ø D (mm) | L (mm) |
|---|---|---|
| NM-T4008 | 4.75 | 8 |
| NM-S1610 — Screw 16mm Included with all transfers above & available separately | | |
| NM-T4203 | 3.85 | 12 |
| NM-T4201 | 4.3 | 12 |
| NM-T4012 | 4.75 | 12 |
| NM-S2418 — Screw 24mm Included with all transfers above & available separately | | |

**CLOSED TRAY TRANSFER**

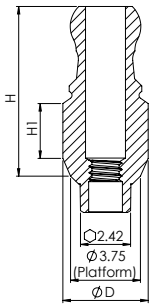
| Transfer | Ø D (mm) | L (mm) |
|---|---|---|
| NM-T3601 | 4.75 | 8 |
| NM-S1307 — Screw 13mm Included with all transfers above & available separately | | |
| NM-T3507 | 3.85 | 12 |
| NM-T3511 | 4.5 | 12 |
| NM-S1610 — Screw 16mm Included with all transfers above & available separately | | |

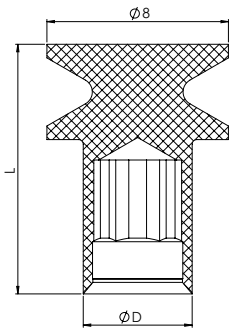
**NON-HEXED TRANSFER**

| Transfer | Ø D (mm) | L (mm) |
|---|---|---|
| NM-T4204 | 3.85 | 12 |
| NM-S2418 — Screw 24mm Included with all transfers above & available separately | | |

# ACCESSORIES | SNAP-ON TRANSFER

| | |
|---|---|
| DESIGN FEATURES | • Snap-on cap that snaps on transfer body that screws in to the implant.<br>• Designed for impressions using the closed-tray technique, in conjunction with cap t4402.<br>• Transfer body gold color anodization. |
| CLINICAL BENEFITS | • Enables closed tray impression transfer.<br>• Advantageous in limited opening situations.<br>• Transfer body can be used as esthetic abutments. |
| MATERIAL | Body & Screw: Titanium Alloy (Ti-6Al-4V ELI)<br>Snap-On Cap: Derlin |




## ORDERING INFORMATION

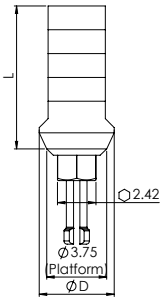
| Transfer | Ø D (mm) | L1 (mm) |
|---|---|---|
|  NM-T3802 | 4.8 | 2 |
|  NM-T3803 | 4.8 | 3 |
|  NM-T3804 | 4.8 | 4 |
|  NM-T3805 | 4.8 | 5 |
|  NM-T3806 | 4.8 | 6 |
|  NM-S8324 | Included with all abutments above & available separately | |

| Snap-On Cap for Ball Transfer | | |
|---|---|---|
| Cap | Ø D (mm) | L (mm) |
|  NM-T4402 | 4.8 | 11 |

# ACCESSORIES | CLIP-ON TRANSFER

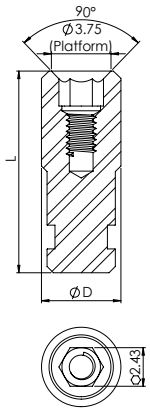
| | |
|---|---|
| DESIGN FEATURES | • Split retentive pin<br>• Clips in to the implant without the need of a screw |
| CLINICAL BENEFITS | • Enables closed tray impression transfer<br>• Especially usedful in limited opening situations<br>• Shortens working time. No need to screw in or screw out |
| MATERIAL | Stainless steel |

## ORDERING INFORMATION




| Transfer | Ø D (mm) | L (mm) |
|---|---|---|
|  NM-T3409 | 4.7 | 9 |
|  NM-T3413 | 4.7 | 13 |

# ACCESSORIES | IMPLANT ANALOG

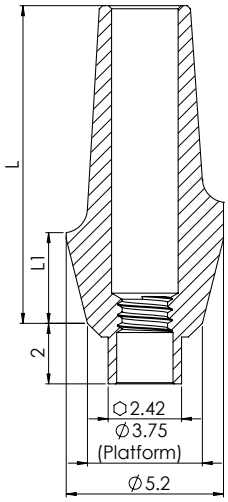



| Analog | Ø D (mm) | L (mm) |
|---|---|---|
|  NM-T6004 | 4 | 12.7 |
|  NM-T6005 | 5 | 12.7 |

# CEMENT RETAINED RESTORATIONS | TEMPORARY ABUTMENTS

| | |
|---|---|
| DESIGN FEATURES | • Sterilizable.<br>• Connects to the implant with a retentive scew.<br>• High compressive strength. |
| CLINICAL BENEFITS | • Acrylic retained abutment.<br>• Does not create artifacts in X-ray irradiation procedures, magnetic resonance imaging (MRI), and computed tomography (CT).<br>• Does not contain metal additives to prevent ion exchange in the mouth.<br>• Easy and fast customization by the dentist or technician. |
| MATERIAL | Peek |

## ORDERING INFORMATION




| Straight | L (mm) | Angle 15° | Angle 25° | L (mm) | L1 (mm) |
|---|---|---|---|---|---|
|  NM-C6001 | 9 |  NM-C5001 |  NM-C5201 | 9.5 | 1 |
|  NM-C6002 | 10 |  NM-C5002 |  NM-C5202 | 10.5 | 2 |
|  NM-C6003 | 11 |  NM-C5003 |  NM-C5203 | 11.5 | 3 |

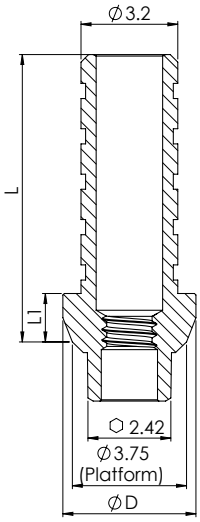
NM-S8324

Included with all abutments & available separately

# CEMENT RETAINED RESTORATIONS | TEMPORARY ABUTMENTS

| | |
|---|---|
| DESIGN FEATURES | • Sharp and deep retention grooves.<br>• Available as hexed or non-hexed. |
| CLINICAL BENEFITS | • Acrylic retained abutment.<br>• High acrylic retention.<br>• For single crown or bridge restoration. |
| MATERIAL | Titanium alloy (ti-6al-4v eli) |

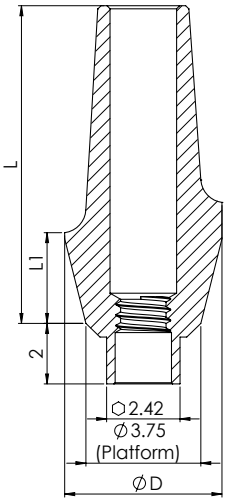
## ORDERING INFORMATION




| Hexed | Non-Hexed | Short Non-Hexed | L (mm) | L1 (mm) | Ø D (mm) |
|---|---|---|---|---|---|
|  |  | | 9.5 | 1.7 | 4.4 |
| NM-A5001 | NM-A5002 | - | | | |
|  | |  | 9.5 | 1.7 | 3.8 |
| NM-A5101 | - | NM-A5102 | | | |
|  | Included with all abutments above & available separately | | | | |
| NM-S8324 | | | | | |

# CEMENT RETAINED RESTORATIONS | STRAIGHT ABUTMENTS

| | |
|---|---|
| DESIGN FEATURES | • Wide range of diameters and Ls.<br>• Prefabricated with various collar heights. |
| CLINICAL BENEFITS | • Cement retained abutments.<br>• For dentist/technician customization.<br>• Wide range of emergence profile abutment options. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |




## ORDERING INFORMATION

| Anatomic | Ø D (mm) | L (mm) | L1 (mm) |
|---|---|---|---|
|  NM-A4601 | 5.2 | 9 | 1 |
|  NM-A4602 | 5.2 | 10 | 2 |
|  NM-A4603 | 5.2 | 11 | 3 |
|  NM-A4604 | 5.2 | 12 | 4 |
|  NM-S8324 | Included with all abutments & available separately | | |

| Shoulder | Ø D (mm) | L (mm) | L1 (mm) |
|---|---|---|---|
|  NM-A4801 | 4.5 | 8.5 | 1 |
|  NM-A4802 | 4.5 | 9.5 | 2 |
|  NM-A4803 | 4.5 | 10.5 | 3 |
|  NM-A4804 | 4.5 | 11.5 | 4 |
|  NM-C1005 | Available separately | | |

# CEMENT RETAINED RESTORATIONS | STRAIGHT ABUTMENTS

| Standard | Ø D (mm) | L (mm) |
|---|---|---|
|  NM-A5908 | 4.5 | 8.5 |
|  NM-A5909 | 4.5 | 9.5 |
|  NM-A5911 | 4.5 | 11.5 |
|  NM-A5912 | 4.5 | 12.5 |

| Shoulder, Narrow | Ø D (mm) | L (mm) | L1 (mm) |
|---|---|---|---|
|  NM-A5300 | 3.75 | 8.5 | 0.5 |
|  NM-A5301 | 3.75 | 8.5 | 1.5 |
|  NM-A5302 | 3.75 | 8.5 | 2.5 |

| Wide | Ø D (mm) | L (mm) |
|---|---|---|
|  NM-A5709 | 5.5 | 9 |
|  NM-A5711 | 5.5 | 11 |

| Standard | Ø D (mm) | L (mm) |
|---|---|---|
|  NM-A5601 | 4.5 | 8.5 |
|  NM-A5602 | 4.5 | 10.5 |

| Narrow | Ø D (mm) | L (mm) |
|---|---|---|
|  NM-A6006 | 3.8 | 6 |
|  NM-A6008 | 3.8 | 8 |

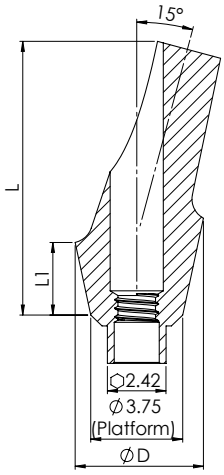
| Mega | Ø D (mm) | L (mm) |
|---|---|---|
|  NM-A5515 | 9 | 15 |

NM-S8324

Included with all abutments & available separately

# CEMENT RETAINED RESTORATIONS | ANGLED ABUTMENTS

| | |
|---|---|
| DESIGN FEATURES | • Angled abutments: 15° and 25°.<br>• Wide range of diameters and Ls.<br>• Prefabricated with various collar heights. |
| CLINICAL BENEFITS | • Cement retained abutments.<br>• For dentist/technician customization.<br>• Wide range of emergence profile abutment options. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |




## ORDERING INFORMATION

| ANATOMIC | | | | |
|---|---|---|---|---|
| Angle 15° | Angle 25° | Ø D (mm) | L (mm) | L1 (mm) |
|  NM-A2401 |  NM-A2601 | 5.4 | 9.5 | 1 |
|  NM-A2402 |  NM-A2602 | 5.4 | 10.5 | 2 |
|  NM-A2403 |  NM-A2603 | 5.4 | 11.5 | 3 |
|  NM-A2404 |  NM-A2604 | 5.4 | 12.5 | 4 |

| STANDARD | | | |
|---|---|---|---|
| Angle 15° | Angle 25° | Ø D (mm) | L (mm) |
|  NM-A3209 |  NM-A3409 | 4.5 | 9 |
|  NM-A3211 |  NM-A3411 | 4.5 | 11 |

NM-S8324

Included with all abutments & available separately

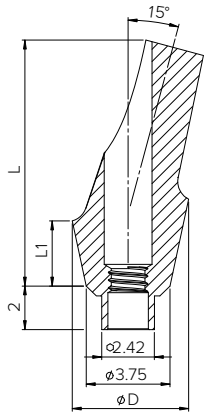
| NARROW TOP | | | |
|---|---|---|---|
| Angle 15° | Angle 25° | Ø D (mm) | L (mm) |
|  NM-A2809 |  NM-A3009 | 4.5 | 9 |

| NARROW | | | |
|---|---|---|---|
| Angle 15° | Angle 25° | Ø D (mm) | L (mm) |
|  NM-A3609 |  NM-A3809 | 4 | 9 |

# CEMENT RETAINED RESTORATIONS | CASTABLE ABUTMENTS

| | |
|---|---|
| DESIGN FEATURES | • Plastic castable abutments and plastic press-on metal base abutments (ucla).<br>• Straight and angled abutments: 15° and 25°.<br>• Wide range of diameters and Ls.<br>• Prefabricated with various collar heights. |
| CLINICAL BENEFITS | • For fabrication of cement or screw retained abutments.<br>• For dentist/technician customization.<br>• Wide range of emergence profile abutment options.<br>• For crown or bridge restorations. |
| MATERIAL | Plastic: delrin<br>Metal base: Titanium Alloy (Ti-6Al-4V ELI) or Cobalt-Chrome Alloy |

## ORDERING INFORMATION




| STRAIGHT ANATOMIC | | ANGLED ANATOMIC | | | |
|---|---|---|---|---|---|
| Straight | L (mm) | Angle 15° | Angle 25° | L (mm) | L1 (mm) |
| NM-C4001 | 9 | NM-C3001 | NM-C3201 | 9.5 | 1 |
| NM-C4002 | 10 | NM-C3002 | NM-C3202 | 10.5 | 2 |
| NM-C4003 | 11 | NM-C3003 | NM-C3203 | 11.5 | 3 |

| Hexed | Non-Hexed | L (mm) | Ø D (mm) |
|---|---|---|---|
| NM-C2004 | NM-C2003 | 8.5 | 4.5 |
| NM-C1002 | NM-C1001 | 10.5 | 3.25 |

| Titanium Base | Co-Cr Base | L (mm) | Ø D (mm) |
|---|---|---|---|
| NM-C2001 | NM-C2002 | 10.5 | 4.5 |

| Angle 15° | L (mm) | Ø D (mm) |
|---|---|---|
| NM-C2005 | 8.5 | 4.5 |

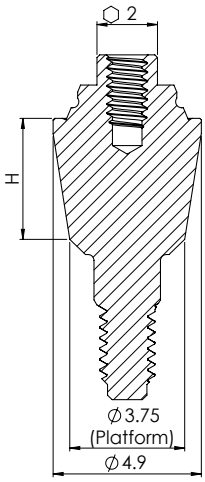
NM-S8324

Included with all abutments & available separately

# SCREW RETAINED RESTORATIONS | STRAIGHT MULTI-UNIT

| | |
|---|---|
| DESIGN FEATURES | • Wide range of heights. |
| CLINICAL BENEFITS | • Screw retained abutments for non-removable restorations.<br>• Wide range of gingival heights. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |

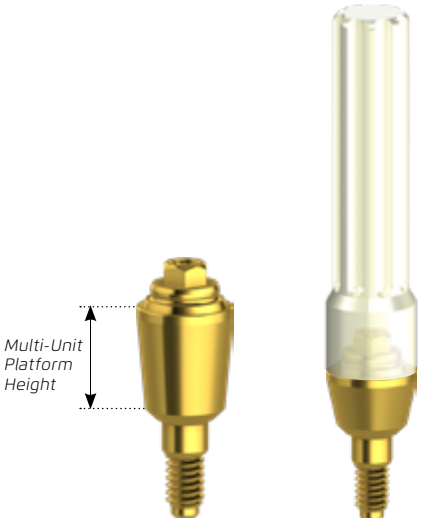
## ORDERING INFORMATION



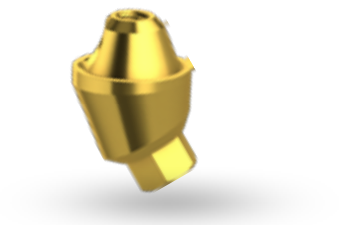

| Straight Multi-Units | | | | |
|---|---|---|---|---|
| Multi-Unit Platform Height (mm) | | | | |
| 1 | 2 | 3 | 4 | 5 |
|  |  |  |  |  |
| NM-A7101 | NM-A7102 | NM-A7103 | NM-A7104 | NM-A7105 |

Abutment Cary-on handle
NM-X7100

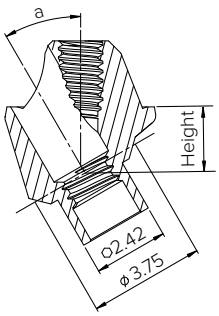
Included with all multi-unit bases

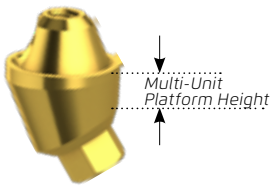


# SCREW RETAINED RESTORATIONS | ANGLED MULTI-UNIT

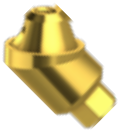
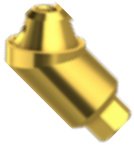
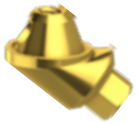


| | |
|---|---|
| DESIGN FEATURES | • Wide range of angled multi-unit abutments: 17°, 30°, 45°, 52° and 60°.<br>• Wide range of gingival cuff height .<br>• Gold color anodization for soft tissue adaptation. |
| CLINICAL BENEFITS | • Screw retained abutments.<br>• Made for angled implants placement.<br>• For angled implant placement<br>• Non-removable restorations. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |




## ORDERING INFORMATION

| Angled MULTI-UNITs | | | | |
|---|---|---|---|---|
| | Multi-Unit Platform Height (mm) | | | |
| Angle° | 2 | 3 | 4 | 5 |
| 17° |  NM-A7112 |  NM-A7113 |  NM-A7114 |  NM-A7115 |
| 30° |  NM-A7133 |  NM-A7134 |  NM-A7135 |  NM-A7136 |
| 45° |  NM-A7144 |  NM-A7145 |  NM-A7146 |  NM-A7147 |
| 52° |  NM-A7152 | Included with all multi-unit bases | | |
| 60° |  NM-A7160 |  NM-S7101 |  Abutment Cary-on handle NM-X7101 | |

# SCREW RETAINED RESTORATIONS | MULTI-UNIT COMPONENTS

## Healing Caps

Healing Caps
Ø 4.9mm H 4.8mm
NM-H7101

Healing Caps
Ø 4.9mm H 7.0mm
NM-H7102

Screw
NM-S7102

## Transfers & Analog

Open Tray
Ø 4.9mm H 11mm
NM-T7111

Screw
L 13mm
NM-S7111

Snap-On Cap for Ball Transfer
Ø 4.8mm H 11mm
NM-T4402


Closed Tray
Ø 4.9mm H 8mm
NM-T7102

Screw
NM-S7102

Analog
Ø 4.9mm
NM-T7151

Screw - Included with the transfer above & available separately

## Abutments


Universal Abutment
Ø 4.9mm H 12mm
NM-T7121


Wide Universal Abutment
Ø 4.9mm H 12mm
NM-T7123

Castable Abutment
Ø 4.9mm H 12mm
NM-C7121

Screw
NM-S7102

## Passive Fit Castable Abutment Set

The Passive Fit Castable Abutment Set consists of three parts aimed for the fabrications of accurate metal reinforced prostheses.

