TAG DENTAL | BY NOGA MEDICAL

Dental Products Catalog.

TAG DENTAL | BY NOGA MEDICAL

“Quality is everyone’s responsibility at our company, and we invest time and effort to ensure that we consistently deliver high quality products”

Noga Medical Dental Activities offers high quality implantology products: Dental implants, Prosthetics and Surgical instruments.

Noga is ISO 13485:2016 certified including MDSAP by MDC. All products carry the CE Mark according to Annex II (Notified Body – MDC). The scope of certifications covers the design, development, manufacturing and distribution of Dental Implants, Abutments, Instruments, Drills and Accessories. The Dental implant system products are cleared for marketing in the US.

Please note that not all products are available in all markets - please contact your local distributor.

Index

Implants.

One implant system with three concepts

The TAG Dental by Noga Medical Implant System was designed to combine advanced engineering, simplicity and flexibility: a single implant system that enables and features unique platform switching, a reverse crown abutment profile design and uniform internal connection designs (hex and conical). Three concepts that together provide an ideal restorative solution for various implant needs.

AXIS

INTERNAL HEX

AXIS

INTERNAL HEX

CONNECTION

2.44mm internal hexagon provides anti-rotation, positioning indication and an accurate and firm insertion using dedicated tooling.

TOP

Micro threads at the neck of the implant decrease the stresses in the crestal zone and increase surface contact area in the cortical bone.

GEOMETRY

Wide pitch progressive thread design enables bone compression during insertion, ultimately improving bone volume support.

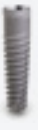
SURFACE

The micro surface topography is achieved by blast technology followed by acid etching, which improves the cellular adhesion.

APICAL

Self tapping domed apex allows exceptional cutting capabilities, and is responsible for increased stability during insertion as the implant carves, fills and compresses bone.

Implant Range

Length (mm)	6	8	10	11.5	13	16
⌀ 3.3			 IA1-33010	 IA1-33011	 IA1-33013	 IA1-33016
⌀ 3.75		 IA1-37508	 IA1-37510	 IA1-37511	 IA1-37513	 IA1-37516
⌀ 4.2	 IA1-42006	 IA1-42008	 IA1-42010	 IA1-42011	 IA1-42013	 IA1-42016
⌀ 5.0	 IA1-50006	 IA1-50008	 IA1-50010	 IA1-50011	 IA1-50013	
⌀ 6.0	 IA1-60006	 IA1-60008	 IA1-60010	 IA1-60011	 IA1-60013	

Ø3.3mm

IMPLANT PROCEDURE

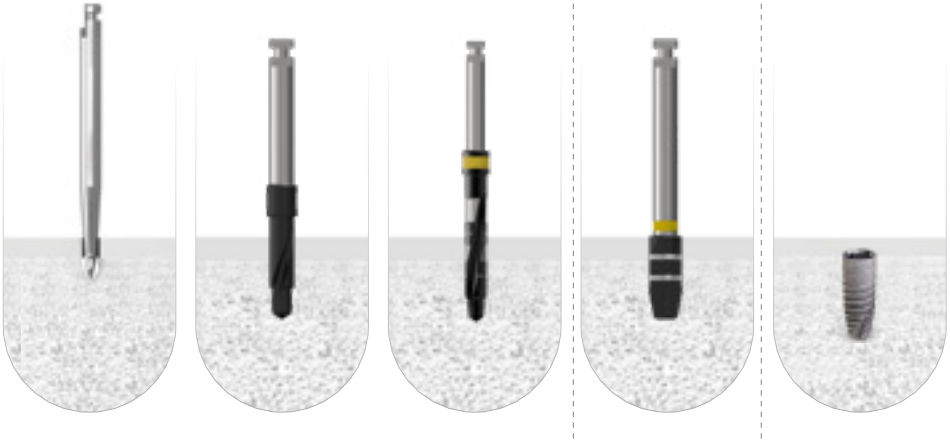
This procedure does not replace the professional judgment of the surgeon.
⁎ Do not exceed torque more than 80 Ncm during implant insertion.

IA1-33010
L-10MM

IA1-33011
L-11.5MM

IA1-33013
L-13MM

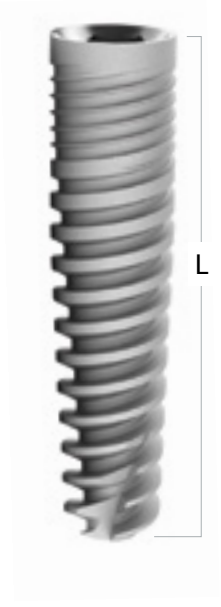
IA1-33016
L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	700-900	500-700	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	CD Ø 3.3	Ø 3.3
	SOFT BONE			DENSE BONE	

⁎ The drilling sequence is illustrated using a 10mm implant.

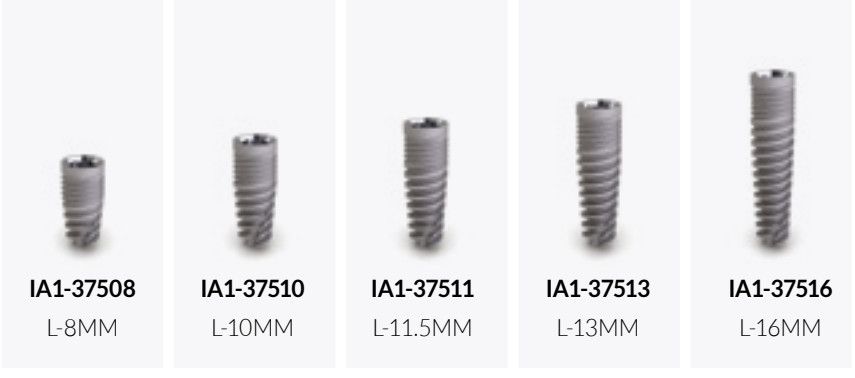
CD = Countersink Drill.



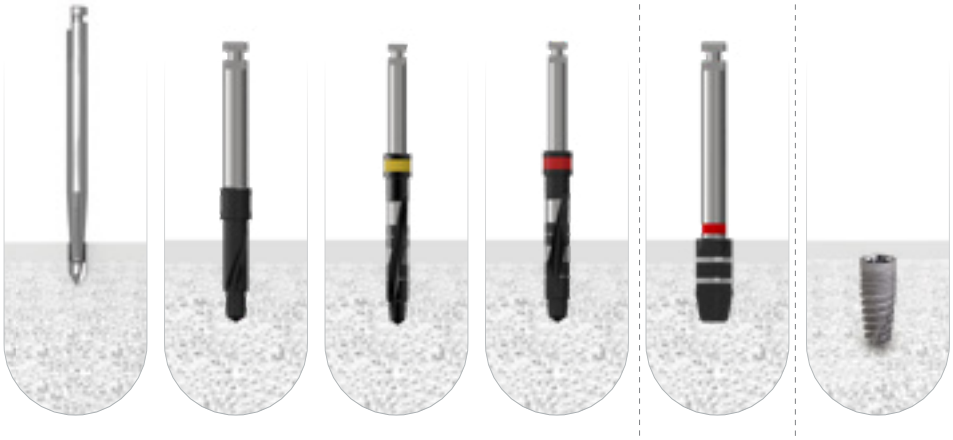
Ø3.75mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon



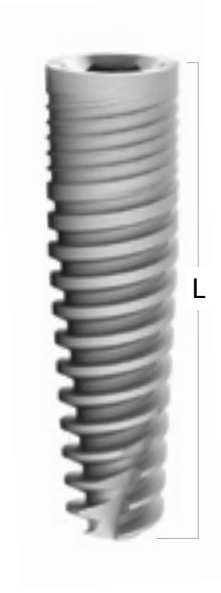
IA1-37508	IA1-37510	IA1-37511	IA1-37513	IA1-37516
L-8MM	L-10MM	L-11.5MM	L-13MM	L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	CD Ø 3.75	Ø 3.75
	SOFT BONE				DENSE BONE	

∗ The drilling sequence is illustrated using a 10mm implant.

CD = Countersink Drill.

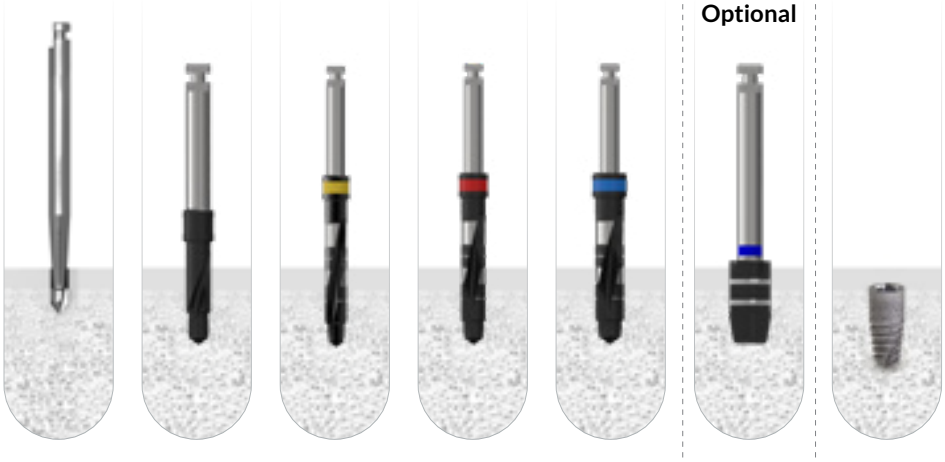


Ø4.2mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IA1-42006	IA1-42008	IA1-42010	IA1-42011	IA1-42013	IA1-42016
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM	L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	400-600	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	Ø 3.7	CD Ø 4.2	Ø 4.2
	SOFT BONE					DENSE BONE	

∗ The drilling sequence is illustrated using a 10mm implant.

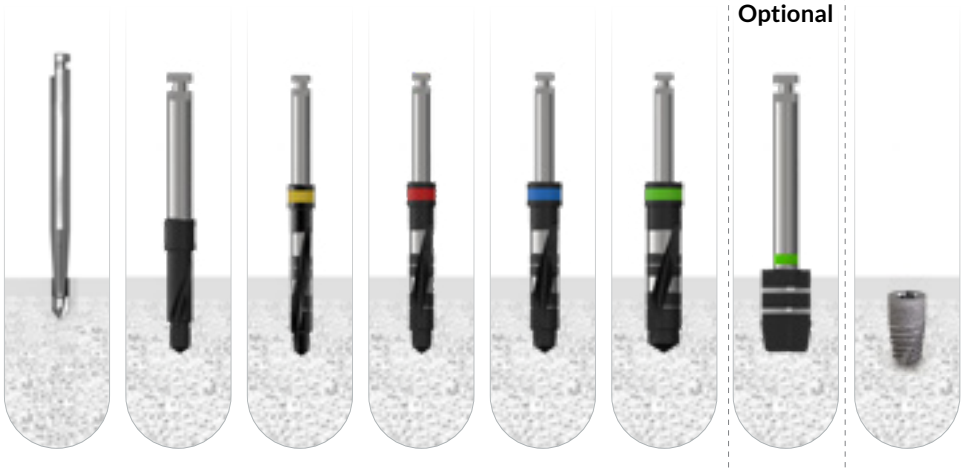
CD = Countersink Drill.

Ø5mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IA1-50006	IA1-50008	IA1-50010	IA1-50011	IA1-50013
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	400-600	300-500	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	Ø 3.7	Ø 4.6	CD Ø 5.0	Ø 5.0
	SOFT BONE						DENSE BONE	

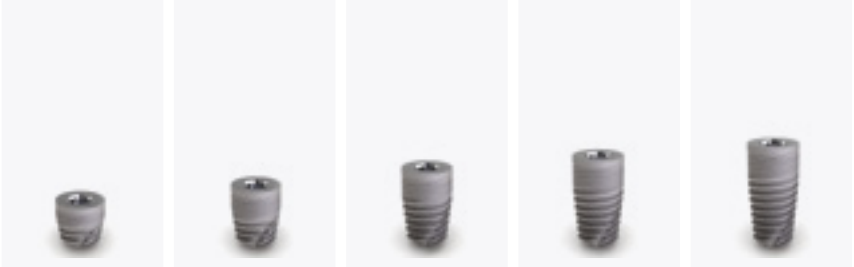
∗ The drilling sequence is illustrated using a 10mm implant.