The Castable Sleeve Positioner is used for aligning the Castable Sleeve on the plaster model, ensuring passive fit of the fabricated metal cast when cemented to the Titanium Abutments.

Universal Abutment
Ø 4.9mm H 12mm
NM-T7121

Castable Sleeve
Ø 4.9mm H 10.5mm
NM-C7120

Castable Sleeve Positioner
Ø 4.9mm H 10mm
NM-T7122

Screw
NM-S7102

## CAD-CAM COMPONENTS FOR MULTI UNIT

### Titanium Bases

Ø 4.9mm H 4.5mm
NM-C7124

Ø 5.2mm H 4.5mm
NM-C7126

Screw
NM-S7102

*Recommendation: Tighten the screw at a torque of 15 Ncm.*

### Digital Analog for Multi-Unit

H 7mm
NMDT7151

### Scan Bodies

Ø 4.9mm H 7mm
NM-C9207

Ø 4.9mm H 10mm
NM-C9210

Ø 4.9mm H 13mm
NM-C9213

Screw
NM-S7102

# SCREW RETAINED RESTORATIONS | MULTI-UNIT DRIVERS

## Attach

Short Driver
⬡ 2.0mm L 6mm
NM-X1016

Long Driver
⬡ 2.0mm L 10mm
NM-X1017

## Straight Multi-Unit Motor Mounts

Short Motor Mount
⬡ 2.0mm L 20mm
NM-X1120

Long Motor Mount
⬡ 2.0mm L 25mm
NM-X1125

## Star Hex. Drivers

Star Hex. Driver
✡ 1.25mm L 7mm
NM-X7006

Star Hex. Driver
✡ 1.25mm L 14mm
NM-X7007

Star Hex. Driver
✡ 1.25mm L 20mm
NM-X7011

## Star Hex. Motor Mounts

Motor Mount
✡ 1.25mm L 20mm
NM-X7008

Motor Mount
✡ 1.25mm L 25mm
NM-X7009

Motor Mount
✡ 1.25mm L 35mm
NM-X7010

# SCREW RETAINED RESTORATIONS | MULTI-UNIT PROTOCOL

## ASSEMBLY OF A STRAIGHT MULTI-UNIT BASE

1

Attach the straight Multi-Unit base to the implant by using the plastic handle.

2

Remove the handle.

3

Tighten the base to 30Ncm with the Multi-Unit driver.

## ASSEMBLY OF ANGLED MULTI-UNIT BASE

1

Use the Angled Guide Pin to choose the correction angle.



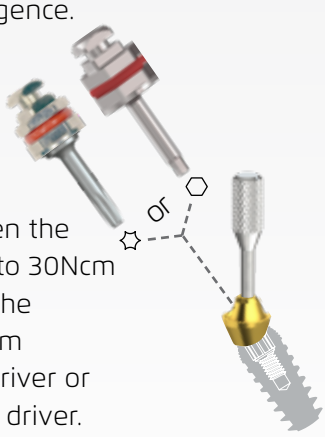
2

Attach the Multi-Unit base to the appropriate angle.

Use the handle as an indicator for the final screw emergence.

3

Tighten the base to 30Ncm with the 1.25mm Hex driver or a Star driver.




4

Remove the handle by unscrewing it out.

## HEALING CAPS ASSEMBLY

## IMPRESSION

Choose the desired impression technique:

For **closed tray** choose Snap-On-transfer.

For **open tray** technique choose conventional transfer.

# SCREW RETAINED RESTORATIONS | MULTI-UNIT PROTOCOL

## IMMEDIATE LOADING (FABRICATION OF THE TEMPORARY BRIDGE)

1

Assemble the Titanium Sleeve on the Multi-Unit base and tighten the screw to 25Ncm.

2

Attach the pre-prepared provisional acrylic prosthesis

## LABORATORY PHASE

1

Mount the Plastic Sleeve on the Multi-Unit analog and tighten with the screw.

2

Splint the sleeves.

3

Carve the Sleeves to the desired shape.

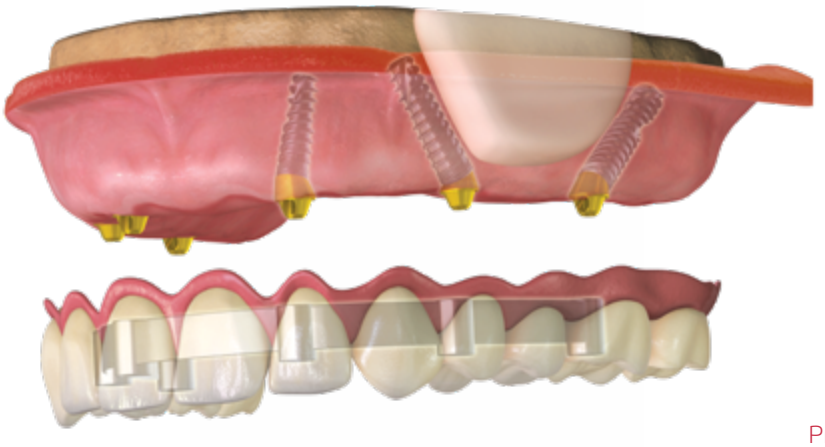
4

Invest and cast the metal frame of the prosthesis.

## PASSIVE FIT CASTABLE ABUTMENT SET

The Passive Fit Castable Abutment Set consists of three parts aimed for the fabrication of accurate metal reinforced prostheses. The uniquely designed Castable Sleeve Positioner is used for aligning the Castable Sleeve on the plaster model, ensuring passive fit of the fabricated metal cast when cemented to the Titanium Abutments.

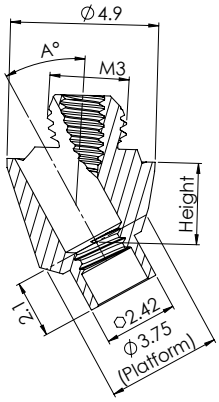
Tighten final prosthetic crown/bridge screw to the MULTI-UNIT at 25Ncm.



# SCREW RETAINED & OVERDENTURE RESTORATIONS | VARI-CONNECT

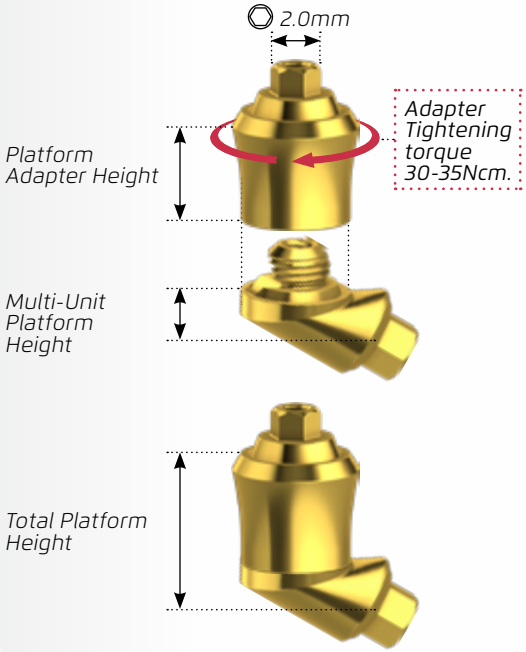
| | |
|---|---|
| DESIGN FEATURES | • Two-piece angled multi-unit or angled attachment.<br>• Wide range of angled multi-unit bases: 17°, 30°, 45°, 52° and 60°.<br>• Wide range of multi-unit adapters heights.<br>• Ball-connect and flat-connect adapters.<br>• Gold color anodization for soft tissue adaptation. |
| CLINICAL BENEFITS | • Angled screw retained abutments for non-removable restoration.<br>• Angled attachments for overdenture restoration.<br>• Wide range of gingival heights.<br>• Great option for angled implants. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |

## ORDERING INFORMATION




| Angle Vari-Connect | | | Vari-Connect Platform **MULTI-UNIT** Adapter | | | | |
|---|---|---|---|---|---|---|---|
| | Vari-Connect Platform Height (mm) | | Multi-Unit Platform Adapter Height (mm) | | | | |
| Angle° | 2 | 3 | 2 | 3 | 4 | 5 | 6 |
| 17° |  NM-A7212 |  NM-A7213 |  NM-T7282 |  NM-T7283 |  NM-T7284 |  NM-T7285 |  NM-T7286 |
| 30° |  NM-A7233 |  NM-A7234 | | | | | |
| 45° |  NM-A7244 | | | | | | |
| 52° |  NM-A7252 | | | | | | |
| 60° |  NM-A7260 | | | | | | |

### Platform Adapter



# SCREW RETAINED & OVERDENTURE RESTORATIONS | VARI-CONNECT COMPONENTS

## Healing Caps

Healing Caps
Ø 4.9mm H 4.8mm
NM-H7101

Healing Caps
Ø 4.9mm H 7.0mm
NM-H7102

Screw*
NM-S7102

## Transfers & Analog

Open Tray
Ø 4.9mm H 11mm
NM-T7111

Screw*
L 13mm
NM-S7111

Snap-On Cap for Ball Transfer
Ø 4.8mm H 11mm
NM-T4402


Closed Tray
Ø 4.9mm H 8mm
NM-T7102

Screw*
NM-S7102

Analog
Ø 4.9mm
NM-T7251

Screw - Included with the transfer above & available separately

## Ball-Connect

Ball-Connect
Ø 4.9mm, H 2mm
NM-T7262

Ball-Connect
Ø 4.9mm, H 3mm
NM-T7263

Ball-Connect
Ø 4.9mm, H 4mm
NM-T7264

Metal Housing
Ø 5mm, H 3.2mm
NM-T3001

Nylon Extra Soft Cap
NM-T3002

Nylon Soft Cap
NM-T3003

Nylon Standard Cap
NM-T3004

## Flat-Connect

Flat-Connect
Ø 4.9mm, H 3mm
NM-T7273

Flat-Connect
Ø 4.9mm, H 4mm
NM-T7274

Metal Housing
Ø 5.5mm, H 2.3mm
NM-T3010

Extra Soft Nylon Cap
NM-T3015

Soft Nylon Cap
NM-T3016

Standard Nylon Cap
NM-T3017

High Retention Nylon Cap
NM-T3018

Laboratory Cap
NM-T3019

Sealing Disc
NM-T1824

Available as Set NM-T309

## Drivers for Platform Adapter

Short Driver
⬡ 2.0mm L 6mm
NM-X1016

Long Driver
⬡ 2.0mm L 10mm
NM-X1017

## Motor Mounts for Platform Adapter

Short Motor Mount
⬡ 2.0mm L 20mm
NM-X1120

Long Motor Mount
⬡ 2.0mm L 25mm
NM-X1125

# SCREW RETAINED & OVERDENTURE RESTORATIONS | VARI-CONNECT PROTOCOL

## ASSEMBLY OF ANGLED VARI-CONNECT

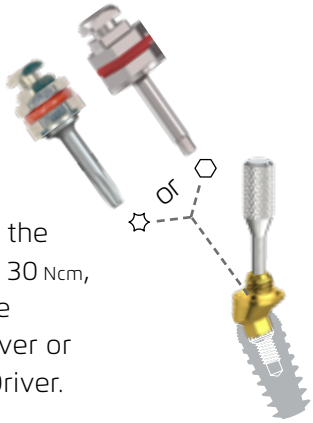
1

Use the Angle Guide Pin to choose the right correction angle.



2

Attach the Vari-Connect to the appropriate angle. Use the handle as an indicator for the final screw emergence.



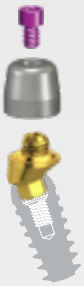

3

Tighten the base to 30 Ncm, with the Hex Driver or a Star Driver.

4

Remove the handle by unscrewing it out.

## HEALING CAPS ASSEMBLY



## IMPRESSION

Choose the desired impression technique:

For **closed tray** choose Snap-On-Transfer.

For **open tray** technique choose conventional Transfer.

## ASSEMBLY VARI-CONNECT PLATFORM ADAPTER (OR MULTI-UNIT PLATFORM ADAPTER)

1

Select the MU Adapter desired height and connect to the Angle Vari-Connect by using the Driver.

2

Tighten the Adapter at 25-30 Ncm, with a 2.0mm Straight Multi-Unit Driver.

3

Remove the Driver.

# SCREW RETAINED & OVERDENTURE RESTORATIONS | VARI-CONNECT PROTOCOL

## IMMEDIATE LOADING (FABRICATION OF THE TEMPORARY BRIDGE)

1

Assemble the Titanium Sleeve on the Multi-Unit base and tighten the screw to 25 Ncm.

2

Attach the pre-prepared provisional acrylic prosthesis

## LABORATORY PHASE

1

Mount the Plastic Sleeve on the Multi-Unit analog and tighten with the screw.

2

Splint the sleeves.

3

Carve the Sleeves to the desired shape.

4

Invest and cast the metal frame of the prosthesis.

## PASSIVE FIT CASTABLE ABUTMENT SET

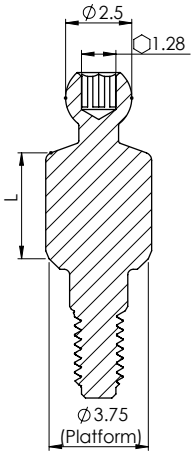
The Passive Fit Castable Abutment Set consists of three parts aimed for the fabrication of accurate metal reinforced prostheses. The uniquely designed Castable Sleeve Positioner is used for aligning the Castable Sleeve on the plaster model, ensuring passive fit of the fabricated metal cast when cemented to the Titanium Abutments.

Tighten final prosthetic crown/bridge screw to the Vari-Connect Multi-Unit platform at 25Ncm.

# OVERDENTURE RESTORATIONS | BALL ATTACHMENT

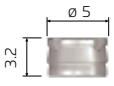
| | |
|---|---|
| DESIGN FEATURES | • Ball attachment.<br>• Range of cuff heights.<br>• Components – metal house, nylon caps. |
| CLINICAL BENEFITS | • Attachments for overdenture restoration.<br>• Range of gingival heights.<br>• Range of retention strengh. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |

## ORDERING INFORMATION



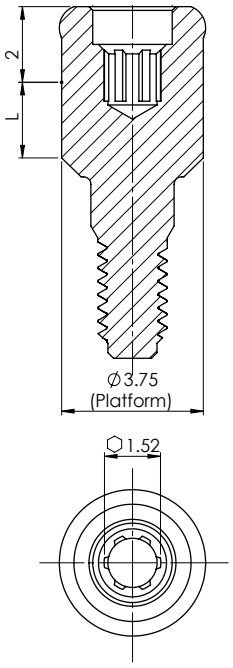

| Ball Attachment | L (mm) |
|---|---|
|  NM-T1200 | 0.5 |
|  NM-T1201 | 1 |
|  NM-T1202 | 2 |
|  NM-T1203 | 3 |

| Ball Attachment | L (mm) |
|---|---|
|  NM-T1204 | 4 |
|  NM-T1205 | 5 |
|  NM-T1206 | 6 |

| Caps for 2.5mm Ball Attachment | | | |
|---|---|---|---|
| Metal | Extr Soft Nylon | Soft Nylon | Standard Nylon |
|  NM-T3001 |  NM-T3002 |  NM-T3003 |  NM-T3004 |

# OVERDENTURE RESTORATIONS | FLAT ATTACHMENT

| | |
|---|---|
| DESIGN FEATURES | • Flat attachment.<br>• Range of heights.<br>• Components – metal house, wide range of nylon caps. |
| CLINICAL BENEFITS | • Attachments for overdenture restoration.<br>• Range of gingival heights.<br>• Range of retention strengh. |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |




## ORDERING INFORMATION

| Flat Attachment | L (mm) | Flat Attachment | L (mm) |
|---|---|---|---|
|  NM-T1100 | 0.5 |  NM-T1103 | 3 |
|  NM-T1101 | 1 |  NM-T1104 | 4 |
|  NM-T1102 | 2 |  NM-T1105 | 5 |

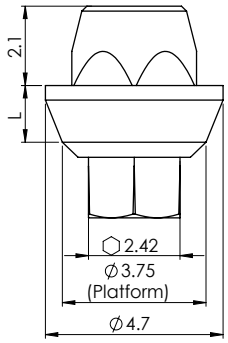
**Set NM-T3099**

| Caps for Flat Attachment | | | | | | |
|---|---|---|---|---|---|---|
| Metal | Extra Soft Nylon | Soft Nylon | Standard Nylon | High Retention Nylon | Laboratory | Sealing Disc |
|  NM-T3010 |  NM-T3015 |  NM-T3016 |  NM-T3017 |  NM-T3018 |  NM-T3019 |  NM-T1824 |

# CEMENT RETAINED & SCREW RESTO-RATIONS | ESTHETIC SCREW ABUTMENTS

| | |
|---|---|
| DESIGN FEATURES | • A range of cuff heights.<br>• Combination of abutment with hex and castable sleeve. |
| CLINICAL BENEFITS | • Screw retained abutments for crown or bridge restoration.<br>• A range of gingival heights.<br>• Castable sleeve for dentist/technician customization of the metal frame of the crown or bridge. |
| MATERIAL | Abutment: Titanium Alloy (Ti-6Al-4V ELI)<br>Sleeve: Delrin |

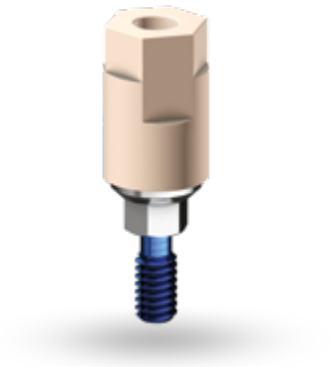
## ORDERING INFORMATION



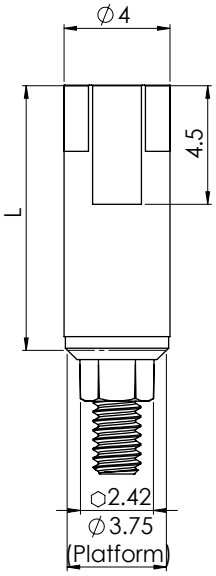

| Base | L (mm) | Screw | L (mm) |
|---|---|---|---|
|  NM-E1005 | 0.5 |  NM-S1002 | 10.5 |
|  NM-E1015 | 1.5 |  NM-S1102 | 11.5 |
|  NM-E1025 | 2.5 |  NM-S1202 | 12.5 |

| Hexed | Non-Hexed | L (mm) |
|---|---|---|
|  NM-C1015 |  NM-C1007 | 12 |

# CAD/CAM COMPONENTS | VERSATILE SCAN ABUTMENTS



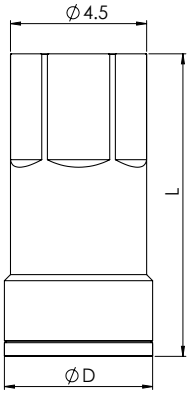
| | |
|---|---|
| DESIGN FEATURES | • Metal base and PEEK body.<br>• Three optional Ls.<br>• implant and Multi-unit. |
| CLINICAL BENEFITS | • Scan as is. No need for anti-reflective coating spray.<br>• For use intraorally or with tabletop scanners.<br>• High accuracy.<br>• Durable.<br>• Autoclavable.<br>• Radiopaque fit confirmation to implant/multi-unit.<br>• Fit various depth of Gingival tissue. |
| MATERIAL | • Base: Titanium Alloy (Ti-6Al-4V ELI)<br>• Body: PEEK |




## ORDERING INFORMATION

| Scan Bodies | Ø D (mm) | L | Ref. No |
|---|---|---|---|
|  | 4.0 mm | 7 mm | NM-C9007 |
|  | 4.0 mm | 10 mm | NM-C9010 |
|  | 4.0 mm | 13 mm | NM-C9013 |

| Scan post | | | Ref. No |
|---|---|---|---|
|  | | | NM-C2231 |



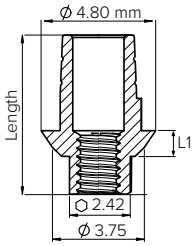

| Scan Bodies | Ø D (mm) | L | Ref. No |
|---|---|---|---|
|  | 4.9 mm | 7 mm | NM-C9207 |
|  | 4.9 mm | 10 mm | NM-C9210 |
|  | 4.9 mm | 13 mm | NM-C9213 |

Replacing NM-C9107, NM-C9110, NM-C9113

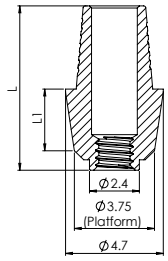
# CAD/CAM COMPONENTS | TI-BASES FOR INTERNAL HEX IMPLANTS

| | |
|---|---|
| DESIGN FEATURES | • Anti-rotational and non-engaging design.<br>• Range of Gingival heights. |
| CLINICAL BENEFITS | • Cement retained abutments.<br>• Gingival Collar height selection.<br>• Range of emergence profiles abutment options. |
| MATERIAL | • Titanium Alloy (Ti-6Al-4V ELI) |

## ORDERING INFORMATION




| Single Unit Titanium Base for Crown | Ø D (mm) | L (mm) | L1 (mm) | Ref. No |
|---|---|---|---|---|
|  | 4.8 | 4.5 | 0.7 | NM-C2201 |
|  | 4.8 | 6.0 | 2 | NM-C2212 |
|  | 4.8 | 7.0 | 3 | NM-C2213 |
|  | 4.2 | 6.8 | 0.3 | NM-C2230 |




| Non-Hexed Titanium Base for Bridge | Ø D (mm) | L (mm) | L1 (mm) | Ref. No |
|---|---|---|---|---|
|  | 4.8 | 5.5 | 0.6 | NM-C2202 |
|  | 4.8 | 6.9 | 2 | NM-C2222 |
|  | 4.8 | 7.9 | 3 | NM-C2223 |

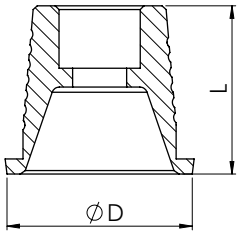
| | | |
|---|---|---|
|  | Included with all abutments & available separately | Ref. No NM-S8324 |

Noris Medical's CAD/CAM libraries are available for the fOllowing SW: Exocad, 3Shape and Dental Wings. The most current libraries can be found in Noris Medical's website.

exocad 3shape dental wings

# CAD/CAM COMPONENTS |
# TI-BASES FOR MULTI-UNIT

| | |
|---|---|
| DESIGN FEATURES | Ti-Bases provide a connection for customized digital restorations. The Ti-Base is cemented to the prosthetic ensuring Suitable connection to the implant/Multi Unit. It can be utilized for a single unit or a part of a bridge manufactured from zirconia, PMMA or other material, offering all these key advantages:<br>• Only for screw retained restorations<br>• Large bonding surface for stability and reliable adhesion |
| MATERIAL | Titanium Alloy (Ti-6Al-4V ELI) |




## ORDERING INFORMATION

| Multi-Unit Titanium Base | Ø D (mm) | L (mm) | Ref. No |
|---|---|---|---|
|  | 4.9 | 4.5 | NM-C7124 |

| Multi-Unit Titanium Base for Immediate Loading | Ø D (mm) | L (mm) | Ref. No |
|---|---|---|---|
|  | 5.2 | 4.5 | NM-C7126 |

| | | |
|---|---|---|
|  | Included with all abutments | Ref. No NM-S7102 |

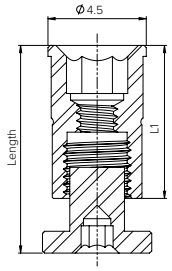
Noris Medical's CAD/CAM libraries are available for the fOllowing SW: Exocad, 3Shape and Dental Wings. The most current libraries can be found in Noris Medical's website.

exocad 3shape dental wings

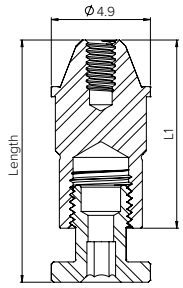
# CAD/CAM COMPONENTS | DIGITAL ANALOG

| | |
|---|---|
| DESIGN FEATURES | • Analog body and screw.<br>• implant and Multi-unit. |
| CLINICAL BENEFITS | • Accurate and decisive fit in printed model.<br>• Removable.<br>• Reusable. |
| MATERIAL | • Body: Stainless Steel<br>• Screw: Titanium Alloy (Ti-6Al-4V ELI) |

## ORDERING INFORMATION




| Digital Analog | Ø D (mm) | L (mm) | L1 (mm) | Ref. No |
|---|---|---|---|---|
|  | 4.5 | 9.5 | 7 | NMDT6004 |




| Digital Analog for Multi-Unit | Ø D (mm) | L (mm) | L1 (mm) | Ref. No |
|---|---|---|---|---|
|  | 4.9 | 12 | 9 | NMDT7151 |

Noris Medical's CAD/CAM libraries are available for the fOllowing SW: Exocad, 3Shape and Dental Wings. The most current libraries can be found in Noris Medical's website.

exocad 3shape dental wings

# INSTRUMENTS

Noris Medical Instruments were designed for high performance and simplicity of use, supporting the dental practitioner's needs.

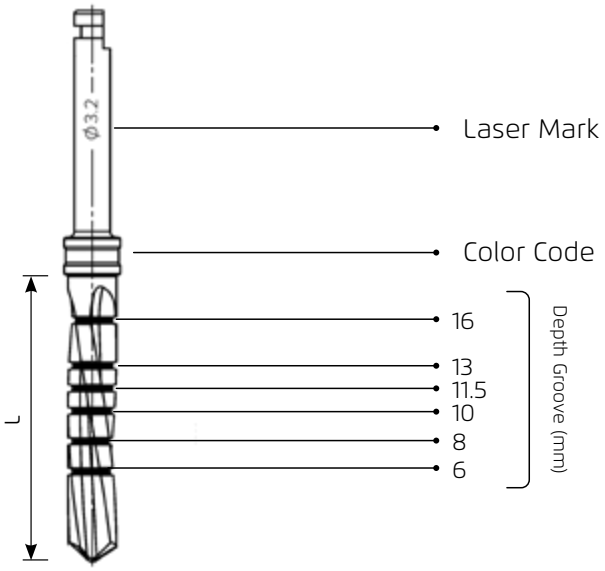
# INSTRUMENTS | DRILLS WORKFLOW

## SURGICAL STAINLES STEEL

| STANDARD / SHORT | LONG | CONICAL | STEP | COMPLEMENTARY DRILLING INSTRUMENTS |
|---|---|---|---|---|
|  |  |  |  |  |

## DRILLS COLOR CODE

- Ø 2.0
- Ø 2.8
- Ø 3.2
- Ø 3.65
- Ø 4.2
- Ø 5.2

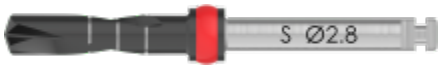
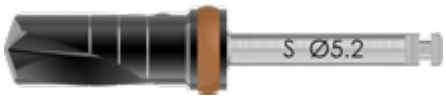


# INSTRUMENTS | DRILLS

## STANDARD DRILLS

| Ø D (mm) | L (mm) | REF. NO | |
|---|---|---|---|
| 2.0 | 19 | NMCD1220 |   |
| 2.5 | | NMCD1225 |   |
| 2.8 | | NMCD1228 |   |
| 3.2 | | NMCD1232 |   |
| 3.65 | | NMCD1236 |   |
| 4.2 | | NMCD1242 |   |
| 5.2 | | NMCD1252 |   |

## SHORT DRILLS

| Ø D (mm) | L (mm) | REF. NO | |
|---|---|---|---|
| 2.0 | 13 | NM-D1420 |   |
| 2.8 | | NM-D1428 |   |
| 3.2 | | NM-D1432 |   |
| 3.65 | | NM-D1436 |   |
| 4.2 | | NM-D1442 |   |
| 5.2 | | NM-D1452 |   |

# INSTRUMENTS | DRILLS

| Ø D (mm) | L mm) | Ref. No | |
|---|---|---|---|
| 2.8-3.2 | 19 | NMSD4032 |  |
| 3.2-3.65 | | NMSD4036 |  |
| 3.65-4.2 | | NMSD4042 |  |
| 4.2-5.2 | | NMSD4052 |  |

## CONICAL DRILLS

| Ø D1-D2 (mm) | L (mm) | Ref. No | |
|---|---|---|---|
| 1.8-2.4 | 19 | NMCD3018 |  |
| 2.0-3.2 | | NMCD3020 |  |
| 2.5-3.7 | | NMCD3025 |  |
| 2.7-4.0 | | NMCD3027 |  |
| 2.7-4.5 | | NMCD3028 |  |
| 3.1-5.5 | | NMCD3031 |  |

## DRILLS COLOR CODE

Ø 1.8-2.4

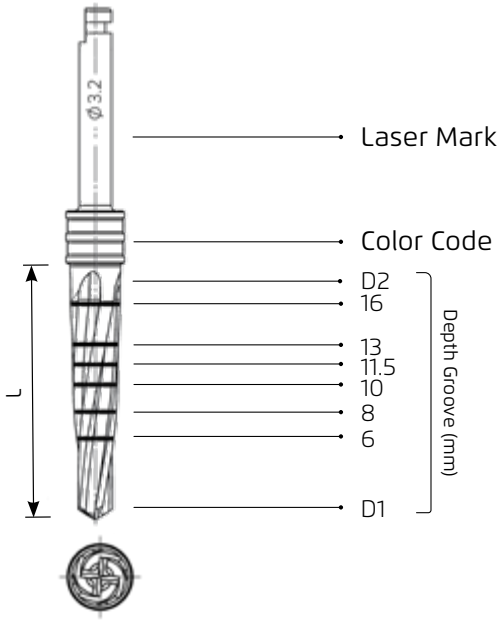
Ø 2.0-3.2

Ø 2.5-3.7

Ø 2.7-4.0

Ø 2.7-4.5

Ø 3.1-5.5



# INSTRUMENTS

## BONE PROFILERS

### BONE PROFILER MILL

| Ø D (mm) | Angle (⁰) | Ref. No | |
|---|---|---|---|
| 4.0 | 90 | NM-D3371 |  |
| 5.0 | 30 | NM-D3372 |  |
| 6.5 | 45 | NM-D3373 |  |

### GUIDED PIN FOR BONE PROFILER MILL

| Ø D (mm) | | Ref. No | |
|---|---|---|---|
| 2.4 | | NM-X3370 |  |

## TISSUE PUNCH

| Ø D (mm) | Ref. No | |
|---|---|---|
| 4.2 | NM-D2642 |  |
| 5.0 | NM-D2650 |  |

# INSTRUMENTS | DRILLS

## COUNTERSINK DRILLS

| Ø D (mm) | Ref. No | |
|---|---|---|
| 3.8-4.2 | NMCD1034 |  |
| 5.0-6.0 | NMCD1056 |  |

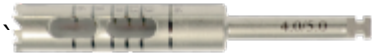
## MARKING DRILL

| Ø D (mm) | Ref. No | |
|---|---|---|
| 1.9 | NM-D3410 |  |

## NARROW DRILLS

| Ø D (mm) | Ref. No | |
|---|---|---|
| 1.2 | NMCD2312 |  |
| 1.5 | NMCD2315 |  |

## TREPHINE DRILLS

| Ø D (mm) | Ref. No | |
|---|---|---|
| 3.0-4.0 | NM-D2030 |  |
| 4.0-5.0 | NM-D2040 |  |
| 5.0-6.0 | NM-D2050 |  |

## EXTENSION DRILL

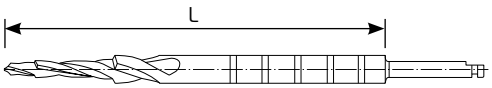
| Ø D (mm) | Ref. No | |
|---|---|---|
| - | NM-D3412 |  |

BONE SCREW DRILL

| Ø D (mm) | L (mm) | Ref. No | |
|---|---|---|---|
| 1.2 | 28 | NM-D2408 |  |
| 1.2 | 32 | NM-D2412 |  |

# INSTRUMENTS | ZYGOMATIC

## ZYGOMATIC STEP DRILLS

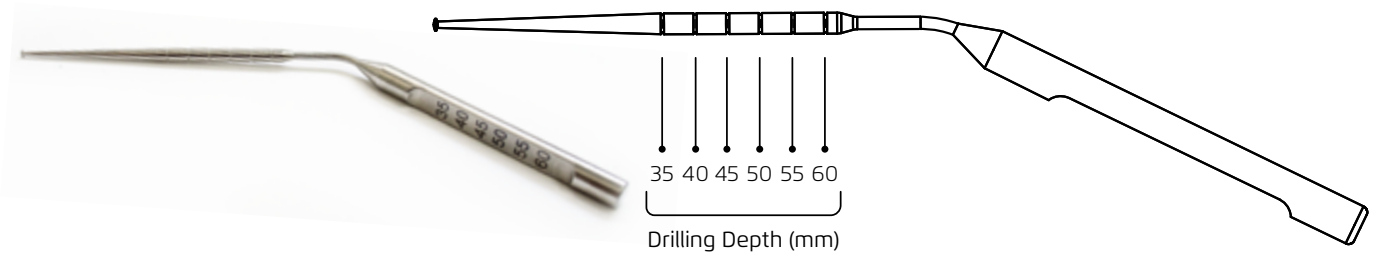



| Ø D (mm) | L (mm) | Drill No. | | Ref. No |
|---|---|---|---|---|
| 2.0/2.5/3.0/4.2 | 40 | 1 |  | NM-D7520 |
| | 50 | |  | NM-D7620 |
| | 60 | |  | NM-D7020 |
| | 80 | |  | NM-D7120 |
| 2.8/3.0/4.2 | 40 | 2 |  | NM-D7528 |
| | 50 | |  | NM-D7628 |
| | 60 | |  | NM-D7028 |
| | 80 | |  | NM-D7128 |
| 2.8/3.2/4.2 | 40 | 3 |  | NM-D7532 |
| | 50 | |  | NM-D7632 |
| | 60 | |  | NM-D7032 |
| | 80 | |  | NM-D7132 |