CD = Countersink Drill.

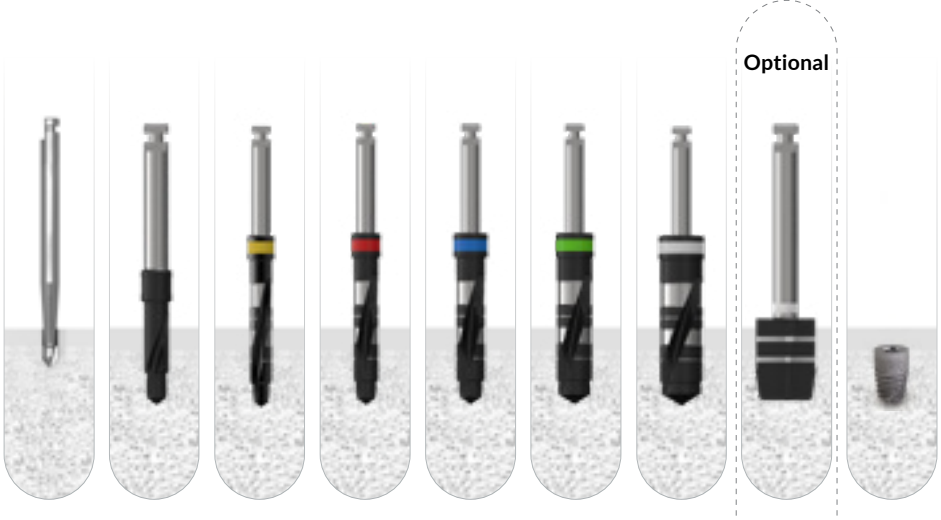
Ø6.0mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon



IA1-60006	IA1-60008	IA1-60010	IA1-60011	IA1-60013
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	400-600	300-500	450-250	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	Ø 3.7	Ø 4.6	Ø 5.6	CD Ø 6.0	Ø 6.0
	SOFT BONE							DENSE BONE	

∗ The drilling sequence is illustrated using a 10mm implant.

CD = Countersink Drill.


AXIS
INTERNAL HEX
AXIS
INTERNAL HEX

MASSIF

INTERNAL HEX

MASSIF

INTERNAL HEX

CONNECTION

Internal hexagon 2.44mm.Provides antirotation. Provides positioning indication.

Provides accurate and firm insertion using dedicated tooling.

TOP

Micro rings – 4 micro rings at the implant crest module increase surface area for bone to implant contact. This improves primary stability and micro thread compressive strength in the crestal zone.

GEOMETRY

A reverse buttress progressive thread allows for both bone compression and initial stability, and enables load transfer from crestal to the medullary bone.

The double macro thread gives excellent primary stability in all bone types.

SURFACE

The implant surface treatment provides optimal Ra values of 2 microns.

APICAL

Self-tapping allows exceptional cutting capabilities, and is responsible for increased stability during insertion as the implant carves, fills, and compresses bone.

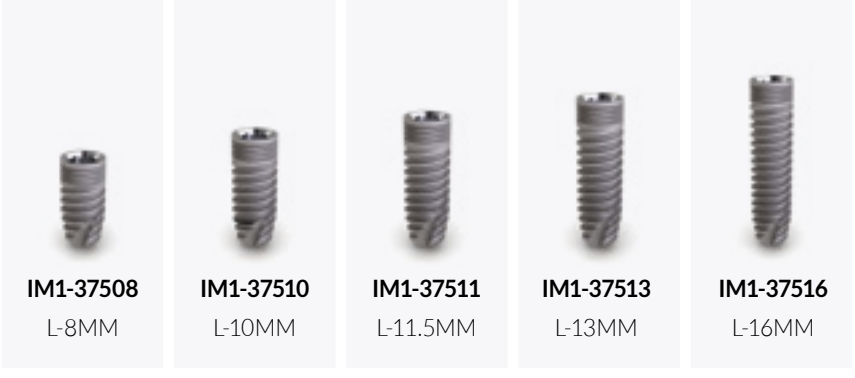
Implant Range

Length (mm)	6	8	10	11.5	13	16
⌀3.75		 IM1-37508	 IM1-37510	 IM1-37511	 IM1-37513	 IM1-37516
⌀4.2	 IM1-42006	 IM1-42008	 IM1-42010	 IM1-42011	 IM1-42013	 IM1-42016
⌀5.0	 IM1-50006	 IM1-50008	 IM1-50010	 IM1-50011	 IM1-50013	
⌀6.0	 IM1-60006	 IM1-60008	 IM1-60010	 IM1-60011	 IM1-60013	

Ø3.75mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon



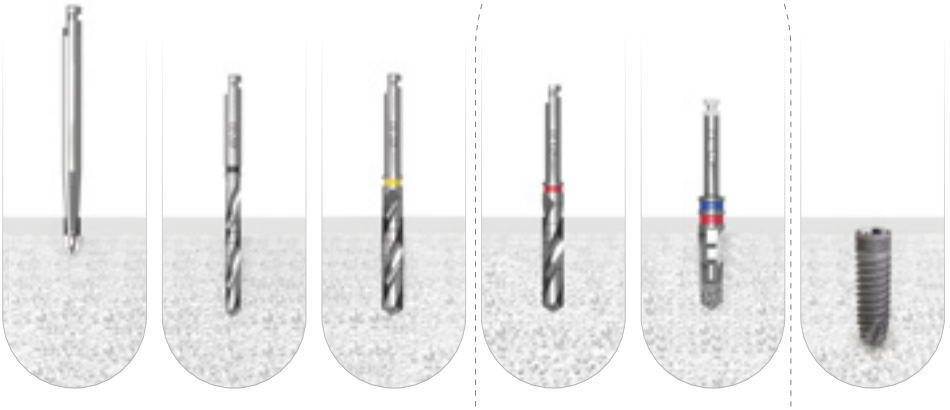
IM1-37508
L-8MM

IM1-37510
L-10MM

IM1-37511
L-11.5MM

IM1-37513
L-13MM

IM1-37516
L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	200-300	15-25
DIAMETER	Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.75/4.2	Ø 3.75
	SOFT BONE			DENSE BONE		

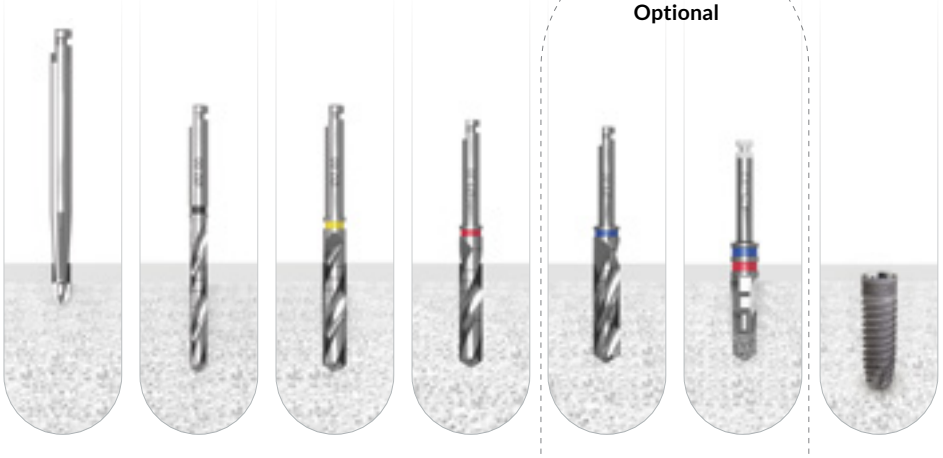
∗ The drilling sequence is illustrated using a 13mm implant.

Ø4.2mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IM1-42006	IM1-42008	IM1-42010	IM1-42011	IM1-42013	IM1-42016
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM	L-16MM



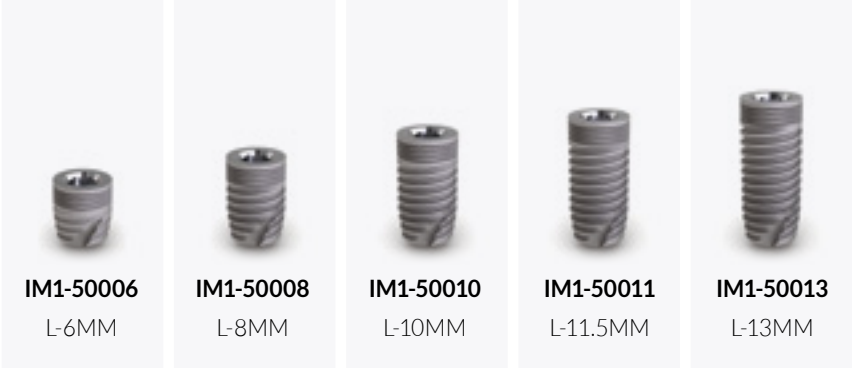
DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-600	400-600	200-300	15-25
DIAMETER	Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.8	Ø 3.75/4.2	Ø 4.2
	SOFT BONE				DENSE BONE		

∗ The drilling sequence is illustrated using a 13mm implant.

Ø5mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon



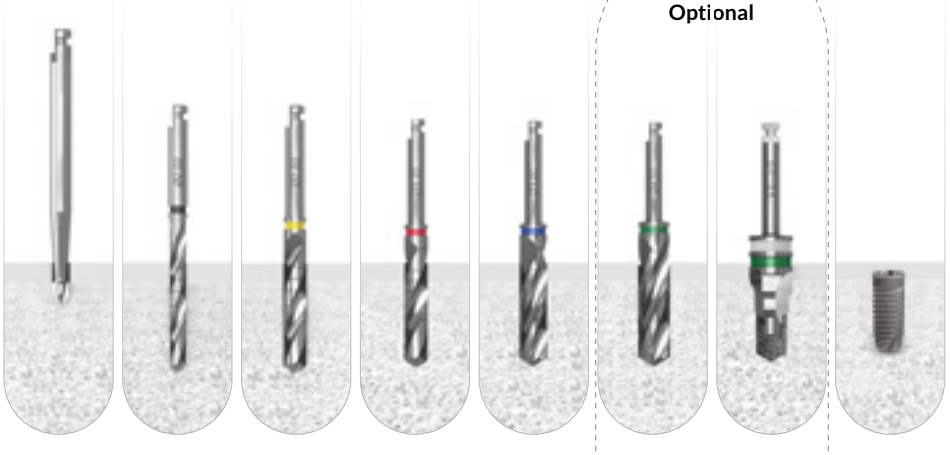
IM1-50006
L-6MM

IM1-50008
L-8MM

IM1-50010
L-10MM

IM1-50011
L-11.5MM

IM1-50013
L-13MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-600	300-500	300-500	200-300	15-25
DIAMETER	Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.8	Ø 4.5	Ø 5	Ø 5.0
	SOFT BONE					DENSE BONE		

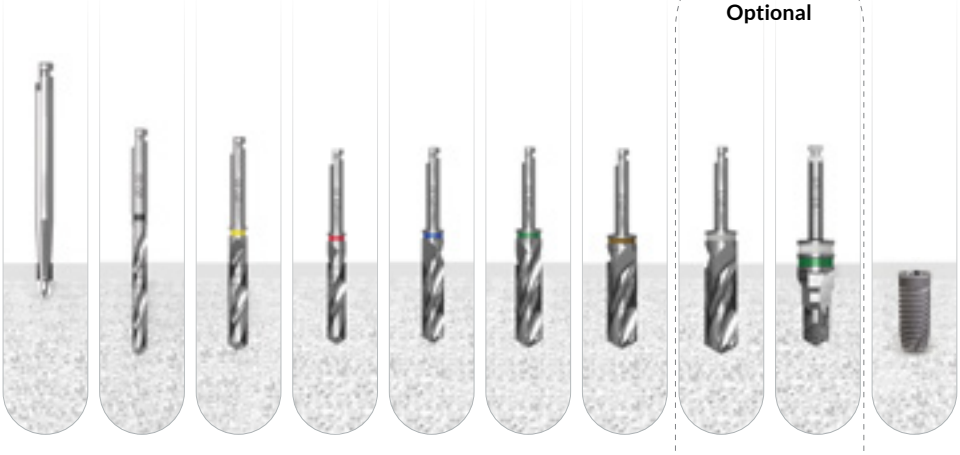
∗ The drilling sequence is illustrated using a 13mm implant.