## ZYGOMATIC BURS FOR GROOVE PREPARATION

| Ø D (mm) | L (mm) | | | Ref. No |
|---|---|---|---|---|
| 4.2 | 30 | Fine Grit |  | NM-D7201 |
| | | Medium Grit |  | NM-D7202 |
| | | Coarse Grit |  | NM-D7203 |
| | | Coarse Grit |  | NM-D7501 |

## DEPTH PROBE NM-X1028



# INSTRUMENTS | PTERYGOID IMPLANTS INSTRUMENTS

## LONG DRILLS

| Ø D (mm) | L (mm) | REF. NO | |
|---|---|---|---|
| 2.3 | 43 | NM-D7423 |  |
| 2.8 | 43 | NM-D7428 |  |
| 3.2 | 43 | NM-D7432 |  |
| 3.65 | 43 | NM-D7436 |  |

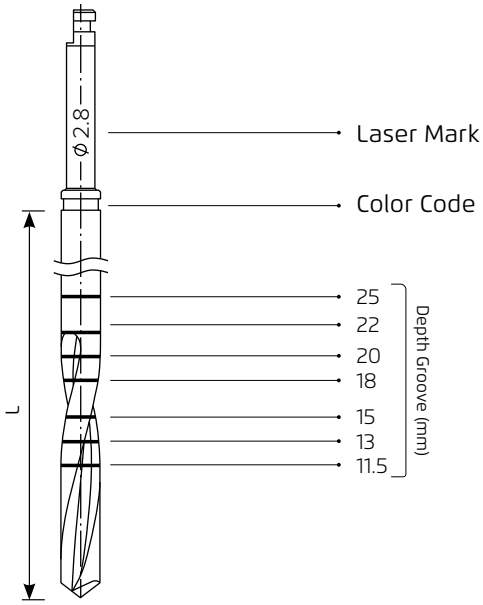
## DRILLS COLOR CODE

Ø 2.3

Ø 2.8

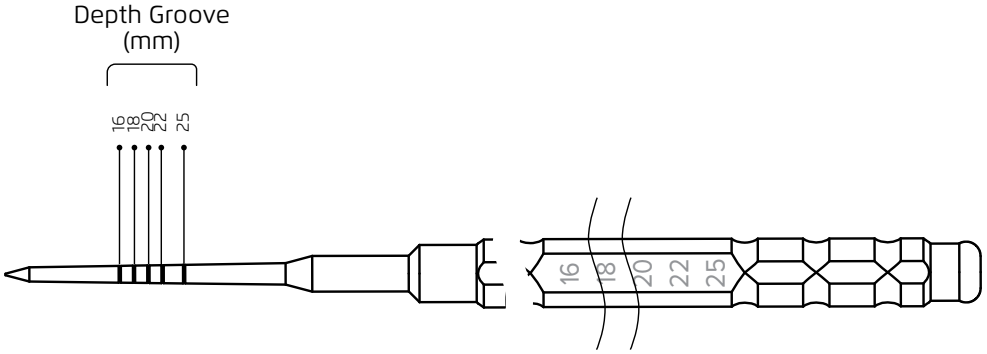
Ø 3.2

Ø 3.65




## OSTEOTOMES

| Ø D (mm) | Ref. No | |
|---|---|---|
| 2.0 | NM-X3001 |  |
| 3.0 | NM-X3002 |  |



# INSTRUMENTS | DRIVERS FOR IMPLANTS

## RATCHET DRIVERS ⬡ 2.42MM

| L (mm) | Ref. No | |
|---|---|---|
| 7 | NMHX2607 | |
| 10 | NMHX2610 | |
| 15 | NMHX2615 | |
| 20 | NMHX2620 | |
| 40 | NMHX2640 | |

## RATCHET ONE PIECE DRIVERS ⊡

| L (mm) | ⊡ D (mm) | Ref. No | |
|---|---|---|---|
| 10 | 1.7 | NM-X2415 | |
| 6 | 2.15 | NM-X1018 | |
| 10 | 2.15 | NM-X1019 | |
| 20 | 2.15 | NM-X1720 | |

## MOTOR MOUNT DRIVERS ⬡ 2.42mm

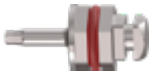
| L (mm) | Ref. No | |
|---|---|---|
| 20 | NMHX1014 | |
| 28 | NMHX1015 | |

## ONE PIECE MOTOR MOUNT DRIVERS ⊡

| L (mm) | ⊡ D (mm) | Ref. No | |
|---|---|---|---|
| 20 | 1.7 | NM-X1520 | |
| 20 | 2.15 | NM-X1620 | |

# INSTRUMENTS | DRIVERS FOR PROSTHETIC

## RATCHET DRIVERS ⎔ 1.25mm

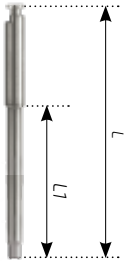
| L (mm) | Ref. No | |
|---|---|---|
| 7 | NM-X1207 |  |
| 10 | NM-X1210 |  |
| 15 | NM-X1215 |  |

## MANUAL DRIVERS ⎔ 1.25mm

| L (mm) | Ref. No | |
|---|---|---|
| 7 | NM-X1006 |  |
| 14 | NM-X1007 |  |
| 20 | NM-X1011 |  |

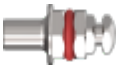
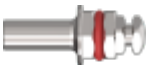
## MOTOR MOUNT DRIVERS ⎔ 1.25mm

| L (mm) | L1 (mm) | Ref. No | |
|---|---|---|---|
| 20 | 7 | NM-X1008 |  |
| 25 | 12 | NM-X1009 |  |
| 35 | 22 | NM-X1010 |  |



# INSTRUMENTS | DRIVERS FOR MULTI-UNIT & VARI-CONNECT

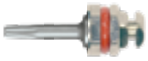
## MULTI-UNIT RATCHET DRIVERS ⬡ 2.0mm

| L (mm) | Ref. No | |
|---|---|---|
| 6 | NM-X1016 |  |
| 10 | NM-X1017 |  |

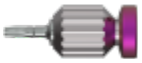
## MULTI-UNIT MOTOR MOUNT DRIVERS ⬡ 2.0mm

| L (mm) | Ref. No | |
|---|---|---|
| 20 | NM-X1120 |  |
| 25 | NM-X1125 |  |

## STAR HEX. RATCHET DRIVERS ✡ 1.25mm

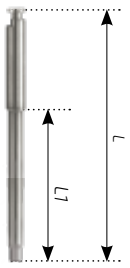
| L (mm) | Ref. No | |
|---|---|---|
| 7 | NM-X7307 |  |
| 10 | NM-X7310 |  |
| 15 | NM-X7315 |  |

## STAR HEX. MANUAL DRIVERS ✡ 1.25mm

| L (mm) | Ref. No | |
|---|---|---|
| 7 | NM-X7006 |  |
| 14 | NM-X7007 |  |
| 20 | NM-X7011 |  |

## STAR HEX. MOTOR MOUNT DRIVERS ✡ 1.25mm

| L (mm) | L1 (mm) | Ref. No | |
|---|---|---|---|
| 20 | 7 | NM-X7008 |  |
| 25 | 12 | NM-X7009 |  |
| 35 | 22 | NM-X7010 |  |

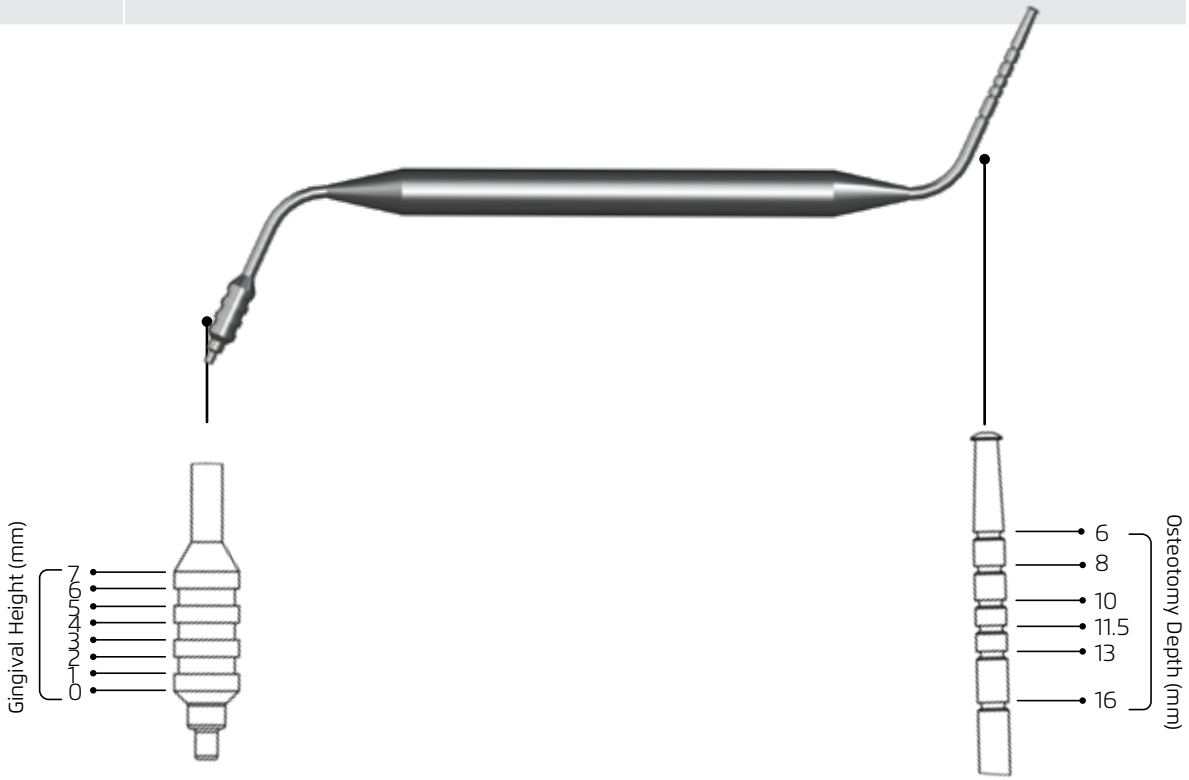


# HAND INSTRUMENTS

## HAND INSTRUMENTS

| | Ref. No | |
|---|---|---|
| Ratchet | NM-X1020 |  |
| Torque Ratchet | NM-X1021 |  |
| Surgical Screw Driver | NM-X1023 |  |
| Contra-Angle Torque Control HandPiece<br>Includes NM-X1009 & NM-X7009 | NM-X1030 |  |

## DEPTH PROBE

| Ref. No | |
|---|---|
| NM-X1025 |  |

# HAND INSTRUMENTS

## ANGLE GUIDE PIN INTERNAL HEX. 2.42MM

| ANGLE | Ref. No | |
|---|---|---|
| 17° | NM-X1402 |  |
| 30° | NM-X1404 |  |
| 45° | NM-X1405 |  |
| 52° | NM-X1406 |  |
| 60° | NM-X1407 |  |

## STRAIGHT GUIDE PIN Ø2.0MM

| L (mm) | Ref. No | |
|---|---|---|
| 10 | NM-X1026 |  |
| 16 | NM-X1027 |  |

# INSTRUMENTS

## ANGLE GUIDE PIN Ø2.0 mm

| ANGLE | L (mm) | Ref. No | |
|---|---|---|---|
| 17° | 10 | NM-X1302 |  |
| 17° | 16 | NM-X1312 |  |
| 30° | 10 | NM-X1304 |  |
| 30° | 16 | NM-X1314 |  |
| 45° | 10 | NM-X1305 |  |
| 45° | 16 | NM-X1315 |  |

# SURGICAL SETS

**Noris's Surgical Sets were organized for Efficiency and Simplicity**

# SETS | PREMIUM SURGICAL SET BOX

**NMCX2111 / NMCX2112**

**SET NMCX2111** CONTAINS:

| | |
|---|---|
| Drill, ø2.0mm | NMCD1220 |
| Drill, ø2.8mm | NMCD1228 |
| Drill, ø3.2mm | NMCD1232 |
| Drill, ø3.65mm | NMCD1236 |
| Drill, ø4.2mm | NMCD1242 |
| Drill, ø5.2mm | NMCD1252 |

**SET NMCX2112** (CONICAL DRILLS) CONTAINS:

| | |
|---|---|
| Drill, ø1.5mm | NMCD2315 |
| Drill, ø1.8-2.4mm | NMCD3018 |
| Drill, ø2.0-3.2mm | NMCD3020 |
| Drill, ø2.5-3.7mm | NMCD3025 |
| Drill, ø2.7-4.5mm | NMCD3028 |
| Drill, ø3.1-5.5mm | NMCD3031 |

**BOTH SETS** CONTAIN:

| | | | |
|---|---|---|---|
| Countersink, ø3.8-4.2mm | NMCD1034 | Motor Mount ⎔1.25, L 20mm | NM-X1008 |
| Countersink, ø5.0-6.0mm | NMCD1056 | Motor Mount ⎔2.42, L 20mm | NMHX1014 |
| Marking Drill | NM-D3410 | Motor Mount ⎔2.42, L 28mm | NMHX1015 |
| Drill Extension | NM-D3412 | Torque Ratchet | NM-X1021 |
| Driver ⎔1.25mm, L 7mm | NM-X1207 | Guide Pin, L 10mm - 2 Pcs. | NM-X1026 |
| Driver ⎔1.25mm, L 15mm | NM-X1215 | Guide Pin, L 16mm - 2 Pcs. | NM-X1027 |
| Driver ⎔2.42mm, L 7mm | NMHX2607 | Depth Probe | NM-X1025 |
| Driver ⎔2.42mm, L 15mm | NMHX2615 | Hand Driver ⎔1.25, L 14mm | NM-X1007 |

# SETS | MINI SURGICAL SET BOX

**NMCX2210 / NMCX2211 / NMCX2213**

**SETS NMCX2210 (TORQUE RATCHET) / NMCX2211** CONTAIN:

| | |
|---|---|
| Drill, ø2.0mm | NMCD1220 |
| Drill, ø2.8mm | NMCD1228 |
| Drill, ø3.2mm | NMCD1232 |
| Drill, ø3.65mm | NMCD1236 |
| Drill, ø4.2mm | NMCD1242 |
| Torque Ratchet (Set NMCX2210) | NM-X1021 |
| Ratchet (Set NMCX2211) | NM-X1020 |

**SET NMCX2213 (CONICAL DRILLS)** CONTAINS:

| | |
|---|---|
| Conical Drill, ø1.8-2.4mm | NMCD3018 |
| Conical Drill, ø2.0-3.2mm | NMCD3020 |
| Conical Drill, ø2.5-3.7mm | NMCD3025 |
| Conical Drill, ø.2.7-4.5mm | NMCD3028 |
| Conical Drill, ø3.1-5.5mm | NMCD3031 |
| Torque Ratchet | NM-X1021 |

**THREE SETS** CONTAIN:

| | |
|---|---|
| Drill, Countersink, ø3.8-4.2mm | NMCD1034 |
| Marking Drill | NM-D3410 |
| Guide Pin, L 10mm | NM-X1026 |
| Guide Pin, L 16mm | NM-X1027 |

| | |
|---|---|
| Driver ⬡1.25mm, L 15mm | NM-X1215 |
| Driver ⬡2.42mm, L 15mm | NMHX2615 |
| Motor Mount ⬡1.25, L 22mm | NM-X1008 |
| Motor Mount ⬡2.42, L 28mm | NMHX1015 |

# SETS | ZYGOMATIC SURGICAL SET

**NM-X2118**


**ZYGOMATIC SURGICAL SET NM-X2118** CONTAINS:

| | |
|---|---|
| Step Drill for Zygoma {1} ø2.0/ø2.5/ø3.0, L60mm | NM-D7020 |
| Step Drill for Zygoma {2} ø2.8/ø3.0, L60mm | NM-D7028 |
| Step Drill for Zygoma {3} ø2.8/ø3.2, L60mm | NM-D7032 |
| Step Drill for Zygoma {1} ø2.0/ø2.5/ø3.0, L80mm | NM-D7120 |
| Step Drill for Zygoma {2} ø2.8/ø3.0, L80mm | NM-D7128 |
| Step Drill for Zygoma {3} ø2.8/ø3.2, L80mm | NM-D7132 |
| Diamond Burr, ø4.2mm, L30mm, Fine | NM-D7201 |
| Diamond Burr, ø4.2mm, L30mm, Medium | NM-D7202 |
| Diamond Burr, ø4.2mm, L30mm, Coarse | NM-D7203 |
| Depth Probe 35mm to 60mm | NM-X1028 |
| Driver Hex 2.4mm, L20mm | NMHX2620 |
| Driver Hex 1.25mm, L10mm | NM-X1210 |
| Hand driver Star-Hex1.25, L14mm | NM-X7007 |

# SETS | PREMIUM ZYGOMATIC SURGICAL SET

**NM-X2119**

**SURGICAL SET FOR ZYGOMA PREMIUM NM-X2119** CONTAINS:

| | |
|---|---|
| Step Drill for Zygoma {1} ø2.0/ø2.5/ø3.0, L40mm | NM-D7520 |
| Step Drill for Zygoma {2} ø2.8/ø3.0, L40mm | NM-D7528 |
| Step Drill for Zygoma {3} ø2.8/ø3.2, L40mm | NM-D7532 |
| Step Drill for Zygoma {1} ø2.0/ø2.5/ø3.0, L50mm | NM-D7620 |
| Step Drill for Zygoma {2} ø2.8/ø3.0, L50 | NM-D7628 |
| Step Drill for Zygoma {3} ø2.8/ø3.2 L50mm | NM-D7632 |
| Step Drill for Zygoma {1} ø2.0/ø2.5/ø3.0, L60mm | NM-D7020 |
| Step Drill for Zygoma {2} ø2.8/ø3.0, L60mm | NM-D7028 |
| Step Drill for Zygoma {3} ø2.8/ø3.2, L60mm | NM-D7032 |
| Step Drill for Zygoma {1} ø2.0/ø2.5/ø3.0, L80mm | NM-D7120 |
| Step Drill for Zygoma {2} ø2.8/ø3.0, L80mm | NM-D7128 |
| Step Drill for Zygoma {3} ø2.8/ø3.2, L80mm | NM-D7132 |
| Marking-Drill | NM-D3410 |
| Diamond Ball Burr ø4.2mm, L30mm | NM-D7501 |
| Diamond Burr ø4.2mm, L30.0mm, Fine, Red | NM-D7201 |
| Diamond Burr ø4.2mm, L30mm, Coarse, Blue | NM-D7203 |
| Motor Mount Hex 2.42, L20mm | NMHX1014 |
| Motor Mount Hex 2.42, L28mm | NMHX1015 |
| Depth Probe 35mm to 60mm | NM-X1028 |
| Driver Hex 1.25mm, L15mm | NM-X1215 |
| Hand driver Star-Hex 1.25, L14mm | NM-X7007 |
| Motor Mount, Star-Hex 1.25mm, L25mm | NM-X7009 |
| Driver Star Hex 1.25mm, L15mm | NM-X7315 |
| Driver Hex 2.4mm, L10mm, Self Holding | NMHX2610 |
| Driver Hex 2.4mm, L20mm, Self Holding | NMHX2620 |
| Ratchet | NM-X1020 |
| Surgical screw driver long | NM-X1023 |

# SETS | DRILLS SET WITH STOPPERS

**NM-X2216 | NM-X2212**

**15 DRILLS SET**
**SET NM-X2216** CONTAINS:

DRILLS DIAMETERS:

ø2.0mm, ø2.8mm, ø3.2mm

EACH DRILL DIAMETER HAS THE FOLLOWING LS:

6mm, 8mm, 10mm, 11.5mm, 13mm

**35 DRILLS SET**
**SET NM-X2212** CONTAINS:

DRILLS DIAMETERS:

ø2.0mm, ø2.5mm, ø2.8mm, ø3.2mm, ø3.65mm, ø4.2mm, ø5.2mm

EACH DRILL DIAMETER HAS THE FOLLOWING LS:

6mm, 8mm, 10mm, 11.5mm, 13mm

DRILLS CATALOG NO.:

| L (mm) \ Ø D (mm) | 2.0 | 2.5 | 2.8 | 3.2 | 3.65 | 4.2 | 5.2 |
|---|---|---|---|---|---|---|---|
| 6 | NM-D6006 | NM-D6106 | NM-D6206 | NM-D6306 | NM-D6406 | NM-D6506 | NM-D6606 |
| 8 | NM-D6008 | NM-D6108 | NM-D6208 | NM-D6308 | NM-D6408 | NM-D6508 | NM-D6608 |
| 10 | NM-D6010 | NM-D6110 | NM-D6210 | NM-D6310 | NM-D6410 | NM-D6510 | NM-D6610 |
| 11.5 | NM-D6011 | NM-D6111 | NM-D6211 | NM-D6311 | NM-D6411 | NM-D6511 | NM-D6611 |
| 13 | NM-D6013 | NM-D6113 | NM-D6213 | NM-D6313 | NM-D6413 | NM-D6513 | NM-D6613 |

# SETS | EZguide™ SURGICAL SET

**NM-X2240**


**SURGICAL SET FOR EZguide™ NM-X2240**
CONTAINS INSTRUMENTS FOR INTERNAL HEX IMPLANTS TUFF, ONYX AND PTERYFIT ONLY:

- EZguide™, Guide Fixation drills and Pins
- EZguide™, Tissue Punches
- EZguide™, Bone Profilers
- EZguide™, Drills
- EZguide™, Drills Double Spoons for standard implants
- EZguide™, Drill Spoon for Pterygoid
- EZguide™, Drills Stoppers for Pterygoid
- EZguide™, Drivers
- EZguide™, Drivers extender and Motor-Mount Driver
- EZguide™, Extraction Screws for Drivers
- Prosthetic Drivers

# SETS | EZgoma® SURGICAL SET

**NM-X2230**


**SURGICAL SET FOR EZgoma® NM-X2230** CONTAINS:

| | |
|---|---|
| Bone Screw Drill, ø1.2, L28mm, Depth 8mm, SS. | NM-D2408 |
| Bone Screw Drill, ø1.2, L28.0mm, Depth 8mm SS. | NM-D2412 |
| Stop Drill, ø4.2, L15.0mm, SS. | NM-D2515 |
| Drill-Extension-SS. | NM-D3412 |
| Zygoma Drill-C2, L60mm, ø3.0, Step 20mm, SS. | NM-D7002 |
| Diamond Burr, ø4.2mm, L30mm, Coarse, Drill Tip. | NM-D7211 |
| Diamond Burr, ø4.2mm, L40mm, Coarse, Drill Tip. | NM-D7212 |
| Diamond Burr, ø5.2mm, L10mm. | NM-D7221 |
| Diamond Burr, ø5.2mm, L15mm. | NM-D7222 |
| Diamond Burr, ø5.2mm, L20mm. | NM-D7223 |
| Stopper Drill, ø2.8, Std, L40.0mm, SS. | NM-D7328 |
| Diamond Ball Burr, ø4.2mm, L30mm. | NM-D7501 |
| Zygoma Drill-C1, L40mm, ø4.2, SS. | NM-D7542 |
| Zygoma Drill-C2, L50mm, ø3.0, Step 20mm, SS. | NM-D7602 |
| Zygoma Drill-C1, L50mm, ø4.2, SS. | NM-D7642 |
| Zygoma Drill-C2, L40mm, ø3.0, Step 10mm, SS. | NM-D7701 |
| Zygoma Drill-C2, L40mm, ø3.0, Step 20mm, SS. | NM-D7702 |
| Bone Screwdriver | NM-X1040 |
| Mount, Bone Screwdriver, Star-Hex 1.25, L50, SS | NM-X1041 |
| Driver Hex 2.4mm, L20.0mm, SS. | NMHX2620 |
| Positioning pin for Driver, SS | NM-X2701 |
| Extraction pin, SS | NM-X2702 |
| Driver Hex 2.4mm, Dia 4.2mm, L10mm, SS. | NM-X2710 |
| Driver Hex 2.4mm, Dia 4.2mm, L15mm, SS. | NM-X2715 |
| Driver Hex 2.4mm, Dia 4.2mm, L20mm, SS. | NM-X2720 |
| Motor Mount, Star-Hex 1.25mm, L25.0mm, SS. | NM-X7009 |
| Motor Mount Hex 2.42, L28.0mm, Self Holding, SS. | NMHX1015 |
| Drill Stopper,ID ø4.2, IL10.0mm, SS. | NMSD2510 |
| Drill Stopper,ID ø2.8, IL18.0mm, SS. | NMSD7218 |
| Drill Stopper,ID ø2.8, IL20.0mm, SS. | NMSD7220 |
| Drill Stopper,ID ø2.8, IL22.0mm, SS. | NMSD7222 |
| Drill Stopper,ID ø2.8, IL25.0mm, SS. | NMSD7225 |
| Diamond Burr, ø5.2mm, Dia 3mm Adapter. | NMXD7220 |

# DIGITAL SOLUTIONS

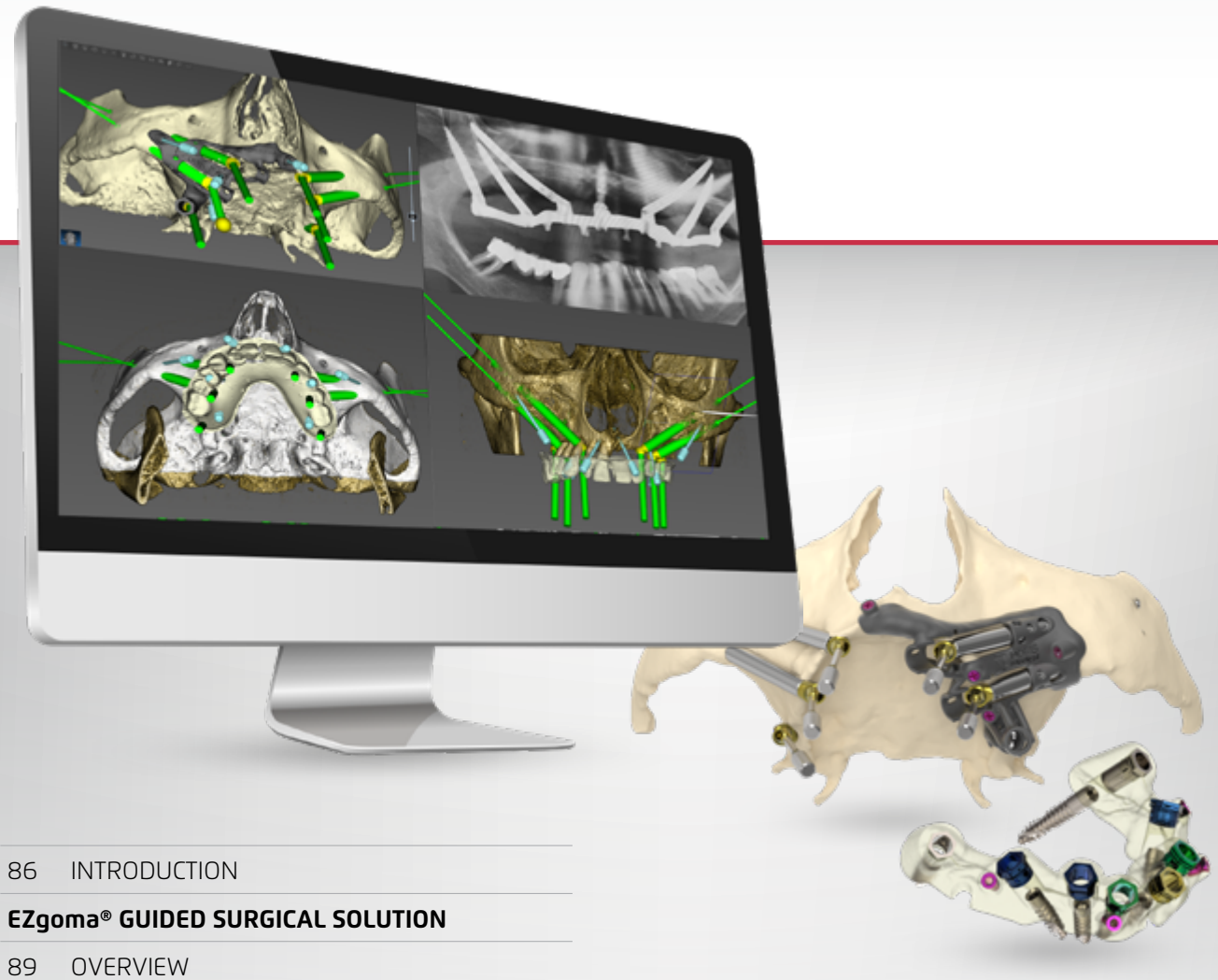
Noris Digital provides complete workflow for your surgical guides so you can get the easiest solution to a beautiful smile.

Noris offers flexible and customized service that helps grow and develop your practice.

The digital solution provides more efficiency by reducing chair-time with immediate treatment surgical protocol.

The digital workflow will increase your confidence in implant placement with more predictable results using advanced premium dental instumentation combined with guided surgery.

**SIMPLY MAKE IT EASIER FOR YOU!**



# *NORIS DIGITAL SOLUTIONS*
# ***FOR LABS AND DENTISTS***
## ***WE CAN MAKE IT EASY!***

Noris Digital provides complete workflow for your surgical guides so you can get the easiest solution to a beautiful smile.

Noris offers flexible and customized service that helps grow and develop your practice.

The digital solution provides more **Efficiency** by reducing chair-time with immediate treatment surgical protocol.

The digital workflow will increase your **Confidence** in implant placement with more **Predictable** results using advanced premium dental instrumentation combined with Guided Surgery.

**Simply make it easier for you!**

***SCANNING***
Dentist sends Noris Digital the DICOM files

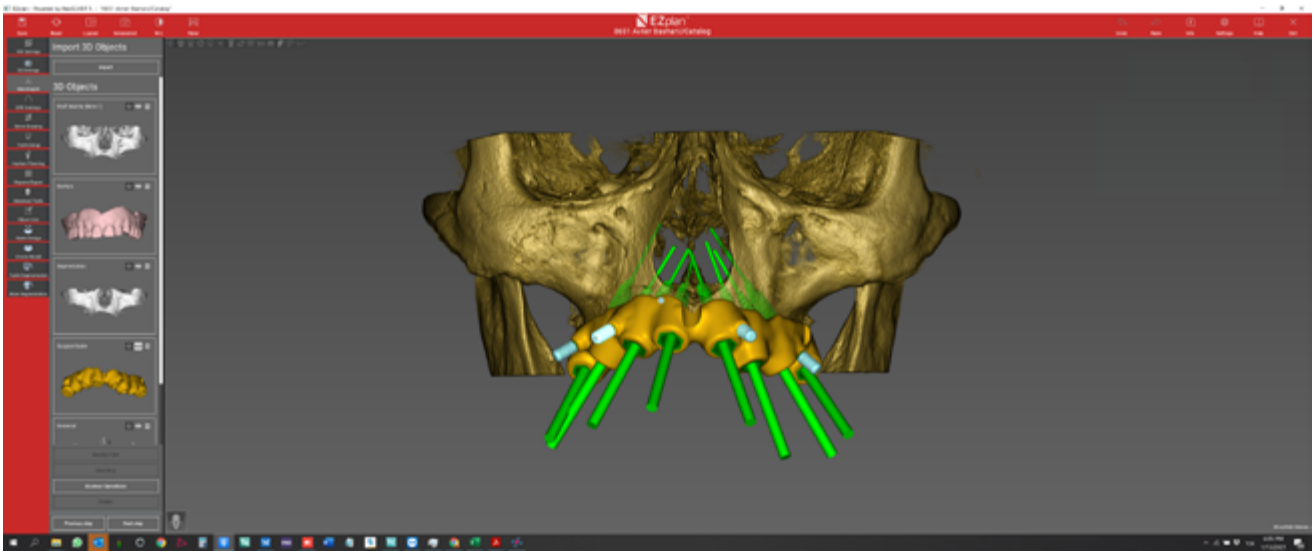
***PLANNING***
Noris Digital provides consultation + treatment planning ABD

***DESIGNING***
Noris Digital designs the EZguide™ or EZgoma®
(Ti-premium OR Plastic-standard)

***PRINTING***
Noris Digital manufactures EZguide™ or EZgoma® and ship in an EZbox

***SURGICAL & PROSTHETICS CUSTOMIZED SOLUTIONS***
To complete the easy solution we provide you the advanced EZguide™ and EZgoma® surgical set for the surgery and Cad cam range

# EASY PLANNING WITH EZplan



# EZplan

## SOFTWARE FOR IMPLANT POSITIONING AND SURGICAL GUIDES DESIGN.

Dentist uses EZplan OR 3rd party software for planning
(i.e. 3Shape, Exoplan, Simplant, etc.)