Ø6.0mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IM1-60006	IM1-60008	IM1-60010	IM1-60011	IM1-60013
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-600	300-500	200-400	200-400	200-450	200-300	15-25
DIAMETER	Ø 1.90	Ø 2.0	Ø 2.8	Ø 3.2	Ø 3.8	Ø 4.5	Ø 5	Ø 5.5	Ø 6	Ø 6.0
	SOFT BONE							DENSE BONE		

∗ The drilling sequence is illustrated using a 13mm implant.

CRESTONE

ONE PIECE

CRESTONE

ONE PIECE

CONNECTION

External 2.10mm square provides antirotation and accurate insertion using dedicated tooling. Provides positioning indication.

TOP

The one piece Crestone implant design features an integrated abutment for single stage surgical procedures, and force transferring geometry.

GEOMETRY

Innovative design with dual thread for easy insertion ensures maximum primary stability.

SURFACE

The micro surface is achieved by blasting technology followed by acid etching.

APICAL

Self-tapping allows for exceptional cutting capabilities, and is responsible for increased stability during insertion as the implant carves, fills, and compresses the bone.

BIOCOMPATIBLE

Made of biocompatible Titanium Alloy Grade 23 (TI 6AL 4V ELI).

Recommended use for the one piece Crestone implant is for limited edentulous ridge space. Available in several Lengths and Diameters.

Implant Range

Length (mm)	10	11.5	13	16
⌀ 3.0	 IC1-30010	 IC1-30011	 IC1-30013	 IC1-30016
⌀ 3.5	 IC1-35010	 IC1-35011	 IC1-35013	 IC1-35016

Tools	One Piece Analog 19mm	Square Driver One Piece 28mm
Stainless Steel	 PP1-0002	 TK1-0011

Ø3.0mm

IMPLANT PROCEDURE

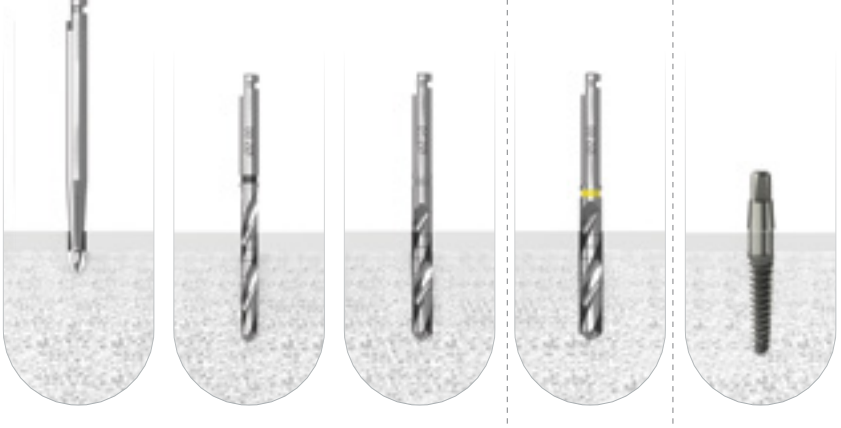
This procedure does not replace the professional judgment of the surgeon

IC1-30010
L-10MM

IC1-30011
L-11.5MM

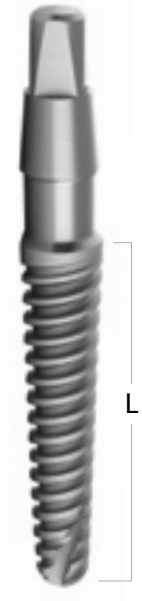
IC1-30013
L-13MM

IC1-30016
L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	300-500	15-25
DIAMETER	Ø 1.90	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.0
	SOFT BONE			DENSE BONE	

∗ The drilling sequence is illustrated using a 13mm implant.



Ø3.5mm

IMPLANT PROCEDURE

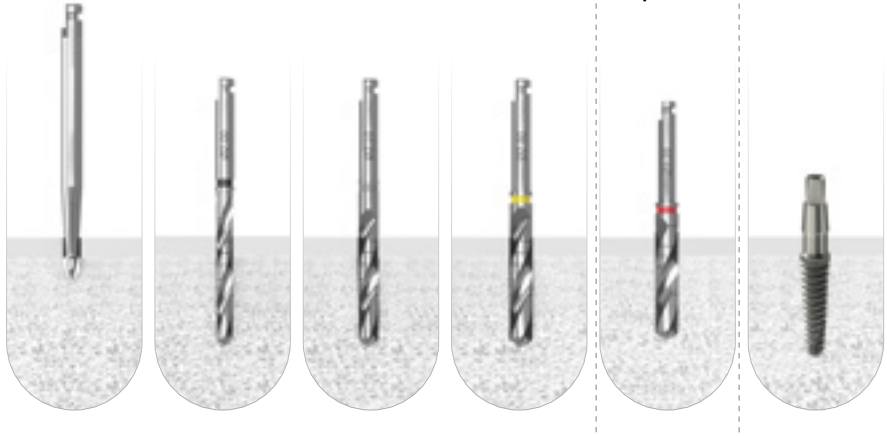
This procedure does not replace the professional judgment of the surgeon

IC1-35010
L-10MM

IC1-35011
L-11.5MM

IC1-35013
L-13MM

IC1-35016
L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	300-500	300-500	15-25
DIAMETER	Ø 1.90	Ø 2.0	Ø 2.5	Ø 2.8	Ø 3.2	Ø 3.5
	SOFT BONE				DENSE BONE	

∗ The drilling sequence is illustrated using a 13mm implant.

ROBICONE

CONICAL CONNECTION

ROBICONE

CONICAL CONNECTION

CONNECTION

An 8° conical angle creates good friction connection between implant and abutment, minimizing the abutments micro-movements and provides a seal against contamination. It also provides greater mechanical retention which reduces the stresses on the screw.

TOP

Micro threads at the neck of the implant decrease the stresses in the crestal zone and increase surface contact area in the cortical bone.

GEOMETRY

Double macro thread design creates quick implantation and enables bone compression during insertion.

SURFACE

The micro surface topography is achieved by blast technology followed by acid etching, which improves the cellular adhesion.

APICAL

Self tapping apex domed allows exceptional cutting capabilities, and is responsible for increased stability during insertion as the implant carves, fills and compresses bone.

Implant Range

Length (mm)	6	8	10	11.5	13	16
⌀ 3.3			 IR1-33010	 IR1-33011	 IR1-33013	 IR1-33016
⌀ 3.75		 IR1-37508	 IR1-37510	 IR1-37511	 IR1-37513	 IR1-37516
⌀ 4.2	 IR1-42006	 IR1-42008	 IR1-42010	 IR1-42011	 IR1-42013	 IR1-42016
⌀ 5.0	 IR1-50006	 IR1-50008	 IR1-50010	 IR1-50011	 IR1-50013	
⌀ 6.0	 IR1-60006	 IR1-60008	 IR1-60010	 IR1-60011	 IR1-60013	

Ø3.3mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon.
∗ Do not exceed torque more than 80 Ncm during implant insertion.

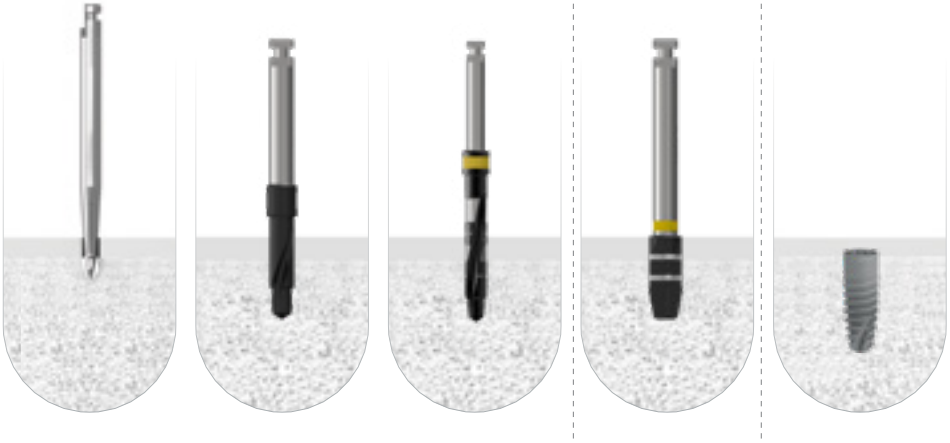
IR1-33010
L-10MM

IR1-33011
L-11.5MM

IR1-33013
L-13MM

IR1-33016
L-16MM

Optional



DRILL SPEED (RPM)	1200-1500	900-1200	700-900	500-700	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	CD Ø 3.3	Ø 3.3
	SOFT BONE			DENSE BONE	

∗ The drilling sequence is illustrated using a 10mm implant.

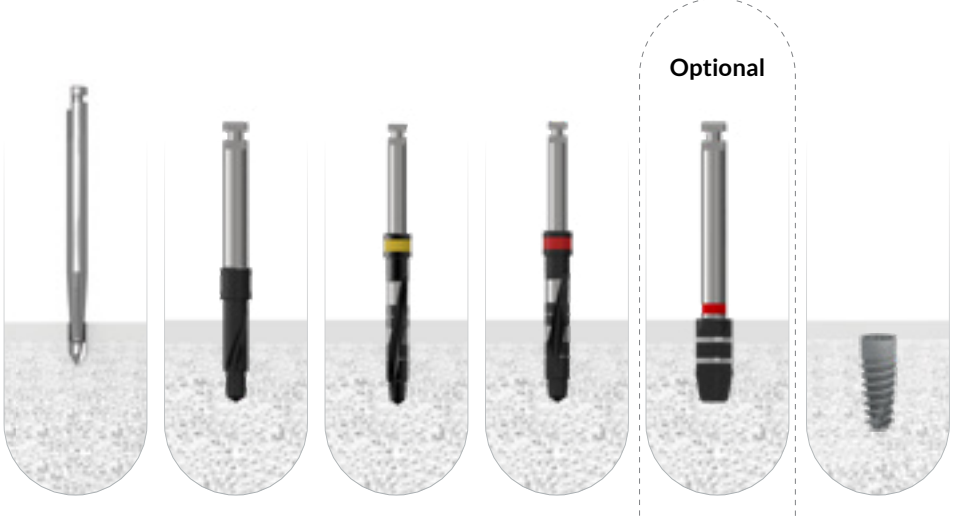
CD = Countersink Drill.

Ø3.75mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IR1-37508	IR1-37510	IR1-37511	IR1-37513	IR1-37516
L-8MM	L-10MM	L-11.5MM	L-13MM	L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	CD Ø 3.75	Ø 3.75
	SOFT BONE				DENSE BONE	

⁎ The drilling sequence is illustrated using a 10mm implant.