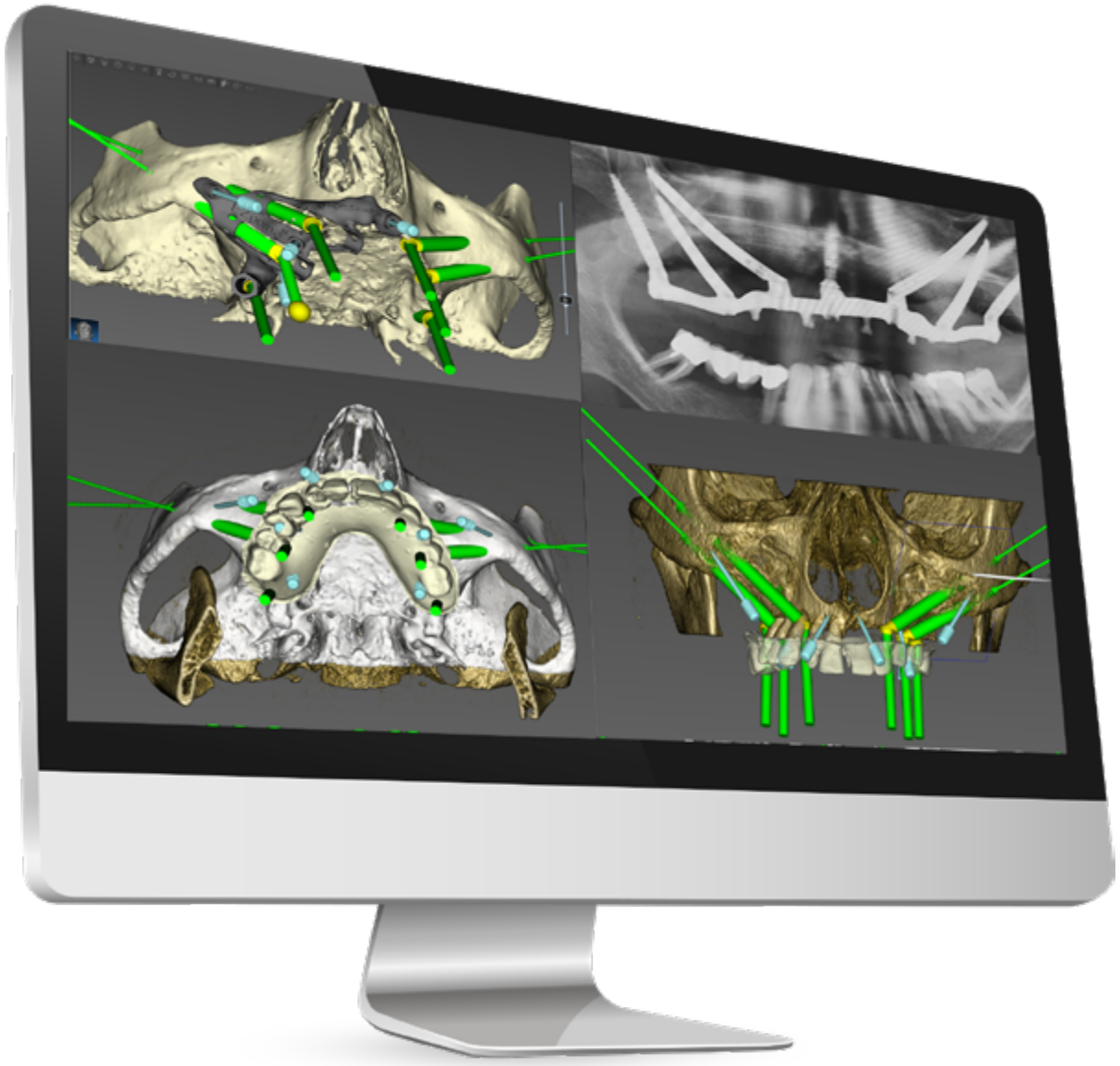
**Type of guides supported in the software:**

- ***TEETH SUPPORTED***
- ***SOFT TISSUE SUPPORTED***
- ***BONE SUPPORTED***

# EZgoma®

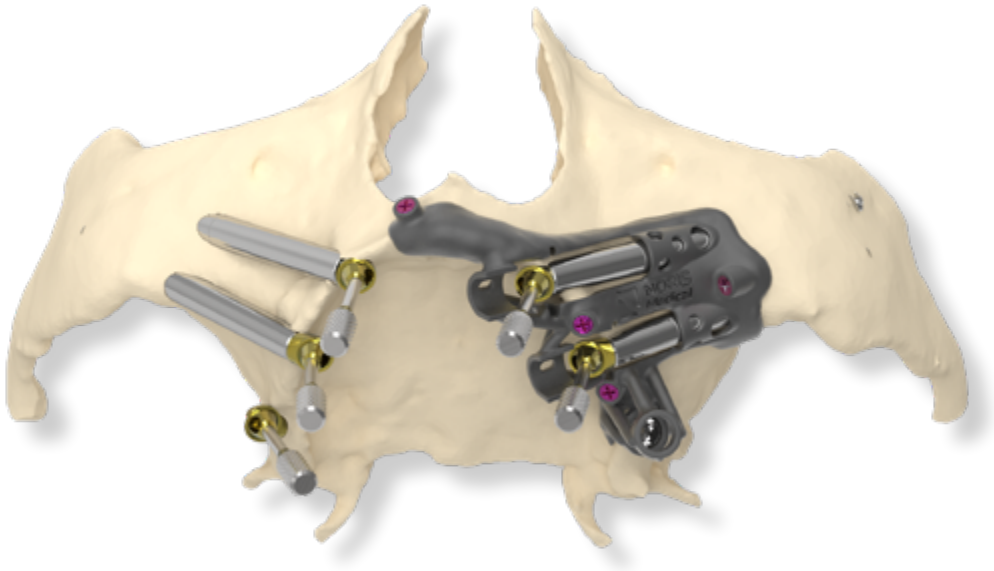
## THE FUTURE IS EASY

*Guided Surgery for Zygomatic and Pterygoid Implants*



# DIGITAL SOLUTIONS | EZgoma®

## Let Noris Make the guide, so you can Go and execute the surgical work flow and have an “easy” case…..EZgoma®



## OVERVIEW

EZgoma® is a pioneering patented guided surgery system, developed by Noris Medical to assist in complex zygomatic and pterygoid implant procedures.

For the first time, dental surgeons can plan the zygomatic and pterygoid implant procedure ahead of time and execute it precisely guided, based on the patient's CT scan, instead of conducting it in a blind free-hand style.

Using proprietary 3D software and the patient’s CAT scan, we create a surgical guide made of Titanium, that fits Suitablely onto the patient's Maxilla. Supported by the designated EZgoma® Surgical Set, the drilling process is achieving the most precise procedure and results available to clinicians today.

## CHALLENGES ADDRESSED

Zygomatic and pterygoid implant surgeries are among the most complicated in the dental field and are normally conducted only by experienced and specialized dental surgeons.

Intended to address cases of severe bone loss and low bone quality, these implants bring a quality of life to patients who could never enjoy them before.

Nevertheless, these are challenging procedures that require placing long implants in the deeper areas of the skull, such as the cheekbones, in order to anchor and maintain the implant. It is therefore paramount that the surgeon conducts a procedure that is highly precise in order to ensure optimal results and to avoid complications such as nerve damage or puncturing of the eye.

# DIGITAL SOLUTIONS | EZgoma®

## THE EZgoma® SURGICAL GUIDE CONSTRUCTION PROCESS

- The clinician obtains a CT scan of the patient's Maxilla according to preset protocols provided by Noris Medical, in order to generate a correct scan at the right field of view and resolution. The DICOM is then transferred to Noris Medical.
- The Noris Digital team, in cooperation with the referring clinician, evaluates the scan and analyzes the patient's condition. Utilizing the EZplan 3D software, the implants are planned according to the patient's anatomical attributes such as bone structure and density, location of nerve canals and position of future teeth reconstruction for excellent prosthetic outcome.
- In a case of an existing denture, it is scanned separately and imported in to the EZplan software to plan the placement of implants in reference to the actual denture teeth and their position in the mouth, ensuring a perfect fit.
- Once the plan is approved by the clinician, Noris fabricates a sturdy yet super thin Titanium-made EZgoma® guide. The guide itself contains grooves and marks for guiding the drill to the precise location, angle, and depth.
- After exposing the bone, the clinician positions the EZgoma® guide within the patient's Maxilla and secures it using special screws. During the procedure, the clinician is able to precisely drill the osteotomy to the preplanned location, angle, and depth. Following implants placement the Multi-Unit abutments are secured to the designated position prior to the removal of the guide. Once done, all that is left to do is suture the soft tissue and immediately load the adjusted/prefabricated denture.

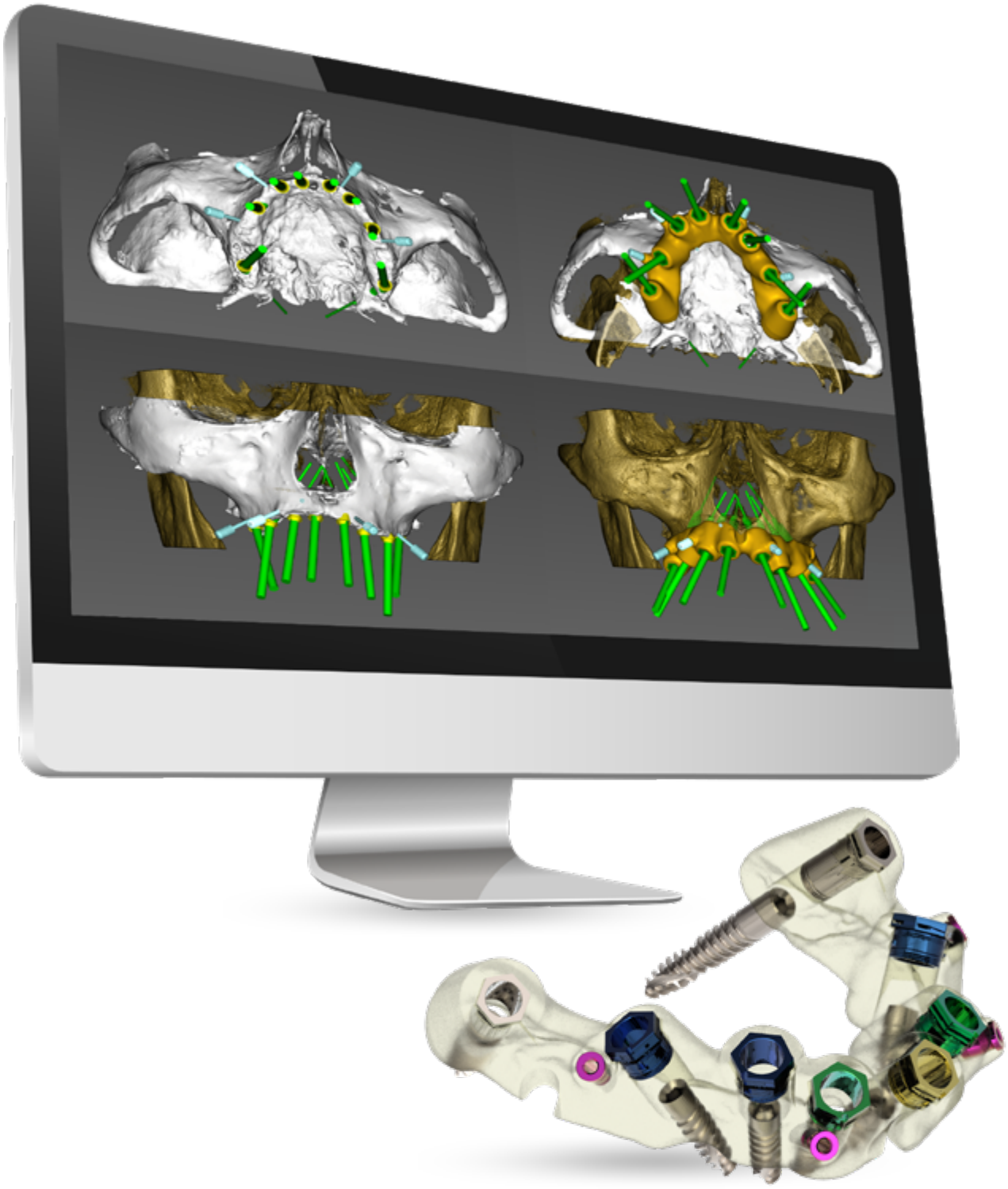
## BENEFITS

- Innovative first of its kind solution
- Plan ahead of time for optimal results
- Unparalleled precision
- Increased safety and minimized surprises
- An easier procedure for both the patient and the surgeon
- A shorter operation/process.
- Increased confidence for both the clinician and patient
- Immediate Loading of prefabricated temporary bridge, due to expected precision.

For EZgoma® Surgical Set
Please look at the page Nº 84

# EZguide™

*Surgery Guide*



# DIGITAL SOLUTIONS | EZguide™

## OVERVIEW

EZguide™ is an easy yet innovative approach to guided surgery.

Noris Medical developed this system to assist in “day to day” placement of “ routine” and pterygoid implant procedure. A simple to use surgical set allows the predictability of immediate loading with the efficiency of a short and error-proof workflow.

The EZguide™ surgical set allows the full capabilities of all guide types: From pilot drilling to fully guided implant loading, for bone, tissue, or teeth supported guides.

The EZguide™ surgical kit is suitable for tapered or cylindrical implants and is the only guided surgical set to include the ability to place pterygoid implants - Fully guided in the same set.

Supported by top-notch implant planning and surgical guide software, the EZplan™ software permits modular capabilities for seamless communication between the clinician and the laboratory for implants placement and design for surgical guides. The EZplan™ is used for all of Noris Medical’s Internal Hex implants and can be used in-house or outsourced by the Noris Digital Team.

## CHALLENGES ADDRESSED

With the broad portfolio of implants Noris Medical offers, it is crucial to have one guided surgical instumentation set that is able to support it all.

The guided surgical set will control the location, orientation, and the final position of the implant. Maximum precision and accuracy is paramount in order to fabricate and deliver a prosthesis immediately on the day of surgery.

It is optimal to achieve the above with the shortest, most efficient workflow and minimal error. A synergy of software instruments is needed to eliminate human error prior to and during surgery as wel as have the ability to design the precise prosthetics for immediate load. All using a digital workflow.

# DIGITAL SOLUTIONS | EZguide™

Short drilling protocol is a challenging mission to achieve, especially when it comes to pterygoids and very long implants for tilted implants approach. The EZguide™ guided surgical set, offers a "hybrid" approach of spoon-guided and spoon-less step-drills, enables the shortest drilling steps to achieve a Suitable tapered osteotomy from 6mm to 18mm implant L, from 3.3mm to 5mm diameter.

In order to reduce human errors to a minimum, it is essential to keep the clinician's attention at the surgical site throughout the entire procedure. The printed drilling protocol on the EZguide™ guided surgical set tray, along with color-coded sleeves inside the guide, enables the dentist an efficient and Machined operation, obviating the need to jump back and forth from the printed protocol to the surgical site.

## BENEFITS

- Universal guided surgical set for Internal Hex implants
- The first and only fully guided set to include pterygoid solution
- Unparalleled precision for 6-18mm implants
- Increased safety and minimized human errors due to color coding
- An easier procedure for both for the patient and the surgeon
- A shorter operation/process thanks to "hybrid" approach
- Increased confidence for both the clinician and patient
- Immediate Loading of prefabricated temporary bridge, due to expected precision and implant's depth/orientation control mounted through the guide

For EZguide™ Surgical Set
please look at the page no 83

# PRODUCTS LIST

| | | |
|---|---|---|
| NM-C4003 | Straight Anatomic Abut, H11.0, SH3.0, Pl | 45 |
| NM-C5001 | Ang Anat Abut, 15˚, H9.0, SH1.0, Pk | 40 |
| NM-C5002 | Ang Anat Abut, 15˚, H10.0, SH2.0, Pk | 40 |
| NM-C5003 | Ang Anat Abut, 15˚, H11.0, SH3.0, Pk | 40 |
| NM-C5201 | Ang Anat Abut, 25˚, H9.0, SH1.0, Pk | 40 |
| NM-C5202 | Ang Anat Abut, 25˚, H10.0, SH2.0, Pk | 40 |
| NM-C5203 | Ang Anat Abut, 25˚, H11.0, SH3.0, Pk | 40 |
| NM-C6001 | Straight Anatomic Abut, H9.0, SH1.0, Pk | 40 |
| NM-C6002 | Straight Anatomic Abut, H10.0, SH2.0, Pk | 40 |
| NM-C6003 | Straight Anatomic Abut, H11.0, SH3.0, Pk | 40 |
| NM-C7120 | Castable Sleeve, Multi Unit, Pl | 48 |
| NM-C7121 | Castable Abutment, Multi Unit, Pl | 48 |
| NM-C7124 | Abutment Base for Multi Unit, Ti | 48,61 |
| NM-C7126 | Abutment Base for Multi Unit, Narrow, Ti | 48,61 |
| NM-C9007 | Scan Body for internal hex, H7.0, Peek+Ti Base, SS | 59 |
| NM-C9010 | Scan Body for internal hex, H10.0, Peek+Ti Base, SS | 59 |
| NM-C9013 | Scan Body for internal hex, H13.0, Peek+Ti Base | 59 |
| NM-C9207 | Scan Body for MU, H7.0, Peek+Ti Base | 48,59 |
| NM-C9210 | Scan Body for MU, H10.0, Peek+Ti Base | 48,59 |
| NM-C9213 | Scan Body for MU, H13.0, Peek+Ti Base | 48,59 |