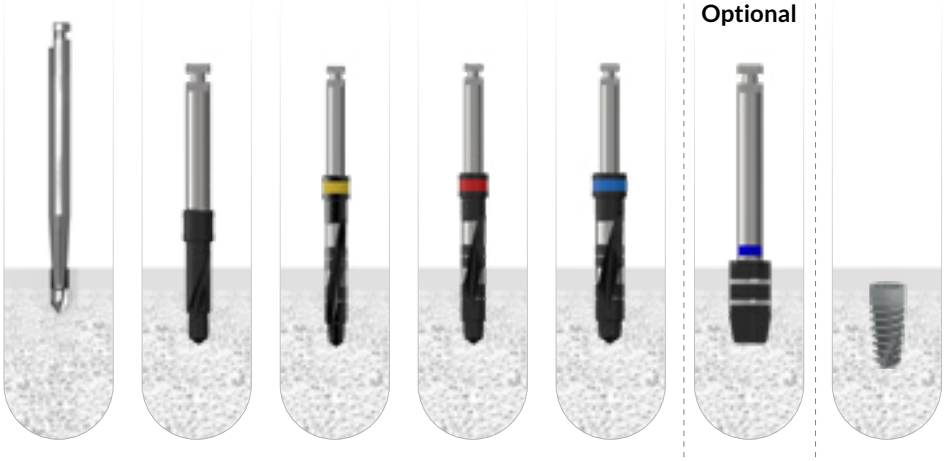
CD = Countersink Drill.

Ø4.2mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IR1-42006	IR1-42008	IR1-42010	IR1-42011	IR1-42013	IR1-42016
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM	L-16MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	400-600	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	Ø 3.7	CD Ø 4.2	Ø 4.2
	SOFT BONE					DENSE BONE	

∗ The drilling sequence is illustrated using a 10mm implant.

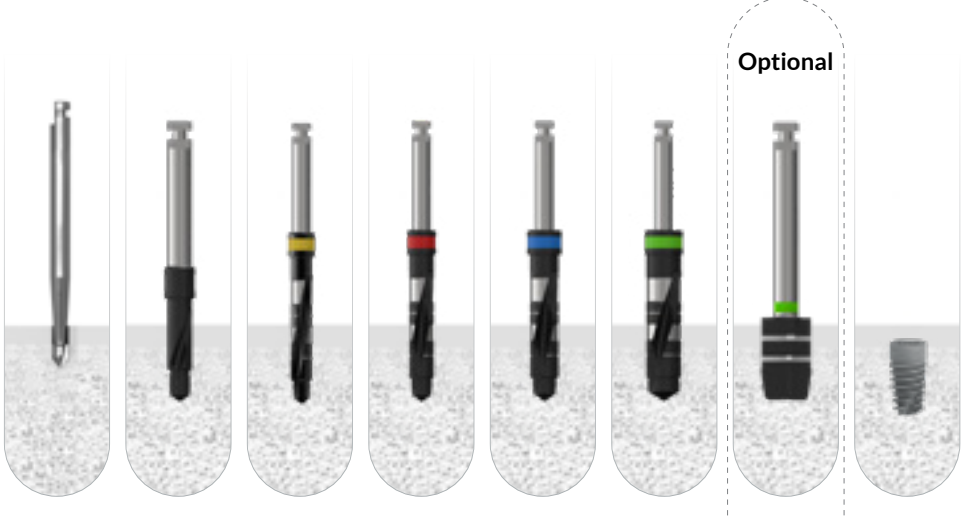
CD = Countersink Drill.

Ø5mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IR1-50006	IR1-50008	IR1-50010	IR1-50011	IR1-50013
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	400-600	300-500	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	Ø 3.7	Ø 4.6	CD Ø 5.0	Ø 5.0
	SOFT BONE						DENSE BONE	

∗ The drilling sequence is illustrated using a 10mm implant.

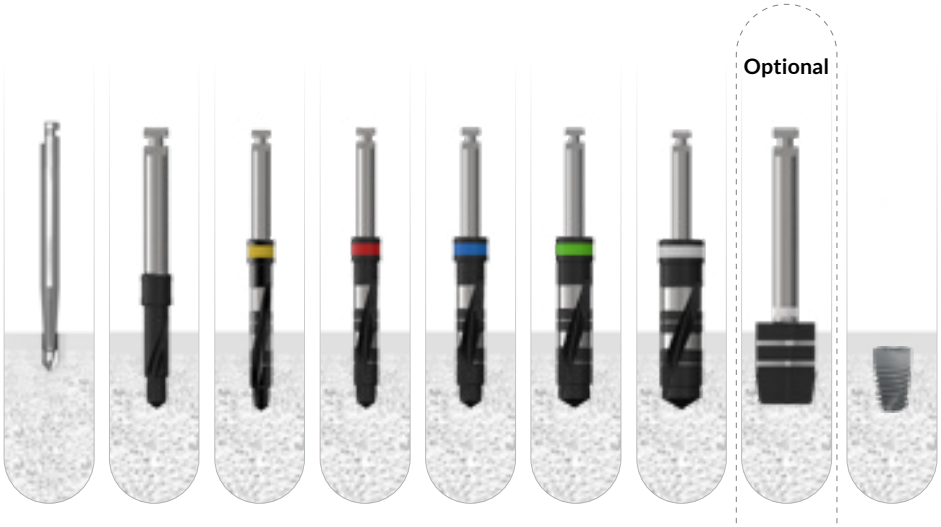
CD = Countersink Drill.

Ø6.0mm

IMPLANT PROCEDURE

This procedure does not replace the professional judgment of the surgeon

IR1-60006	IR1-60008	IR1-60010	IR1-60011	IR1-60013
L-6MM	L-8MM	L-10MM	L-11.5MM	L-13MM



DRILL SPEED (RPM)	1200-1500	900-1200	500-700	400-700	400-600	300-500	450-250	200-400	15-25
DIAMETER	Ø 1.90	Ø 2.4	Ø 2.8	Ø 3.2	Ø 3.7	Ø 4.6	Ø 5.6	CD Ø 6.0	Ø 6.0
	SOFT BONE							DENSE BONE	

∗ The drilling sequence is illustrated using a 10mm implant.

CD = Countersink Drill.


SUPERSTRUCTURES
FINAL RESTORATION
TAG DENTAL | BY NOGA MEDICAL
10 UNITS
CE

Restoration.

Internal Hex Connection

TAG Dental by Noga Medical's superstructures have a carefully engineered concave profile design (Reverse Crown, RC) and a unique platform switching capability that keeps the implant-abutment connection away from the bone, The pillar design incorporates the "Reverse Crown" concept, increasing the volume of soft tissue in order to enable the achievement of a high level of aesthetics.

Transfers & Analogs Internal Hex

Height Gingiva (mm)	3	5
Open Tray	 **PP1-0005** Stainless Steel L12 mm	 **PP1-0010** Stainless Steel L16 mm
Close Tray	 **pp1-0003** Titanium & Stainless Steel L10 mm	 **PP1-0012** Titanium&Stainless Steel L14 mm
Press Fit	 **PP1-0009** Stainless Steel L12 mm	 **PP1-0014** Stainless Steel L14 mm
Implant Analogs	 **PP1-0001** L14 mm	 **PP1-0015** L12 mm

Pre Restoration

HEALING CAPS

⌀4 Straight


PH1-0016
H2 mm


PH1-0002
H3 mm


PH1-0003
H4 mm


PH1-0004
H5 mm


PH1-0005
H6 mm

⌀5 Straight


PH1-0029
H2 mm


PH1-0030
H3 mm


PH1-0031
H4 mm


PH1-0032
H5 mm


PH1-0033
H6 mm

⌀5.8 Straight


PH1-0024
H2 mm


PH1-0025
H3 mm


PH1-0026
H4 mm


PH1-0027
H5 mm


PH1-0028
H6 mm

⌀5 Anatomic


PH1-0017
H2 mm


PH1-0006
H3 mm


PH1-0007
H4 mm


PH1-0008
H5 mm


PH1-0009
H6 mm

⌀5.8 Wide Anatomic


PH1-0018
H2 mm


PH1-0013
H3 mm

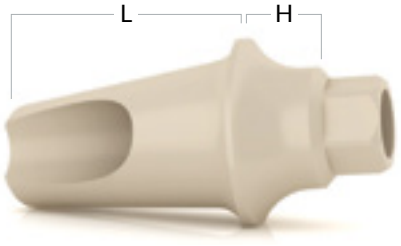

PH1-0014
H4 mm


PH1-0015
H5 mm


PH1-0019
H6 mm

Temporary Restoration

PEEK ESTHETIC ABUTMENTS



Temporary Abutment

0°
Straight

PT1-0001
H1/L9 mm

PT1-0003
H2/L9 mm

PT1-0004
H3/L9 mm

15°

PT1-0005
Peek
H1/L9 mm

PT1-0006
Peek
H2/L9 mm

PT1-0007
H3/L9 mm

25°

PT1-0008
H1/L8 mm

PT1-0009
H2/L8 mm

PT1-0010
H3/L8 mm

SCREWS

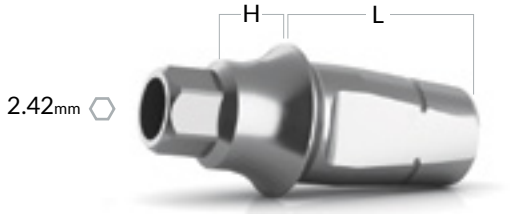
All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

PF1-0002

PF1-0001

Final Restoration

TITANUIM ANATOMIC ABUTMENTS



L4


PF1-0005
H1 mm


PF1-0008
H2 mm


PF1-0011
H3 mm


PF1-0014
H4 mm


PF1-0087
H5 mm

L6


PF1-0006
H1 mm


PF1-0009
H2 mm


PF1-0012
H3 mm


PF1-0015
H4 mm


PF1-0088
H5 mm

L8


PF1-0007
H1 mm


PF1-0010
H2 mm


PF1-0013
H3 mm


PF1-0016
H4 mm


PF1-0089
H5 mm

L6
Wide Platform


PF1-0065
H2 mm


PF1-0064
H3 mm


PF1-0063
H4 mm

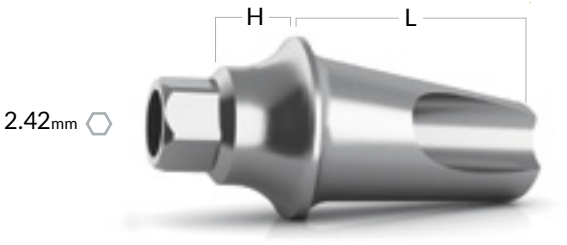

PF1-0090
H5 mm

SCREW

All abutments are supplied with the relevant screw.
The titanium Abutment screw should be tightened to 30-35 Ncm.