**NM-D**

| | | |
|---|---|---|
| NM-D1420 | Drill, ø2.0, L13mm, SS | 65 |
| NM-D1428 | Drill, ø2.8, L13mm, SS | 65 |
| NM-D1432 | Drill, ø3.2, L13mm, SS | 65 |
| NM-D1436 | Drill, ø3.65, L13mm, SS | 65 |
| NM-D1442 | Drill, ø4.2, L13mm, SS | 65 |
| NM-D1452 | Drill, ø5.2, L13mm, SS | 65 |
| NM-D2030 | Trephine Drill, IC, ø3.0 - ø4.0mm, SS | 68 |
| NM-D2040 | Trephine Drill, IC, ø4.0 - ø5.0mm, SS | 68 |
| NM-D2050 | Trephine Drill, IC, ø5.0 - ø6.0mm, SS | 68 |
| NM-D2408 | Bone Screw Drill, ø1.2, L28mm, Depth 8mm, SS | 68,84 |
| NM-D2412 | Bone Screw Drill, ø1.2, L32mm, Depth 12mm, SS | 68,84 |
| NM-D2515 | Stop Drill, ø4.2, L15.0mm, SS | 84 |
| NM-D2642 | Tissue Punch, ø4.2, SS | 67 |
| NM-D2650 | Tissue Punch, ø5.0, SS | 67 |
| NM-D3371 | Bone Profiler, ø6.5, 90˚, SS | 67 |
| NM-D3372 | Bone Profiler, ø5, 30˚, SS | 67 |
| NM-D3373 | Bone Profiler, ø6.5, 45˚, SS | 67 |
| NM-D3410 | Marking-Drill.0mm, SS | 68,78, 79,81 |
| NM-D3412 | Drill-Extension-SS | 68,78, 84 |
| NM-D6006 | Stop Drill, ø2.0, L6.0mm, SS | 82 |
| NM-D6008 | Stop Drill, ø2.0, L8.0mm, SS | 82 |
| NM-D6010 | Stop Drill, ø2.0, L10.0mm, SS | 82 |
| NM-D6011 | Stop Drill, ø2.0, L11.5mm, SS | 82 |
| NM-D6013 | Stop Drill, ø2.0, L13.0mm, SS | 82 |
| NM-D6106 | Stop Drill, ø2.5, L6.0mm, SS | 82 |
| NM-D6108 | Stop Drill, ø2.5, L8.0mm, SS | 82 |
| NM-D6110 | Stop Drill, ø2.5, L10.0mm, SS | 82 |
| NM-D6111 | Stop Drill, ø2.5, L11.5mm, SS | 82 |
| NM-D6113 | Stop Drill, ø2.5, L13.0mm, SS | 82 |
| NM-D6206 | Stop Drill, ø2.8, L6.0mm, SS | 82 |
| NM-D6208 | Stop Drill, ø2.8, L8.0mm, SS | 82 |
| NM-D6210 | Stop Drill, ø2.8, L10.0mm, SS | 82 |
| NM-D6211 | Stop Drill, ø2.8, L11.5mm, SS | 82 |
| NM-D6213 | Stop Drill, ø2.8, L13.0mm, SS | 82 |
| NM-D6306 | Stop Drill, ø3.2, L6.0mm, SS | 82 |
| NM-D6308 | Stop Drill, ø3.2, L8.0mm, SS | 82 |
| NM-D6310 | Stop Drill, ø3.2, L10.0mm, SS | 82 |
| NM-D6311 | Stop Drill, ø3.2, L11.5mm, SS | 82 |
| NM-D6313 | Stop Drill, ø3.2, L13.0mm, SS | 82 |
| NM-D6406 | Stop Drill, ø3.65, L6.0mm, SS | 82 |
| NM-D6408 | Stop Drill, ø3.65, L8.0mm, SS | 82 |
| NM-D6410 | Stop Drill, ø3.65, L10.0mm, SS | 82 |
| NM-D6411 | Stop Drill, ø3.65, L11.5mm, SS | 82 |
| NM-D6413 | Stop Drill, ø3.65, L13.0mm, SS | 82 |
| NM-D6506 | Stop Drill, ø4.2, L6.0mm, SS | 82 |
| NM-D6508 | Stop Drill, ø4.2, L8.0mm, SS | 82 |
| NM-D6510 | Stop Drill, ø4.2, L10.0mm, SS | 82 |
| NM-D6511 | Stop Drill, ø4.2, L11.5mm, SS | 82 |
| NM-D6513 | Stop Drill, ø4.2, L13.0mm, SS | 82 |
| NM-D6606 | Stop Drill, ø5.2, L6.0mm, SS | 82 |
| NM-D6608 | Stop Drill, ø5.2, L8.0mm, SS | 82 |
| NM-D6610 | Stop Drill, ø5.2, L10.0mm, SS | 82 |
| NM-D6611 | Stop Drill, ø5.2, L11.5mm, SS | 82 |
| NM-D6613 | Stop Drill, ø5.2, L13.0mm, SS | 82 |
| NM-D7002 | Zygoma Drill-C2, L60mm, ø3.0, Step 20mm, SS | 84 |
| NM-D7020 | Step Drill for Zygoma, ø2.0/ø2.5/ø3.0, L60 mm, SS | 69,80,81 |
| NM-D7028 | Step Drill for Zygoma, ø2.8/ø3.0, L60 mm, SS | 69,80,81 |
| NM-D7032 | Step Drill for Zygoma, ø2.8/ø3.2, L60 mm, SS | 69,80,81 |
| NM-D7120 | Step Drill for Zygoma, ø2.0/ø2.5/ø3.0, L80 mm, SS | 69,80,81 |
| NM-D7128 | Step Drill for Zygoma, ø2.8/ø3.0, L80 mm, SS | 69,80,81 |
| NM-D7132 | Step Drill for Zygoma, ø2.8/ø3.2, L80 mm, SS | 69,80,81 |
| NM-D7201 | Diamond Burr, ø4.2mm, L30mm, Fine, Red | 69,80,81 |
| NM-D7202 | Diamond Burr, ø4.2mm, L30mm, Medium, Black | 69,80 |
| NM-D7203 | Diamond Burr, ø4.2mm, L30mm, Coarse, Blue | 69,80, 81 |
| NM-D7211 | Diamond Burr, ø4.2mm, L30mm, Coarse, Drill Tip | 84 |
| NM-D7212 | Diamond Burr, ø4.2mm, L40mm, Coarse, Drill Tip | 84 |
| NM-D7221 | Diamond Burr, ø5.2mm, L10mm | 84 |
| NM-D7222 | Diamond Burr, ø5.2mm, L15mm | 84 |
| NM-D7223 | Diamond Burr, ø5.2mm, L20mm | 84 |
| NM-D7328 | Stopper Drill, ø2.8, Std, L40.0mm, SS | 84 |
| NM-D7423 | Drill, ø2.3, Std, L43.0mm, SS | 70 |
| NM-D7428 | Drill, ø2.8, Std, L43.0mm, SS | 70 |
| NM-D7432 | Drill, ø3.2, Std, L43.0mm, SS | 70 |
| NM-D7436 | Drill, ø3.65, Std, L43.0mm, SS | 70 |
| NM-D7501 | Diamond Ball Burr, ø4.2mm, L30mm | 69,80,81 |
| NM-D7520 | Step Drill for Zygoma, ø2.0/ø2.5/ø3.0, L40 mm, SS | 69,81 |
| NM-D7528 | Step Drill for Zygoma, ø2.8/ø3.0, L40 mm, SS | 69,81 |
| NM-D7532 | Step Drill for Zygoma, ø2.8/ø3.2, L40 mm, SS | 69,81 |
| NM-D7542 | Zygoma Drill-C1, L40mm, ø4.2, SS | 84 |
| NM-D7602 | Zygoma Drill-C2, L50mm, ø3.0, Step 20mm, SS | 84 |
| NM-D7620 | Step Drill for Zygoma, ø2.0/ø2.5/ø3.0, L50 mm,SS | 69,81 |

| | | |
|---|---|---|
| NM-D7628 | Step Drill for Zygoma, ø2.8/ø3.0, L50 mm,SS | 69,81 |
| NM-D7632 | Step Drill for Zygoma, ø2.8/ø3.2, L50 mm,SS | 69,81 |
| NM-D7642 | Zygoma Drill-C1, L50mm, ø4.2, SS | 84 |
| NM-D7701 | Zygoma Drill-C2, L40mm, ø3.0, Step 10mm, SS | 84 |
| NM-D7702 | Zygoma Drill-C2, L40mm, ø3.0, Step 20mm, SS | 84 |

**NM-E**

| | | |
|---|---|---|
| NM-E1005 | Esthetic Abut Base, Hex, H0.5, Ti | 58 |
| NM-E1015 | Esthetic Abut Base, Hex, H1.5, Ti | 58 |
| NM-E1025 | Esthetic Abut Base, Hex, H2.5, Ti | 58 |

**NM-F**

| | | |
|---|---|---|
| NM-F3308 | Tuff, D3.3, L8, Int. Hex Ti. Implant | 10 |
| NM-F3310 | Tuff, D3.3, L10, Int. Hex Ti. Implant | 10 |
| NM-F3311 | Tuff, D3.3, L11.5, Int. Hex Ti. Implant | 10 |
| NM-F3313 | Tuff, D3.3, L13, Int. Hex Ti. Implant | 10 |
| NM-F3316 | Tuff, D3.3, L16, Int. Hex Ti. Implant | 10 |
| NM-F3706 | Tuff, D3.75, L6, Int. Hex Ti. Implant | 10,20 |
| NM-F3708 | Tuff, D3.75, L8, Int. Hex Ti. Implant | 10 |
| NM-F3710 | Tuff, D3.75, L10, Int. Hex Ti. Implant | 10 |
| NM-F3711 | Tuff, D3.75, L11.5, Int. Hex Ti. Implant | 10 |
| NM-F3713 | Tuff, D3.75, L13, Int. Hex Ti. Implant | 10 |
| NM-F3716 | Tuff, D3.75, L16, Int. Hex Ti. Implant | 10 |
| NM-F3718 | Tuff, D3.75, L18, Int. Hex Ti. Implant | 10 |
| NM-F3720 | Tuff, D3.75, L20, Int. Hex Ti. Implant | 10 |
| NM-F4206 | Tuff, D4.2, L6, Int. Hex Ti. Implant | 10,20 |
| NM-F4208 | Tuff, D4.2, L8, Int. Hex Ti. Implant | 10 |
| NM-F4210 | Tuff, D4.2, L10, Int. Hex Ti. Implant | 10 |
| NM-F4211 | Tuff, D4.2, L11.5, Int. Hex Ti. Implant | 10 |
| NM-F4213 | Tuff, D4.2, L13, Int. Hex Ti. Implant | 10 |
| NM-F4216 | Tuff, D4.2, L16, Int. Hex Ti. Implant | 10 |
| NM-F4218 | Tuff, D4.2, L18, Int. Hex Ti. Implant | 10 |
| NM-F4220 | Tuff, D4.2, L20, Int. Hex Ti. Implant | 10 |
| NM-F4222 | Tuff, D4.2, L22, Int. Hex Ti. Implant | 10 |
| NM-F4225 | Tuff, D4.2, L25, Int. Hex Ti. Implant | 10 |
| NM-F4306 | Tuff TT, D4.2, L6, Int. Hex Ti. Implant | 14,20 |
| NM-F4308 | Tuff TT, D4.2, L8, Int. Hex Ti. Implant | 14 |
| NM-F4310 | Tuff TT, D4.2, L10, Int. Hex Ti. Implant | 14 |
| NM-F4311 | Tuff TT, D4.2, L11.5, Int. Hex Ti. Implant | 14 |
| NM-F4313 | Tuff TT, D4.2, L13, Int. Hex Ti. Implant | 14 |
| NM-F4316 | Tuff TT, D4.2, L16, Int. Hex Ti. Implant | 14 |
| NM-F4318 | Tuff TT, D4.2, L18, Int. Hex Ti. Implant | 14 |
| NM-F4320 | Tuff TT, D4.2, L20, Int. Hex Ti. Implant | 14 |
| NM-F4430 | Zygomatic, D4.2, L30, Int. Hex Ti. Implant | 30 |
| NM-F4432 | Zygomatic, D4.2, L32.5, Int. Hex Ti. Implant | 30 |
| NM-F4435 | Zygomatic, D4.2, L35, Int. Hex Ti. Implant | 30 |
| NM-F4437 | Zygomatic, D4.2, L37.5, Int. Hex Ti. Implant | 30 |
| NM-F4440 | Zygomatic, D4.2, L40, Int. Hex Ti. Implant | 30 |
| NM-F4442 | Zygomatic, D4.2, L42.5, Int. Hex Ti. Implant | 30 |
| NM-F4445 | Zygomatic, D4.2, L45, Int. Hex Ti. Implant | 30 |
| NM-F4447 | Zygomatic, D4.2, L47.5, Int. Hex Ti. Implant | 30 |
| NM-F4450 | Zygomatic, D4.2, L50, Int. Hex Ti. Implant | 30 |
| NM-F4452 | Zygomatic, D4.2, L52.5, Int. Hex Ti. Implant | 30 |
| NM-F4455 | Zygomatic, D4.2, L55, Int. Hex Ti. Implant | 30 |
| NM-F4457 | Zygomatic, D4.2, L57.5, Int. Hex Ti. Implant | 30 |
| NM-F4460 | Zygomatic, D4.2, L60, Int. Hex Ti. Implant | 30 |
| NM-F5006 | Tuff, D5.0, L6, Int. Hex Ti. Implant | 10,20 |
| NM-F5008 | Tuff, D5.0, L8, Int. Hex Ti. Implant | 10 |
| NM-F5010 | Tuff, D5.0, L10, Int. Hex Ti. Implant | 10 |
| NM-F5011 | Tuff, D5.0, L11.5, Int. Hex Ti. Implant | 10 |
| NM-F5013 | Tuff, D5.0, L13, Int. Hex Ti. Implant | 10 |
| NM-F5016 | Tuff, D5.0, L16, Int. Hex Ti. Implant | 10 |
| NM-F5106 | Tuff TT, D5.0, L6, Int. Hex Ti. Implant | 14,20 |
| NM-F5108 | Tuff TT, D5.0, L8, Int. Hex Ti. Implant | 14 |
| NM-F5110 | Tuff TT, D5.0, L10, Int. Hex Ti. Implant | 14 |
| NM-F5111 | Tuff TT, D5.0, L11.5, Int. Hex Ti. Implant | 14 |
| NM-F5113 | Tuff TT, D5.0, L13, Int. Hex Ti. Implant | 14 |
| NM-F5116 | Tuff TT, D5.0, L16, Int. Hex Ti. Implant | 14 |
| NM-F6006 | Tuff, D6.0, L6, Int. Hex Ti. Implant | 11,20 |
| NM-F6008 | Tuff, D6.0, L8, Int. Hex Ti. Implant | 11 |
| NM-F6010 | Tuff, D6.0, L10, Int. Hex Ti. Implant | 11 |
| NM-F6011 | Tuff, D6.0, L11.5, Int. Hex Ti. Implant | 11 |
| NM-F6013 | Tuff, D6.0, L13, Int. Hex Ti. Implant | 11 |
| NM-F6016 | Tuff, D6.0, L16, Int. Hex Ti. Implant | 11 |
| NM-F6106 | Tuff TT, D6.0, L6, Int. Hex Ti. Implant | 14,20 |
| NM-F6108 | Tuff TT, D6.0, L8, Int. Hex Ti. Implant | 14 |
| NM-F6110 | Tuff TT, D6.0, L10, Int. Hex Ti. Implant | 14 |
| NM-F6111 | Tuff TT, D6.0, L11.5, Int. Hex Ti. Implant | 14 |
| NM-F6113 | Tuff TT, D6.0, L13, Int. Hex Ti. Implant | 14 |

**NM-G**

| | | |
|---|---|---|
| NM-G3308 | Onyx, D3.3, L8, Int. Hex Ti. Implant | 16 |
| NM-G3310 | Onyx, D3.3, L10, Int. Hex Ti. Implant | 16 |
| NM-G3311 | Onyx, D3.3, L11.5, Int. Hex Ti. Implant | 16 |
| NM-G3313 | Onyx, D3.3, L13, Int. Hex Ti. Implant | 16 |
| NM-G3316 | Onyx, D3.3, L16, Int. Hex Ti. Implant | 16 |
| NM-G3706 | Onyx, D3.75, L6, Int. Hex Ti. Implant | 16,20 |
| NM-G3708 | Onyx, D3.75, L8, Int. Hex Ti. Implant | 16 |
| NM-G3710 | Onyx, D3.75, L10, Int. Hex Ti. Implant | 16 |
| NM-G3711 | Onyx, D3.75, L11.5, Int. Hex Ti. Implant | 16 |
| NM-G3713 | Onyx, D3.75, L13, Int. Hex Ti. Implant | 16 |
| NM-G3716 | Onyx, D3.75, L16, Int. Hex Ti. Implant | 16 |
| NM-G4206 | Onyx, D4.2, L6, Int. Hex Ti. Implant | 16,20 |
| NM-G4208 | Onyx, D4.2, L8, Int. Hex Ti. Implant | 16 |
| NM-G4210 | Onyx, D4.2, L10, Int. Hex Ti. Implant | 16 |
| NM-G4211 | Onyx, D4.2, L11.5, Int. Hex Ti. Implant | 16 |
| NM-G4213 | Onyx, D4.2, L13, Int. Hex Ti. Implant | 16 |
| NM-G4216 | Onyx, D4.2, L16, Int. Hex Ti. Implant | 16 |
| NM-G5006 | Onyx, D5.0, L6, Int. Hex Ti. Implant | 16,20 |
| NM-G5008 | Onyx, D5.0, L8, Int. Hex Ti. Implant | 16 |
| NM-G5010 | Onyx, D5.0, L10, Int. Hex Ti. Implant | 16 |
| NM-G5011 | Onyx, D5.0, L11.5, Int. Hex Ti. Implant | 16 |
| NM-G5013 | Onyx, D5.0, L13, Int. Hex Ti. Implant | 16 |
| NM-G5016 | Onyx, D5.0, L16, Int. Hex Ti. Implant | 16 |
| NM-G6006 | Onyx, D6.0, L6, Int. Hex Ti. Implant | 16,20 |
| NM-G6008 | Onyx, D6.0, L8, Int. Hex Ti. Implant | 16 |
| NM-G6010 | Onyx, D6.0, L10, Int. Hex Ti. Implant | 16 |
| NM-G6011 | Onyx, D6.0, L11.5, Int. Hex Ti. Implant | 16 |

| | | |
|---|---|---|
| NM-X1314 | Angulated Guide Pin 30˚, L16.0, Ti | 76 |
| NM-X1315 | Angulated Guide Pin 45˚, L16.0, Ti | 76 |
| NM-X1402 | Internal Hex Angulated Guide 17˚, Ti | 75 |
| NM-X1404 | Internal Hex Angulated Guide 30˚, Ti. | 75 |
| NM-X1405 | Internal Hex Angulated Guide 45˚, Ti. | 75 |
| NM-X1406 | Interanal Hex Angulated Guide 52 °, SS | 75 |
| NM-X1407 | Interanal Hex Angulated Guide 60 °, SS | 75 |
| NM-X1520 | Motor Mount Internal Sqr 1.7, L20.0mm, SS | 27,71 |
| NM-X1620 | Motor Mount Internal Sqr 2.15, L20.0mm, SS | 23,25,71 |
| NM-X1720 | Driver Internal Sqr 2.15mm, L20.0mm, SS | 23,25,71 |
| NM-X1802 | Driver for NMBV Int Sqr 2.15mm, L20.0mm, SS | 25 |
| NM-X2118 | Surgical Set for ZYGOMA | 80 |
| NM-X2119 | Surgical Set for ZYGOMA Premium | 81 |
| NM-X2212 | 35 Pcs. Stop Drill Set | 82 |
| NM-X2216 | 15 Pcs. Stop Drill Set | 82 |
| NM-X2230 | Surgical Guided Set for Ezgoma | 84 |
| NM-X2240 | Surgical Guided Set for Ezguide | 83 |
| NM-X2415 | Driver Internal Sqr 1.7mm, L10.0mm, SS | 27,71 |
| NM-X2701 | Positioning pin for Driver, SS | 84 |
| NM-X2702 | Extraction pin, SS | 84 |
| NM-X2710 | Driver Hex 2.4mm, Dia 4.2mm, L10mm, SS | 84 |
| NM-X2715 | Driver Hex 2.4mm, Dia 4.2mm, L15mm, SS | 84 |
| NM-X2720 | Driver Hex 2.4mm, Dia 4.2mm, L20mm, SS | 84 |
| NM-X3001 | Osteotom 2.0mm, SS | 70 |
| NM-X3002 | Osteotom 3.0mm,SS | 70 |
| NM-X3370 | Bone Profiler Adaptor, ø2.4, SS. | 67 |
| NM-X7006 | Hand driver Star-Hex 1.25, L7.0mm, SS | 35,49,73 |
| NM-X7007 | Hand driver Star-Hex1.25, L14.0mm, SS | 35,49,73, 80,81 |
| NM-X7008 | Motor Mount, Star-Hex 1.25mm, L20.0mm, SS | 35,49,73 |
| NM-X7009 | Motor Mount, Star-Hex 1.25mm, L25.0mm, SS | 35,49,73, 74,81,84 |
| NM-X7010 | Motor Mount, Star-Hex 1.25mm, L35.0mm, SS | 35,49,73 |
| NM-X7011 | Hand driver Star-Hex 1.25mm, L20.0mm, SS | 35,49,73 |
| NM-X7100 | Holder for Straight Multi Unit Abutment, Pl | 46 |
| NM-X7101 | Holder for Angled Multi Unit Abutment, Ti | 47 |
| NM-X7307 | Driver Star Hex 1.25mm, L7.0mm, SS | 73 |
| NM-X7310 | Driver Star Hex 1.25mm, L10.0mm, SS | 73 |
| NM-X7315 | Driver Star Hex 1.25mm, L15.0mm, SS | 73,81 |

| NMAF | | |
|---|---|---|
| NMAF3308 | Tuff PRO, D3.3, L8, Int. Hex Ti. Implant | 12 |
| NMAF3310 | Tuff PRO, D3.3, L10, Int. Hex Ti. Implant | 12 |
| NMAF3311 | Tuff PRO, D3.3, L11.5, Int. Hex Ti. Implant | 12 |
| NMAF3313 | Tuff PRO, D3.3, L13, Int. Hex Ti. Implant | 12 |
| NMAF3316 | Tuff PRO, D3.3, L16, Int. Hex Ti. Implant | 12 |
| NMAF3708 | Tuff PRO, D3.75, L8, Int. Hex Ti. Implant | 12 |
| NMAF3710 | Tuff PRO, D3.75, L10, Int. Hex Ti. Implant | 12 |
| NMAF3711 | Tuff PRO, D3.75, L11.5, Int. Hex Ti. Implant | 12 |
| NMAF3713 | Tuff PRO, D3.75, L13, Int. Hex Ti. Implant | 12 |
| NMAF3716 | Tuff PRO, D3.75, L16, Int. Hex Ti. Implant | 12 |
| NMAF4206 | Tuff PRO, D4.2, L6, Int. Hex Ti. Implant | 12,20 |
| NMAF4208 | Tuff PRO, D4.2, L8, Int. Hex Ti. Implant | 12 |
| NMAF4210 | Tuff PRO, D4.2, L10, Int. Hex Ti. Implant | 12 |
| NMAF4211 | Tuff PRO, D4.2, L11.5, Int. Hex Ti. Implant | 12 |
| NMAF4213 | Tuff PRO, D4.2, L13, Int. Hex Ti. Implant | 12 |
| NMAF4216 | Tuff PRO, D4.2, L16, Int. Hex Ti. Implant | 12 |
| NMAF4218 | PteryFit, D4.2, L18, Int. Hex Ti. Implant | 28 |
| NMAF4220 | PteryFit, D4.2, L20, Int. Hex Ti. Implant | 28 |
| NMAF4222 | PteryFit, D4.2, L22, Int. Hex Ti. Implant | 28 |
| NMAF4225 | PteryFit, D4.2, L25, Int. Hex Ti. Implant | 28 |
| NMAF5006 | Tuff PRO, D5.0, L6, Int. Hex Ti. Implant | 12,20 |
| NMAF5008 | Tuff PRO, D5.0, L8, Int. Hex Ti. Implant | 12 |
| NMAF5010 | Tuff PRO, D5.0, L10, Int. Hex Ti. Implant | 12 |
| NMAF5011 | Tuff PRO, D5.0, L11.5, Int. Hex Ti. Implant | 12 |
| NMAF5013 | Tuff PRO, D5.0, L13, Int. Hex Ti. Implant | 12 |
| NMAF5016 | Tuff PRO, D5.0, L16, Int. Hex Ti. Implant | 12 |

| NMBV | | |
|---|---|---|
| NMBV3310 | Mono, D3.3,L10, Bendable One Piece Ti. Implant | 24 |
| NMBV3311 | Mono, D3.3,L11.5, Bendable One Piece Ti. Implant | 24 |
| NMBV3313 | Mono, D3.3,L13, Bendable One Piece Ti. Implant | 24 |
| NMBV3316 | Mono, D3.3,L16, Bendable One Piece Ti. Implant | 24 |
| NMBV3706 | Mono, D3.75,L6, Bendable One Piece Ti. Implant | 24 |
| NMBV3708 | Mono, D3.75,L8, Bendable One Piece Ti. Implant | 24 |
| NMBV3710 | Mono, D3.75, L10, Bendable One Piece Ti. Implant | 24 |
| NMBV3711 | Bendable Mono,D3.75, L11.5, Ø1.8 One Piece Ti. Implant | 24 |
| NMBV3713 | Bendable Mono, D3.75, L13, Ø1.8 One Piece Ti. Implant | 24 |
| NMBV3716 | Bendable Mono, D3.75, L16, Ø1.8 One Piece Ti. Implant | 24 |
| NMBV4206 | Mono, D4.2,L6, Bendable One Piece Ti. Implant | 24 |
| NMBV4208 | Mono, D4.2,L8, Bendable One Piece Ti. Implant | 24 |
| NMBV4210 | Mono, D4.2, L10, Bendable One Piece Ti. Implant | 24 |
| NMBV4211 | Bendable Mono, D4.2, L11.5, Ø1.8 One Piece Ti. Implant | 24 |
| NMBV4213 | Bendable Mono, D4.2, L13, Ø1.8 One Piece Ti. Implant | 24 |
| NMBV4216 | Bendable Mono, D4.2, L16, Ø1.8 One Piece Ti. Implant | 24 |
| NMBV5008 | Mono, D5.0,L8, Bendable One Piece Ti. Implant | 24 |
| NMBV5010 | Mono, D5.0,L10, Bendable One Piece Ti. Implant | 24 |
| NMBV5011 | Mono, D5.0,L11.5, Bendable One Piece Ti. Implant | 24 |
| NMBV5013 | Mono, D5.0,L13, Bendable One Piece Ti. Implant | 24 |
| NMBV5016 | Mono, D5.0,L16, Bendable One Piece Ti. Implant | 24 |

| NMCD | | |
|---|---|---|
| NMCD1034 | Drill, Countersink, ø3.8-4.2mm, DLC, SS | 68,78,79 |
| NMCD1056 | Drill, Countersink, ø5.0-6.0mm, DLC, SS | 68,78 |
| NMCD1220 | Drill, ø2.0, Std, L19.0mm, DLC, SS | 65,78,79 |

| | | |
|---|---|---|
| NMCD1225 | Drill, ø2.0, Std, L19.0mm, DLC, SS | 65 |
| NMCD1228 | Drill, ø2.8, Std, L19.0mm, DLC, SS | 65,78,79 |
| NMCD1232 | Drill, ø3.2, Std, L19.0mm, DLC, SS | 65,78,79 |
| NMCD1236 | Drill, ø3.65, Std, L19.0mm, DLC, SS | 65,78,79 |
| NMCD1242 | Drill, ø4.2, Std, L19.0mm, DLC, SS | 65,78,79 |
| NMCD1252 | Drill, ø5.2, Std, L19.0mm, DLC, SS | 65,78 |
| NMCD2312 | Drill, ø1.2, L16.0mm,DLC, SS | 27,68 |
| NMCD2315 | Drill, ø1.5, L16.0mm,DLC, SS | 23,25,27, 68,78 |
| NMCD3018 | Conical Drill, ø1.8-2.4mm, L19.0mm, DLC, SS | 66,78,79 |
| NMCD3020 | Conical Drill, ø2.0-3.2mm, L19.0mm, DLC, SS | 66,78,79 |
| NMCD3025 | Conical Drill, ø2.5-3.7mm, L19.0mm, DLC, SS | 66,78,79 |
| NMCD3027 | Conical Drill, ø2.7-4.0mm, L19.0mm, DLC, SS | 66 |
| NMCD3028 | Conical Drill, ø2.7-4.5mm, L19.0mm, DLC, SS | 66,78,79 |
| NMCD3031 | Conical Drill, ø3.1-5.5mm, L19.0mm, DLC, SS | 66,78,79 |

| NMCX | | |
|---|---|---|
| NMCX2111 | Surgical Set, Premium, Including Tools, DLC | 78 |
| NMCX2112 | Surgical Set, Premium, Conical drills, DLC | 78 |
| NMCX2210 | Surgical Set, Mini, Torque Ratchet, DLC | 79 |
| NMCX2211 | Surgical Set, Mini, Ratchet, DLC | 79 |
| NMCX2213 | Surgical Set Mini, T/Ratchet, Con-Drills, DLC | 79 |

| NMDT | | |
|---|---|---|
| NMDT6004 | Digital Analog for Internal Hex, H7.0mm, SS | 62 |
| NMDT7151 | Digital Analog for Multi-Unit, H7.0mm, SS | 48,62 |

| NMHX | | |
|---|---|---|
| NMHX1014 | Motor Mount Hex 2.42, L20.0mm, Self-Holding, SS | 71,78,81 |
| NMHX1015 | Motor Mount Hex 2.42, L28.0mm, Self-Holding, SS | 71,78,79, 81,84 |
| NMHX2607 | Driver HeX 2.42mm, L7.0mm, Self-Holding, SS | 71,78 |
| NMHX2610 | Driver HeX 2.42mm, L10.0mm, Self-Holding, SS | 71,81 |
| NMHX2615 | Driver HeX 2.42mm, L15.0mm, Self-Holding, SS | 71,78,79 |
| NMHX2620 | Driver HeX 2.42mm, L20.0mm, Self-Holding, SS | 71,80,81, 84 |
| NMHX2640 | Driver HeX 2.42mm, L40.0mm, Self-Holding, SS | 71 |

| NMSF | | |
|---|---|---|
| NMSF3308 | Tuff, D3.3, L8, Int. Hex Ti. Implant | 10 |
| NMSF3310 | Tuff, D3.3, L10, Int. Hex Ti. Implant | 10 |
| NMSF3311 | Tuff, D3.3, L11.5, Int. Hex Ti. Implant | 10 |
| NMSF3313 | Tuff, D3.3, L13, Int. Hex Ti. Implant | 10 |
| NMSF3316 | Tuff, D3.3, L16, Int. Hex Ti. Implant | 10 |
| NMSF3706 | Tuff, D3.75, L6, Int. Hex Ti. Implant | 10,20 |
| NMSF3708 | Tuff, D3.75, L8, Int. Hex Ti. Implant | 10 |
| NMSF3710 | Tuff, D3.75, L10, Int. Hex Ti. Implant | 10 |
| NMSF3711 | Tuff, D3.75, L11.5, Int. Hex Ti. Implant | 10 |
| NMSF3713 | Tuff, D3.75, L13, Int. Hex Ti. Implant | 10 |
| NMSF3716 | Tuff, D3.75, L16, Int. Hex Ti. Implant | 10 |
| NMSF3718 | Tuff, D3.75, L18, Int. Hex Ti. Implant | 10 |
| NMSF3720 | Tuff, D3.75, L20, Int. Hex Ti. Implant | 10 |
| NMSF4206 | Tuff, D4.2, L6, Int. Hex Ti. Implant | 10,20 |
| NMSF4208 | Tuff, D4.2, L8, Int. Hex Ti. Implant | 10 |
| NMSF4210 | Tuff, D4.2, L10, Int. Hex Ti. Implant | 10 |
| NMSF4211 | Tuff, D4.2, L11.5, Int. Hex Ti. Implant | 10 |
| NMSF4213 | Tuff, D4.2, L13, Int. Hex Ti. Implant | 10 |
| NMSF4216 | Tuff, D4.2, L16, Int. Hex Ti. Implant | 10 |
| NMSF4218 | Tuff, D4.2, L18, Int. Hex Ti. Implant | 10 |
| NMSF4220 | Tuff, D4.2, L20, Int. Hex Ti. Implant | 10 |
| NMSF4222 | Tuff, D4.2, L22, Int. Hex Ti. Implant | 10 |
| NMSF4225 | Tuff, D4.2, L25, Int. Hex Ti. Implant | 10 |
| NMSF5006 | Tuff, D5.0, L6, Int. Hex Ti. Implant | 10,20 |
| NMSF5008 | Tuff, D5.0, L8, Int. Hex Ti. Implant | 10 |
| NMSF5010 | Tuff, D5.0, L10, Int. Hex Ti. Implant | 10 |
| NMSF5011 | Tuff, D5.0, L11.5, Int. Hex Ti. Implant | 10 |
| NMSF5013 | Tuff, D5.0, L13, Int. Hex Ti. Implant | 10 |
| NMSF5016 | Tuff, D5.0, L16, Int. Hex Ti. Implant | 10 |
| NMSF6006 | Tuff, D6.0, L6, Int. Hex Ti. Implant | 11,20 |
| NMSF6008 | Tuff, D6.0, L8, Int. Hex Ti. Implant | 11 |
| NMSF6010 | Tuff, D6.0, L10, Int. Hex Ti. Implant | 11 |
| NMSF6011 | Tuff, D6.0, L11.5, Int. Hex Ti. Implant | 11 |
| NMSF6013 | Tuff, D6.0, L13, Int. Hex Ti. Implant | 11 |
| NMSF6016 | Tuff, D6.0, L16, Int. Hex Ti. Implant | 11 |

| NMSD | | |
|---|---|---|
| NMSD2510 | Drill Stopper ,ID ø4.2, IL10.0mm, SS | 84 |
| NMSD4032 | Step Drill, ø3.2-ø2.8, L19.0mm, DLC, SS | 66 |
| NMSD4036 | Step Drill, ø3.65-ø3.2, L19.0mm, DLC, SS | 66 |
| NMSD4042 | Step Drill, ø4.2-ø3.65, L19.0mm, DLC, SS | 66 |
| NMSD4052 | Step Drill, ø5.2-ø4.2, L19.0mm, DLC, SS | 66 |
| NMSD7218 | Drill Stopper ,ID ø2.8, IL18.0mm, SS | 84 |
| NMSD7220 | Drill Stopper ,ID ø2.8, IL20.0mm, SS | 84 |
| NMSD7222 | Drill Stopper ,ID ø2.8, IL22.0mm, SS | 84 |
| NMSD7225 | Drill Stopper ,ID ø2.8, IL25.0mm, SS | 84 |

| NMTV | | |
|---|---|---|
| NMTV2010 | MBI-NC, D2.0, L10, Mini Ball Non Collar Ti. Impl | 26 |
| NMTV2013 | MBI-NC, D2.0, L13, Mini Ball Non Collar Ti. Impl | 26 |
| NMTV2016 | MBI-NC, D2.0, L16, Mini Ball Non Collar Ti. Impl | 26 |
| NMTV2018 | MBI-NC, D2.0, L18, Mini Ball Non Collar Ti. Impl | 26 |
| NMTV2410 | MBI-NC, D2.4, L10, Mini Ball Non-Collar Ti. Impl | 26 |
| NMTV2413 | MBI-NC, D2.4, L13, Mini Ball Non-Collar Ti. Impl | 26 |
| NMTV2416 | MBI-NC, D2.4, L16, Mini Ball Non-Collar Ti. Impl | 26 |
| NMTV2418 | MBI-NC, D2.4, L18, Mini Ball Non-Collar Ti. Impl | 26 |
| NMTV2910 | MBI-NC, D2.9, L10, Mini Ball Non-Collar Ti. Impl | 26 |
| NMTV2913 | MBI-NC, D2.9, L13, Mini Ball Non-Collar Ti. Impl | 26 |
| NMTV2916 | MBI-NC, D2.9, L16, Mini Ball Non-Collar Ti. Impl | 26 |
| NMTV2918 | MBI-NC, D2.9, L18, Mini Ball Non-Collar Ti. Impl | 26 |

| NMXD | | |
|---|---|---|
| NMXD7220 | Diamond Burr, ø5.2mm, Dia 3mm extender | 84 |

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