PF1-0001

TITANIUM ESTHETIC ABUTMENTS



0°
Straight

PF1-0082
Narrow Solid
H0/L8 mm

PF1-0069
Narrow
H0/L8 mm

PF1-0026
Esthetic
H1/L9 mm

PF1-0027
Esthetic
H2/L9 mm

PF1-0028
Esthetic
H3/L9 mm

15°

PF1-0073
Narrow
H0/L9 mm

PF1-0024
Angulated
L9 mm

PF1-0029
Esthetic
H1/L9 mm

PF1-0030
Esthetic
H2/L9 mm

PF1-0031
Esthetic
H3/L9 mm

PF1-0066
Angulated
Wide Platform
H2/L9 mm

25°

PF1-0077
Narrow
H0/L9 mm

PF1-0025
Angulated
L9 mm

PF1-0032
Esthetic
H1/L8 mm

PF1-0033
Esthetic
H2/L8 mm

PF1-0034
Esthetic
H3/L8 mm

PF1-0067
Angulated
Wide Platform
H2/L9 mm

Universal

PF1-0081
H0/L11 mm

PF1-0023
H2/L9 mm

PF1-0068
Wide Platform
H2/L9 mm

SCREWS

All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

PF1-0002

PF1-0001

PLASTIC CYLINDER ABUTMENTS

Hexagon Round

L11
Direct

PF1-0035
Acetal

PF1-0036
Acetal

L15
Titanium

PF1-0058
Acetal, Titanium

PF1-0057
Acetal, Titanium

L15
Direct Gold

PF1-0059
Acetal, Gold

PF1-0060
Acetal, Gold

L15
Direct CoCr

PF1-0092
Acetal, CoCr

PF1-0091
Acetal, CoCr

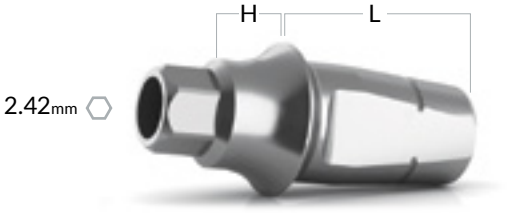
SCREWS

All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

PF1-0002

PF1-0001

Anatomic Restoration Kit



PF1-ARK24


PP1-0015


PF1-0008


PH1-0022


PF1-0021


PF1-0083


PF1-0020

L4	**PF1-ARK14** H1 mm	**PF1-ARK24** H2 mm	**PF1-ARK34** H3 mm	**PF1-ARK44** H4 mm	**PF1-ARK54** H5 mm
L6	**PF1-ARK16** H1 mm	**PF1-ARK26** H2 mm	**PF1-ARK36** H3 mm	**PF1-ARK46** H4 mm	**PF1-ARK56** H5 mm
L8	**PF1-ARK18** H1 mm	**PF1-ARK28** H2 mm	**PF1-ARK38** H3 mm	**PF1-ARK48** H4 mm	**PF1-ARK58** H5 mm

EQUATOR ABUTMENT

PO1-0071
H1 mm

PO1-0072
H2 mm

PO1-0073
H3 mm

PO1-0074
H4 mm

PO1-0075
H5 mm

EQUATOR ATTACHMENT ACCESSORIES

PO1-0062
Metal Housing

PO1-0066
Cap – Extra Soft Yellow
600gr

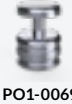
PO1-0064
Cap – Soft Pink
1200gr

PO1-0063
Cap – Standard Clear
1800gr

PO1-0067
Cap – Strong Violet
2700gr

PO1-0065
Laboratory Cap – Black

PO1-0068
Transfer – Single Use



PO1-0069
Transfer – Multi Use

PO1-0061
Analog

TOOLS

TK1-0035
Equator Cap Insertion Tool

PO1-0014
Plastic Disc for Ball Attachment

Equator Restoration Kit

EQUATOR ATTACHMENT

PO1-0056

PO1-0061

PO1-0068

Po1-0071

Equator Attachments

PO1-0056	PO1-0057	PO1-0058	PO1-0059	PO1-0060
H1 mm	H2 mm	H3 mm	H4 mm	H5 mm

Equator Abutment

PO1-0071	PO1-0072	PO1-0073	PO1-0074	PO1-0075
H1 mm	H2 mm	H3 mm	H4 mm	H5 mm

Overdenture Abutments

BALL ATTACHMENT ANGULATED (BAA)

The BAA system provides the ability to restore even the most compromised of edentulous cases. Made in one piece the BAA is an esthetic design with reduced size that improves the overall esthetics of the restoration.

MULTI UNIT ANGULATED (MUA)

Made in one piece the MUA has an esthetic and compact design. Reduced size improves the esthetic restoration.

1 One-piece Design

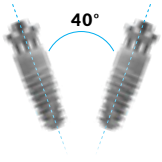
2 Reduced Size Design

3 Intelligent Design which Allows for Restorative Flexibility

MAXI Angulation MU

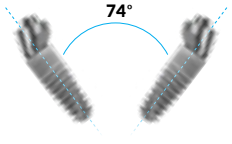
SOLUTIONS FOR EXTREME SITUATIONS

MUA and BAA are intended for use with implants of diameter 3.3mm to 6mm



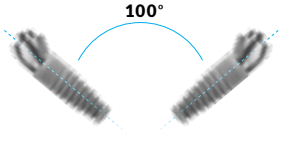
Insertion Path

Straight Multi-Unit abutments can be used with implants with divergence of up to 40°



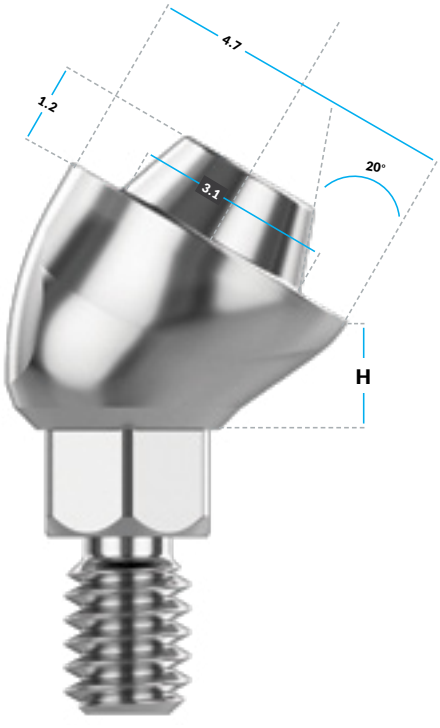
Insertion Path: MUA = 17

17° Multi-Unit abutments can be used with implants with divergence of up to 74°



MUA = 30

30° Multi-Unit abutments can be used with divergence of up to 100°



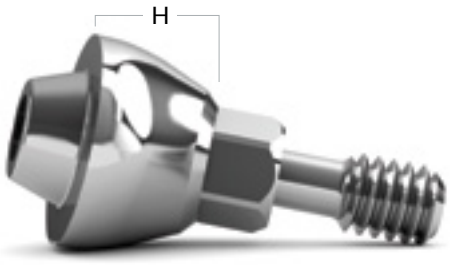
Driver for M.U & balls for Angulated
TK1-0033
Stainless Steel

Stem
TK1-0039*

* included in all angulated multi unit

Multi-Unit

MULTI-UNIT ABUTMENTS



Titanium

PO1-0016
H1 mm

PO1-0017
H2 mm

PO1-0018
H3 mm

PO1-0019
H4 mm

PO1-0020
H5 mm

PO1-0038
17° / H2 mm

PO1-0039
17° / H3 mm

PO1-0047
17° / H4 mm

PO1-0040
30° / H2 mm

PO1-0041
30° / H3 mm

PO1-0049
30° / H4 mm

ACCESSORIES

PO1-0027
Plastic Cylinder
L10 mm / Acetal

PO1-0028
Temporary Ti
L10 mm / Titanium

PO1-0024
Healing Cap
L3.5 mm / Titanium

PO1-0021
Abutment Analog
L12 mm / Stainless Steel

TK1-0039
Angulated
Multi Unit Stem

TK1-0033
Screw Driver for M.U&Balls
for Angulated
Stainless Steel

PO1-0031
Impression Coping
Open Tray
L10 mm / Stainless Steel

PO1-0033
Impression Coping
Close tray
L6 mm / Stainless Steel

SCREWS

PO1-0046

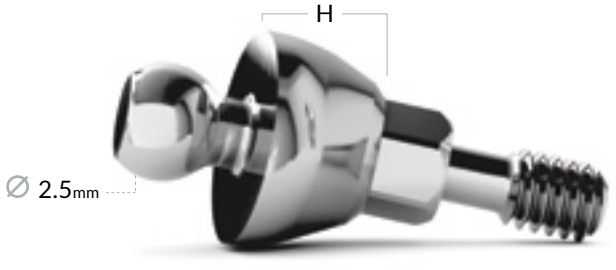
All MUA are supplied with an abutment screw. Tighten the screw to 30Ncm.

PO1-0025

All Multi-Unit Accessories are supplied with screw. MUA prosthetic screw tightens to 30Ncm.

Ball Attachments

BALL ATTACHMENTS ABUTMENTS



Titanium

PO1-0001
H1 mm

PO1-0002
H2 mm

PO1-0003
H3 mm

PO1-0004
H4 mm

PO1-0005
H5 mm

PO1-0042
17° / H2 mm

PO1-0043
17° / H3 mm

PO1-0051
17° / H4 mm

PO1-0044
30° / H2 mm

PO1-0045
30° / H3 mm

PO1-0053
30° / H4 mm

ACCESSORIES

TK1-0033
Screw Driver for M.U&balls for Angulated
Stainless Steel

PO1-0006
Ball Attachment Analog
L12 mm / Stainless Steel

PO1-0009
Metal Housing
for Plastic Ball Cap

PO1-0012
Soft Plastic Cap Ball
900gr

PO1-0013
Standard Plastic Cap Ball
1300gr

PO1-0014
Plastic Disc
for Ball Attachment

SCREW

All our Ball Attachment Angulated (BAA) are supplied with an abutment.
Tighten the screw to 30Ncm.

PO1-0046


SUPERSTRUCTURES
FINAL RESTORATION
TAG DENTAL | BY NOGA MEDICAL
10 UNITS
CE

Restoration.

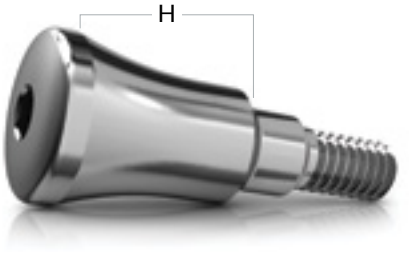
Conical Connection

TAG Dental by Noga Medical's superstructures have a carefully engineered concave profile design (Reverse Crown, RC) and a unique platform switching capability that keeps the implant-abutment connection away from the bone. The pillar design incorporates the "Reverse Crown" concept, increasing the volume of soft tissue in order to enable the achievement of a high level of aesthetics.

Transfers & Analogs Conical Connection

Height Gingiva (mm)	2-3	5
Open Tray	 **PP2-0005** H3	 **PP2-0008** H5
Close Tray	 **PP2-0004** H2	 **PP2-0009** H5
Press Fit	 **PP2-0007** H3	 **PP2-0006** H5
Implant Analogs	 **PP2-0001** L14 mm	 **PP2-0002** L12 mm

Healing Abutment



HEALING CAPS

⌀4 Straight

PH1-0016	PH1-0002	PH1-0003	PH1-0004	PH1-0005
H2 mm	H3 mm	H4 mm	H5 mm	H6 mm

⌀5 Straight

PH1-0029	PH1-0030	PH1-0031	PH1-0032	PH1-0033
H2 mm	H3 mm	H4 mm	H5 mm	H6 mm

⌀5.8 Straight

PH1-0024	PH1-0025	PH1-0026	PH1-0027	PH1-0028
H2 mm	H3 mm	H4 mm	H5 mm	H6 mm

⌀5 Anatomic

PH1-0017	PH1-0006	PH1-0007	PH1-0008	PH1-0009
H2 mm	H3 mm	H4 mm	H5 mm	H6 mm

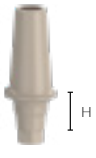
⌀5.8 Anatomic

PH1-0018	PH1-0013	PH1-0014	PH1-0015	PH1-0019
H2 mm	H3 mm	H4 mm	H5 mm	H6 mm

Temporary Restoration

PEEK ESTHETIC ABUTMENTS

0°
Straight



PT2-0001
H1

PT2-0002
H2

PT2-0003
H3

15°

PT2-0004
H1

PT2-0005
H2

PT2-0006
H3

25°

PT2-0007
H1

PT2-0008
H2

PT2-0009
H3

SCREWS

All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

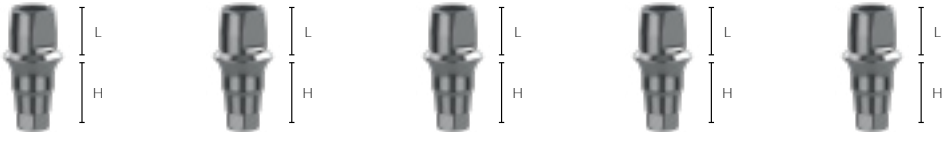
PF1-0002

PF1-0001

Final Restoration

ANATOMIC ABUTMENTS

L4

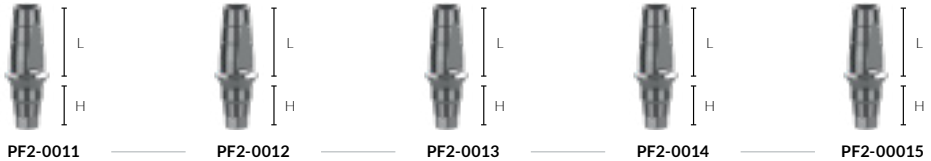


PF2-0001	PF2-0002	PF2-0003	PF2-0004	PF2-0005
H1	H2	H3	H4	H5

L6

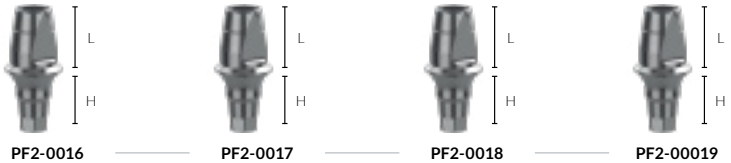
PF2-0006	PF2-0007	PF2-0008	PF2-0009	PF2-00010
H1	H2	H3	H4	H5

L8



PF2-0011	PF2-0012	PF2-0013	PF2-0014	PF2-00015
H1	H2	H3	H4	H5

L6 Wide



PF2-0016	PF2-0017	PF2-0018	PF2-00019
H2	H3	H4	H5

SCREW

All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

PF1-0001

TITANIUM UNIVERSAL ABUTMENTS

0°
Straight

PF2-0020
Narrow Solid
H0

PF2-0021
Narrow Straight
H0

15°

PF2-0025
Narrow
H0

PF2-0026
Angulated
H2

25°

PF2-0031
Narrow
H0

PF2-0032
Angulated
H2

Universal

PF2-0037
H0

PF2-0038
H2

PF2-0039
Wide
H2

SCREWS

All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

PF1-0002

PF1-0001

TITANUIM ESTHETIC ABUTMENTS

0°
Straight

PF2-0022
H1

PF2-0023
H2

PF2-0024
H3

15°

PF2-0027
H1

PF2-0028
H2

PF2-0029
H3

15° Wide

PF2-0030
H2

25°

PF2-0033
H1

PF2-0034
H2

PF2-0035
H3

25° Wide

PF2-0036
H2

SCREWS

All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

PF1-0002

PF1-0001

PLASTIC CYLINDER ABUTMENTS

⬡ Hexagon ○ Round

	W3.6	W6	W10	W3.6 round
Plastic	 **PF2-0040** ⬡ Acetal	 **PF2-0042** ⬡ Acetal	 **PF2-0043** ⬡ Acetal	 **PF2-0041** ○ Acetal
CoCr	 **PF2-0049** ⬡ Acetal, CoCr	 **PF2-0051** ⬡ Acetal, CoCr	 **PF2-0052** ⬡ Acetal, CoCr	 **PF2-0050** ○ Acetal, CoCr
Titanium Connector	 **PF2-0044** ⬡ Acetal, Titanium	 **PF2-0046** ⬡ Acetal, Titanium	 **PF2-0047** ⬡ Acetal, Titanium	 **PF2-0045** ○ Acetal, Titanium
Gold Connector	 **PF2-0053** ⬡ Acetal, Gold	 **PF2-0055** ⬡ Acetal, Gold	 **PF2-0056** ⬡ Acetal, Gold	 **PF2-0054** ○ Acetal, Gold

SCREWS

All abutments are supplied with the relevant screw. The titanium Abutment screw should be tightened to 30-35 Ncm.

PF1-0002

PF1-0001

Restoration Kit Ark

PF2-ARK36

CC ANATOMIC RESTORATION KIT

L4	**PF2-ARK14** H1mm	**PF2-ARK24** H2mm	**PF2-ARK34** H3mm	**PF2-ARK44** H4mm	**PF2-ARK54** H5mm
L6	**PF2-ARK16** H1mm	**PF2-ARK26** H2mm	**PF2-ARK36** H3mm	**PF2-ARK46** H4mm	**PF2-ARK56** H5mm
L8	**PF2-ARK18** H1mm	**PF2-ARK28** H2mm	**PF2-ARK38** H3mm	**PF2-ARK48** H4mm	**PF2-ARK58** H5mm

EQUATOR ABUTMENT

PO2-0017
H1 mm

PO2-0018
H2 mm

PO2-0019
H3 mm

PO2-0020
H4 mm

PO2-0021
H5 mm

ACCESSORIES

PO1-0062
Metal Housing

PO1-0066
Cap – Extra Soft Yellow
600gr

PO1-0064
Cap – Soft Pink
1200gr

PO1-0063
Cap – Standard Clear
1800gr

PO1-0067
Cap – Strong Violet
2700gr

PO1-0065
Laboratory Cap – Black

PO1-0068
Transfer – Single Use

PO1-0069
Transfer – Multi Use

PO1-0061
Analog

TOOLS

TK1-0035
Equator Cap Insertion Tool

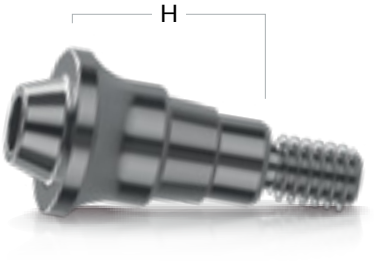
Restoration Kit Equator

PO2-0014

CC EQUATOR ATTACHMENTS

PO2-0012	PO2-0013	PO2-0014	PO2-0015	PO2-0016
H1 mm	H2 mm	H3 mm	H4 mm	H5 mm

Overdenture



MULTI-UNIT ABUTMENTS

Titanium

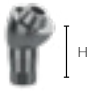
PO2-0022
H1 mm

PO2-0023
H2 mm

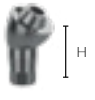
PO2-0024
H3 mm

PO2-0025
H4 mm

PO2-0026
H5 mm

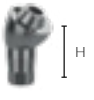


PO2-0027
17° / H2 mm

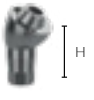


PO2-0028
17° / H3 mm

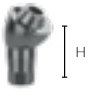
PO2-0029
17° / H4 mm



PO2-0030
30° / H2 mm



PO2-0031
30° / H3 mm



PO2-0032
30° / H4 mm

ACCESSORIES

PO1-0027
Plastic Cylinder
L10 mm / Acetal

PO1-0028
Temporary Ti
L10 mm / Titanium

PO1-0024
Healing Cap
L3.5 mm / Titanium

COPING

PO1-0021
Abutment Analog
L12 mm / Stainless Steel

PO1-0031
Impression Coping Open Tray
L10 mm / Stainless Steel

PO1-0033
Impression Coping Close tray
L6 mm / Stainless Steel

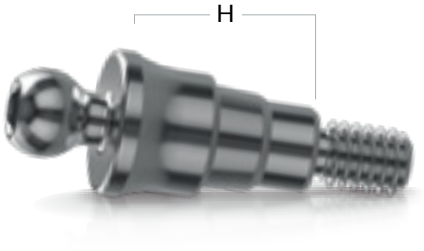
SCREWS

PO1-0046

All MUA are supplied with an abutment screw. Tighten the screw to 30Ncm.

PO1-0025

All Multi-Unit Accessories are supplied with screw. MUA prosthetic screw tightens to 30Ncm.



BALL ATTACHMENTS ABUTMENTS

Titanium

PO2-0001
H1 mm

PO2-0002
H2 mm

PO2-0003
H3 mm

PO2-0004
H4 mm

PO2-0005
H5 mm

PO2-0006
17° / H2 mm

PO2-0007
17° / H3 mm

PO2-0008
17° / H4 mm

PO2-0009
30° / H2 mm

PO2-0010
30° / H3 mm

PO2-0011
30° / H4 mm

ACCESSORIES

PO1-0009
Metal Housing
for Plastic Ball Cap

PO1-0012
Soft Plastic Cap Ball
900gr

PO1-0013
Standard Plastic Cap Ball
1300gr

PO1-0014
Plastic Disc
for Ball Attachment

SCREW

All our Ball Attachment Angulated (BAA) are supplied with an abutment.
Tighten the screw to 30Ncm.

PO1-0046

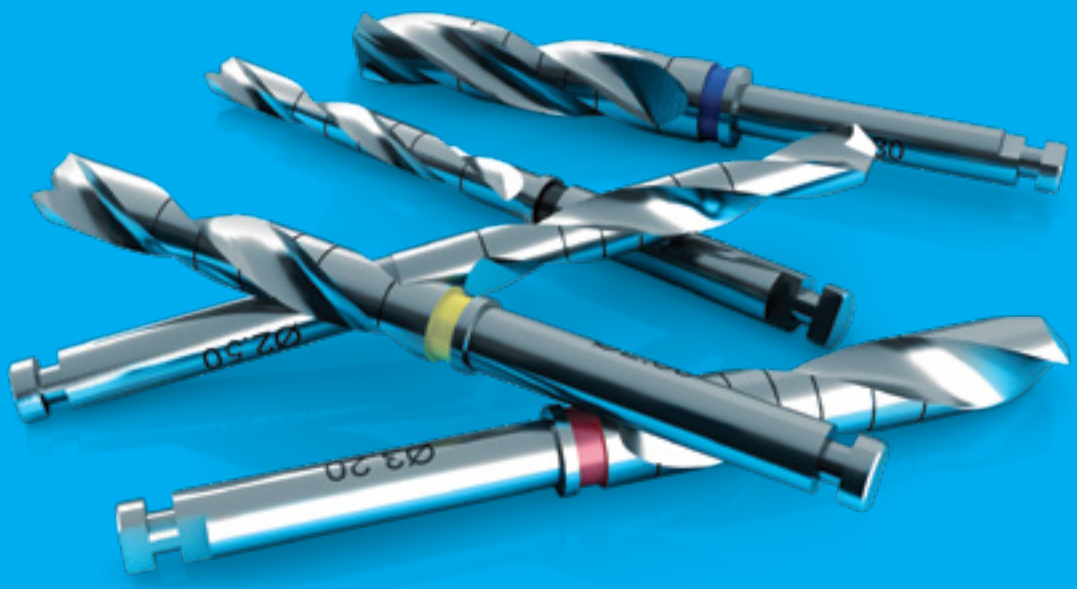

INSTRUMENTS
SURGICAL TOOLS
5 UNITS
TAG
DENTAL
BY NOGA
MEDICAL

Instruments.

SURGICAL TOOLS

Reliable and easy-to-use, TAG Dental by Noga Medical's surgical instruments are your ideal partner for restorative dental procedures. We offer a variety of precision-manufactured, high-performance surgical tools that are designed to enable you to meet your patients' expectations and restore even the most challenging of dental cases, safely and seamlessly.

Surgical Instruments



DRILLS

The externally irrigated drills are supplied as either standard or short, and drill diameter can be accurately identified through the simple color coding system.

SURGICAL TOOLS

Noga Medical manufactures high-quality and aesthetically designed tools.

Note: surgical instruments are not pre-sterilized before shipping. They must be cleaned, disinfected, and sterilized prior to use. After sterilization, inspect the instrument for any damage and verify the sterilization indicators.

Store tools in a dry, dust-free, vapor-free area at a moderate temperature. See full instructions for use at: www.tagdent.com/ifu

SURGICAL KITS

TAG Dental by Noga Medical offers a range of surgical kits specifically designed to provide comprehensive solutions for implantation procedures.

Premium Surgical Kit

AXIS & ROBICONE KIT

KT1-0001

⚠ Tools must be cleaned, desinfected and sterilized before use.

Drills

TD1-0002
Marking Drill
Ø1.90 mm

TD1-0030
Drill Extender

Pilot Drill with Build in Stopper

SDS-0001
Pilot Drill with Build in Stopper
L6 mm / Ø2.4 mm

SDS-0002
Pilot Drill with Build in Stopper
L8 mm / Ø2.4 mm

SDS-0003
Pilot Drill with Build in Stopper
L10 mm / Ø2.4 mm

SDS-0004
Pilot Drill with Build in Stopper
L11.5 mm / Ø2.4 mm

SDS-0005
Pilot Drill with Build in Stopper
L13 mm / Ø2.4 mm

SDS-0006
Pilot Drill with Build in Stopper
L16 mm / Ø2.4 mm

Countersink Drill

CS1-0001
Countersink Drill
Ø3.3 mm

CS1-0002
Countersink Drill
Ø3.75 mm

CS1-0003
Countersink Drill
Ø4.20 mm

CS1-0004
Countersink Drill
Ø5.0 mm

CS1-0005
Countersink Drill
Ø6.0 mm

Procedure Drill

DS1-0001
Procedure Drill
Ø2.8 mm

DS1-0002
Procedure Drill
Ø3.2 mm

DS1-0003
Procedure Drill
Ø3.7 mm

DS1-0004
Procedure Drill
Ø4.6 mm

DS1-0005
Procedure Drill
Ø5.6 mm

Surgical Tools

Screw Drivers
Stainless Steel

TK1-0008
Motor Driver
1.28 mm
Long / 28 mm

TK1-0007
Motor Driver
1.28 mm
Short / 22 mm

TK1-0001
Ratchet Driver
1.28 mm
Short / 15 mm

TK1-0002
Ratchet Driver
1.28 mm
Long / 23 mm

TK1-0033
driver for angulated
MU & ball
attachment

TK1-0005
Hand Screwdriver
1.28mm
Short / 15mm

TK1-0006
Hand Screwdriver
1.28mm
Long / 25mm

Implant Drivers
Stainless Steel

TK1-0003
Ratchet Implant Driver
2.42 mm
Short / 15 mm

TK1-0004
Ratchet Implant Driver
2.42 mm
Long / 23 mm

TK1-0019
Retriever 2.42 mm
15 mm

TK1-0009
Motor Driver
2.42 mm
Short / 20 mm

TK1-0010
Motor Driver
2.42 mm
Long / 28 mm

TOOLS

TK1-0012
Parallel pin
L11 mm
Stainless Steel

TK1-0013
Implant indicator
L14 mm
Stainless Steel

TK1-0143
Surgical Torque
Ratchet
35-100 Ncm

TK1-0014
Depth Probe

Surgical Kit

COMPACT MASSIF SURGICAL KIT

KT1-0002

Drills

TD1-0002
MarkingDrill
Ø1.90 mm

TD1-0003
Pilot Drill
External
Irrigation
Ø2 mm

TD1-0005
Drill
External
Irrigation
Ø2.80 mm

TD1-0006
Drill
External
Irrigation
Ø3.20 mm

TD1-0007
Pilot Drill
External
Irrigation
Ø3.80 mm

TD1-0008
Drill
External
Irrigation
Ø4.50 mm

TD1-0009
Drill
External
Irrigation
Ø5.00 mm

TD1-0010
Drill
External
Irrigation
Ø5.50 mm

Screw Drivers

Stainless Steel

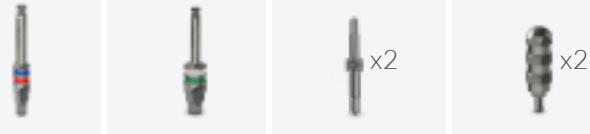
TK1-0002
Screw Driver 1.28mm
Long / 23 mm

TK1-0004
Screw Driver 2.42mm
Long / 23 mm

TK1-0010
Motor Driver 2.42mm
Long / 28 mm

TK1-0019
2.42 Retriever
15 mm / Stainless Steel, Titanium

TOOLS



TD1-0019
Countersink
Ø3.75-4.2 mm

TD1-0020
Countersink
Ø5-6 mm

TK1-0012
Parallel pin
Ø 1.90mm / L11 mm
Stainless Steel

TK1-0013
Implant indicator
Ø 1.90mm / L14 mm
Stainless Steel

TK1-0015
Rachet
Ø 1.90mm / L84 mm
Stainless Steel

Surgical Kit

PIXEL CRESTONE SURGICAL KIT

KT1-0007

Drills

TD1-0002
Marking Drill
Ø1.90 mm

TD1-0003
Pilot Drill
External Irrigation
Ø2 mm

TD1-0004
Pilot Drill
External Irrigation
Ø2.5 mm

TD1-0005
Drill
External Irrigation
Ø2.80 mm

TD1-0006
Drill
External Irrigation
Ø3.20 mm

TOOLS

Stainless Steel

TK1-0011
Square Driver One Piece
28 mm

TK1-0012
Parallel pin
L11 mm

TK1-0015
Rachet
L84 mm

Prosthetic Kit

FOR INTERNAL HEX

KT1-0008

TK1-0001
Screw Driver 1.28mm
Short / L15 mm
Stainless Steel

TK1-0002
Screw Driver 1.28mm
Long / L23 mm
Stainless Steel

TK1-0033
Screw Driver
for M.U & Balls
Stainless Steel

TK1-0007
Motor Driver 1.28
Short / L22 mm
Stainless Steel

TK1-0008
Motor Driver 1.28
Long / L28 mm
Stainless Steel

TK1-0013
Implant indicator
L14 mm
Stainless Steel

TK1-0020
Abutment
Extractor Driver

TK1-0016
Torque Ratchet
L85 mm / 15-45 Ncm
Stainless Steel

TK1-0006
Screw Driver 1.28mm
Long / L25 mm
Stainless Steel

TK1-0030
Mock Abutment
Straight

TK1-0031
Mock Abutment
15°

TK1-0032
Mock Abutment
25°

Planning Kit

KT1-0010

TK2-0014
Mock Abutment
Analog Straight

TK2-0015
Mock Abutment
Analog 15°

TK2-0016
Mock Abutment
Analog 15°

⚠ Tools must be cleaned, desinfected and sterilized before use.

Screw Removal Kit

KT1-0009

TK1-0036
Screw Removal Burr Guide

TK1-0037
1-72 UNF Tap

TK1-0038
Screw Removal Burr

⚠ Tools must be cleaned, desinfected and sterilized before use.

Universal Holding Kit

KT1-0004

TK1-0034

Handle Set
100 mm / Stainless Steel

TK1-0027

Handle Driver 1.28mm
43 mm / Stainless Steel

TK1-0024

Extension for 1/4" Holder
50 mm / Stainless Steel

TK1-0028

Handle Driver 2.42mm
43 mm / Stainless Steel

TK2-0011

CC Handle Driver
2.42 mm

⚠ Tools must be cleaned, desinfected and sterilized before use.

Technician Holding Kit

KT1-0005

TK1-0034

Handle Set
100 mm / Stainless Steel

TK1-0023

1.28 Kit Screwdriver
140 mm / Stainless Steel

TK1-0025

1/4" Abutment Fixture
Long / 15 mm
Stainless Steel

TK2-0010

CC 1/4" Abutment Fixture
Long

⚠ Tools must be cleaned, desinfected and sterilized before use.

Prosthetic Kit

FOR CONICAL CONNECTION

KT2-0002

ABUTMENT PLANNING

TK2-0014
CC Mock Abutment Analog

TK2-0015
CC Mock Abutment Analog 15°

TK2-0016
CC Mock Abutment Analog 25°

1.28 DRIVER

TK1-0007
Motor Driver 1.28 Short

TK1-0008
Motor Driver 1.28 Long

TK1-0006
Screw Driver 1.28 Long

TK1-0001
Driver 1.28 Short

TK1-0002
Driver 1.28 Long

ACCESSORIES

TK1-0033
Driver for Angulated M.U & Balls

TK1-0020
Abutment Extractor Driver

TK2-0005
CC Implant Indicator

TK1-0016
Torque Ratchet

⚠ Tools must be cleaned, desinfected and sterilized before use.

Drills & Stoppers

FOR MASSIF KIT

⌀ 2



TD1-0011 Short Pilot Drill — **TD1-0003** Pilot Drill — ∗ Drill Stopper

Drill stopper by length ∗						
	TD2-0034 L 6mm	**TD2-0042** L 8mm	**TD2-0050** L 10mm	**TD2-0058** L 11.5mm	**TD2-0066** L 13mm	**TD2-0074** L 16mm

⌀ 2.8



TD1-0013 Short Drill — **TD1-0005** Drill — ∗ Drill Stopper

Drill stopper by length ∗						
	TD2-0036 L 6mm	**TD2-0044** L 8mm	**TD2-0052** L 10mm	**TD2-0060** L 11.5mm	**TD2-0068** L 13mm	**TD2-0076** L 16mm

⌀ 3.2



TD1-0014 Short Drill — **TD1-0006** Drill — ∗ Drill Stopper

Drill stopper by length ∗						
	TD2-0037 L 6mm	**TD2-0045** L 8mm	**TD2-0053** L 10mm	**TD2-0061** L 11.5mm	**TD2-0069** L 13mm	**TD2-0077** L 16mm

* Drill stoppers available only for all straight & standard length drills.
All drills are external irrigation & made of stainless steel.

Drills & Stoppers

FOR MASSIF KIT

⌀ 3.8

TD1-0015
Short Drill Ø 3.80mm

TD1-0007
Drill Ø 3.80mm

∗
Drill Stopper

Length ∗					
TD2-0038 L 6mm	**TD2-0046** L 8mm	**TD2-0054** L 10mm	**TD2-0062** L 11.5mm	**TD2-0070** L 13mm	**TD2-0078** L 16mm

⌀ 4.5

TD1-0016
Short Drill Ø 4.50mm

TD1-0008
Drill Ø 4.50mm

∗
Drill Stopper

Length ∗					
TD2-0039 L 6mm	**TD2-0047** L 8mm	**TD2-0055** L 10mm	**TD2-0063** L 11.5mm	**TD2-0071** L 13mm	**TD2-0079** L 16mm

⌀ 5

TD1-0017
Short Drill Ø 5mm

TD1-0009
Drill Ø 5mm

∗
Drill Stopper

Length ∗					
TD2-0040 L 6mm	**TD2-0048** L 8mm	**TD2-0056** L 10mm	**TD2-0064** L 11.5mm	**TD2-0072** L 13mm	**TD2-0080** L 16mm

⌀ 5.5

TD1-0018
Short Drill Ø 5.50mm

TD1-0010
Drill Ø 5.50mm

∗
Drill Stopper

Length ∗					
TD2-0041 L 6mm	**TD2-0049** L 8mm	**TD2-0057** L 10mm	**TD2-0065** L 11.5mm	**TD2-0073** L 13mm	**TD2-0081** L 16mm

* Drill stoppers available only for all straight & standard length drills.
All drills are external irrigation & made of stainless steel.

Surgical Tools

SCREW DRIVERS

Stainless Steel

TK1-0001
Screw Driver 1.28mm
Short / 15mm

TK1-0002
Screw Driver 1.28mm
Long / 23mm

TK1-0007
Motor Driver 1.28mm
Short / 22mm

TK1-0033
Screw Driver
for M.U&balls

TK1-0008
Motor Driver 1.28
Long / 28mm

INSTRUMENTS

Stainless Steel

TD1-0030
Drill Extender
30mm

TK1-0012
Parallel Pin
Ø 2-3.20mm / L 11mm

TK1-0013
Implant Indicator
14mm

TK1-0015
Ratchet
85mm

TK1-0016
Torque Ratchet
85mm / 15-45 Ncm

TK1-0143
Surgical Torque Ratchet
35-100 Ncm

TK1-0014
Depth Probe

TK1-0020
Abutment Extractor Driver
22mm

TREPHINE BURRS

TD1-0031
Trephine Burrs
Ø 3x4mm

TD1-0032
Trephine Burrs
Ø 4x5mm

TD1-0033
Trephine Burrs
Ø 5x6mm

Digital.

Digital Solutions

Revolutionary guided surgery planning and execution. With Digitag, dentists can visualize the anatomy of the patient's jaw and plan the exact placement of virtual implants. Radiographic templates provide an incredibly high level of accuracy when placing the implants, allowing for the optimum position, exact depth and angle of each implant within the jaw. And top-down design simplifies the prosthetic stages for immediate loading of customized restorations.

Digital Surgical Kit

GUIDED AXIS
Ø3.3-Ø4.2 L8-13 KIT

KTG-0001

TISSUE PUNCH

TKG-0001

Guided Tissue
Punch Ø3.3

TKG-0002

Guided Tissue
Punch Ø3.75

TKG-0003

Guided Tissue
Punch Ø4.2

BONE MILL & STARTER

TDG-0003

Guided Bone
Mill Ø3.3

TDG-0004

Guided Bone
Mill Ø3.75

TDG-0005

Guided Bone
Mill Ø4.2

TDG-0002

Guided Starter drill

DRILLS

TDG-0006

Guided Pilot Drill
Ø2.4 L8

TDG-0007

Guided Pilot Drill
Ø2.4 L10

TDG-0008

Guided Pilot Drill
Ø2.4 L11.5

TDG-0009

Guided Pilot Drill
Ø2.4 L13

DRILLS

⌀3.3

TDG-0010
Guided Drill for
L8 Implant

TDG-0011
Guided Drill for
L10 Implant

TDG-0012
Guided Drill for
L11.5 Implant

TDG-0013
Guided Drill for
L13 Implant

⌀3.75

TDG-0014
Guided Drill for
L8 Implant

TDG-0015
Guided Drill for
L10 Implant

TDG-0016
Guided Drill for
L11.5 Implant

TDG-0017
Guided Drill for
L13 Implant

⌀4.2

TDG-0018
Guided Drill for
L8 Implant

TDG-0019
Guided Drill for
L10 Implant

TDG-0020
Guided Drill for
L11.5 Implant

TDG-0021
Guided Drill for
L13 Implant

TOOLS

TD1-0030
Drill Extender

TDG-0001
Guided Pilot Drill
Ø2

TKG-0004
Guided Lateral
Fixation Screw

TKG-0005
Guided Anchoring
Screw

TKG-0016
Guided Soft Bone
Anchoring Screw

TKG-0014
Guided Implant Driver
Short

TKG-0006
Guided Implant Driver
Long

TKG-0007
Guided Implant
Driver Ratchet

TKG-0008
Guided Implant
Driver Motor

TKG-0009
Guided Implant
Driver Extractor
Long

TKG-0015
Guided Implant
Driver Extractor
Short

TK1-0006
Screw Driver
Long / 1.28mm

TKG-0010
Guided Drill
Template

TK1-0015
Ratchet

GUIDE SLEEVES

TKG-0011

Guided Sleeve
H4.5 mm

TKG-0012

Guided Sleeve
Fixation Pin

OPIONAL GUIDE DRILLS

TDG-0022

Guided Drill for
Ø2.4 L16 Implant

TDG-0023

Guided Drill for
Ø3.3 L16 Implant

TDG-0024

Guided Drill for
Ø3.75 L16 Implant

TDG-0025

Guided Drill for
Ø4.2 L16 Implant

Internal Hex CAD/CAM

TI BASE

Anti Rotation Free Rotation

CCA-0001

CAD/CAM
Ti Base
Gingival height = 0mm

CCA-0002

CAD/CAM
Ti Base
Gingival height = 0mm

CCA-0019

CAD/CAM
Ti Base
Gingival height = 1mm

CCA-0023

CAD/CAM
Ti Base
Gingival height = 1mm

CCA-0020

CAD/CAM
Ti Base
Gingival height = 2mm

CCA-0024

CAD/CAM
Ti Base
Gingival height = 2mm

CCA-0021

CAD/CAM
Ti Base
Gingival height = 3mm

CCA-0025

CAD/CAM
Ti Base
Gingival height = 3mm

TI BASE

Multi-Unit Level

CCA-0010

CAD/CAM
Ti Base for Multi Unit

CCA-0029

CAD/CAM
Low Ti Base for Multi Unit

TEMPORARY ABUTMENT

Implant Level

○ Free Rotation

CCA-0026

CAD/CAM
○ Temporary Ti Cementing Post

CCA-0027

CAD/CAM
○ Temporary Peek Cementing Post

Multi-Unit Level

CCA-0028

CAD/CAM
Temporary Multi Unit
Peek Cementing Post

CCA-0030

CAD/CAM
Temporary Multi Unit
Ti Cementing Post

CCA-0031

CAD/CAM
Low Temporary M.U
Ti Cementing Post

TITANIUM BLANK

CCA-0011

CAD/CAM
Blank Ø 9mm

CCA-0012

CAD/CAM
Blank Ø 12mm

CCA-0013

CAD/CAM
Blank for Multi Unit

SCAN POST

CCA-0014

CAD/CAM
Multiuse ScanBody

CCA-0015

CAD/CAM
Multiuse ScanBody for Multi Unit

DIGITAL ANALOG

CCA-0016

Implant Analog
for printed model

CCA-0017

MU Analog
for printed model

Digital Surgical Kit

GUIDED ROBICONE
Ø3.3-Ø4.2 L8-13 KIT

KTG-0002

TISSUE PUNCH

TKG-0001

Guided Tissue
Punch Ø3.3

TKG-0002

Guided Tissue
Punch Ø3.75

TKG-0003

Guided Tissue
Punch Ø4.2

BONE MILL & STARTER

TDG-0003

Guided Bone
Mill Ø3.3

TDG-0004

Guided Bone
Mill Ø3.75

TDG-0005

Guided Bone
Mill Ø4.2

TDG-0002

Guided Starter drill

DRILLS

TDG-0006

Guided Pilot Drill
Ø2.4 L8

TDG-0007

Guided Pilot Drill
Ø2.4 L10

TDG-0008

Guided Pilot Drill
Ø2.4 L11.5

TDG-0009

Guided Pilot Drill
Ø2.4 L13

DRILLS

⌀3.3

TDG-0010
Guided Drill for
L8 Implant

TDG-0011
Guided Drill for
L10 Implant

TDG-0012
Guided Drill for
L11.5 Implant

TDG-0013
Guided Drill for
L13 Implant

⌀3.75

TDG-0014
Guided Drill for
L8 Implant

TDG-0015
Guided Drill for
L10 Implant

TDG-0016
Guided Drill for
L11.5 Implant

TDG-0017
Guided Drill for
L13 Implant

⌀4.2

TDG-0018
Guided Drill for
L8 Implant

TDG-0019
Guided Drill for
L10 Implant

TDG-0020
Guided Drill for
L11.5 Implant

TDG-0021
Guided Drill for
L13 Implant

TOOLS

TD1-0030
Drill Extender

TDG-0001
Guided Pilot Drill Ø2

TKG-0004
Guided Lateral Fixation Screw

TKG-0005
Guided Anchoring Screw

TKG-0016
Guided Soft Bone Anchoring Screw

TKG-0017
CC Guided Implant Driver
Short

TKG-0018
CC Guided Implant Driver
Long

TKG-0019
CC Guided Implant Driver Ratchet

TKG-0020
CC Guided Implant Driver Motor

TKG-0009
Guided Implant Driver Extractor
Long

TKG-0015
Guided Implant Driver Extractor
Short

TK1-0006
Screw Driver
Long / 1.28mm

TKG-0010
Guided Drill Template

TK1-0015
Ratchet

GUIDE SLEEVES

TKG-0011

Guided Sleeve
H4.5 mm

TKG-0012

Guided Sleeve
Fixation Pin

OPIONAL GUIDE DRILLS

TDG-0022

Guided Drill for
Ø2.4 L16 Implant

TDG-0023

Guided Drill for
Ø3.3 L16 Implant

TDG-0024

Guided Drill for
Ø3.75 L16 Implant

TDG-0025

Guided Drill for
Ø4.2 L16 Implant

Conical Connection CAD/CAM

TI BASE

⬡ Anti Rotation ○ Free Rotation

CCA-0033

CAD/CAM
Ti Base
⬡ Gingival height = 0mm

CCA-0038

CAD/CAM
Ti Base
○ Gingival height = 0mm

CCA-0036

CAD/CAM
Ti Base
⬡ Gingival height = 1mm

CCA-0037

CAD/CAM
Ti Base
○ Gingival height = 1mm

CCA-0035

CAD/CAM
Ti Base
⬡ Gingival height = 2mm

CCA-0039

CAD/CAM
Ti Base
○ Gingival height = 2mm

CCA-0034

CAD/CAM
Ti Base
⬡ Gingival height = 3mm

CCA-0040

CAD/CAM
Ti Base
○ Gingival height = 3mm

TI BASE

Multi-Unit Level

CCA-0010

CAD/CAM
Ti Base for Multi Unit

CCA-0029

CAD/CAM
Low Ti Base for Multi Unit

TEMPORARY ABUTMENT

Implant Level

○ Free Rotation

CCA-0041

CAD/CAM
○ Temporary Ti Cementing Post

CCA-0042

CAD/CAM
○ Temporary Peek Cementing Post

Multi-Unit Level

CCA-0028

CAD/CAM
Temporary Multi Unit
Peek Cementing Post

CCA-0030

CAD/CAM
Temporary Multi Unit
Ti Cementing Post

CCA-0031

CAD/CAM
Low Temporary M.U
Ti Cementing Post

TITANIUM BLANK

CCA-0011

CAD/CAM
Blank Ø 9mm

CCA-0012

CAD/CAM
Blank Ø 12mm

CCA-0013

CAD/CAM
Blank for Multi Unit

SCAN POST

CCA-0045

CAD/CAM
Multiuse ScanBody

CCA-0015

CAD/CAM
Multiuse ScanBody for Multi Unit

DIGITAL ANALOG

CCA-0046

Implant Analog
for printed model

CCA-0017

MU Analog
for printed model

General.

Our Vision

TAG Dental by Noga Medical and her affiliate consistently strives to and succeeds at working with dentists around the world to improve their productivity and efficiency, through exceptional customer service, education and dental implant innovation.

ABUTMENT
High esthetic results

CONNECTION
Simplicity of the implant system

IMPLANTS
Max. biologic response

One implant system with three concepts

1

IMPLANTS

Platform Switching in all the implants
Maximum Biological Reaction

2

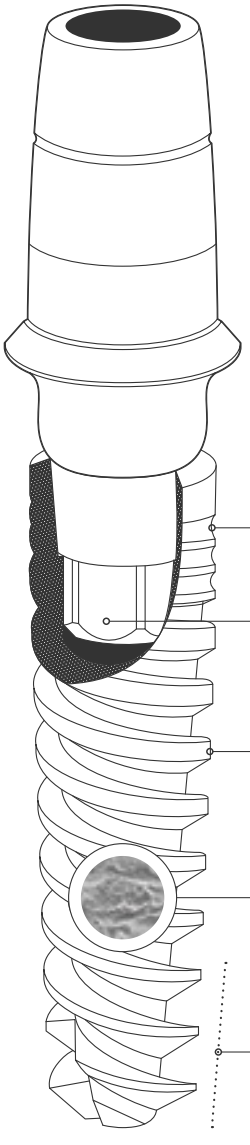
ABUTMENTS

Reverse crown Concave Profile Design
High Esthetic Results

3

CONNECTION

Same Conical Connection (3.3mm to 6.0mm)
Total freedom of design for Doctors



Our conical implant RobiCone with accurate machined conical connection of the implant abutment, joint produces a high level of mechanical stability under all clinical loading conditions.

Rounded Micro thread, 4 starts

8 degree friction connection, Index hexagon

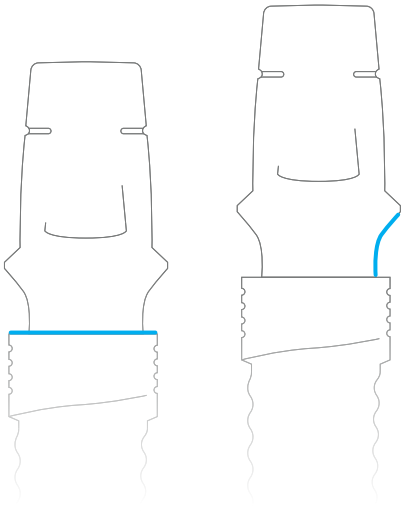
Progressive reverse buttress thread, 2 leads,

Grade 23 Titanium Alloy, SLA surface treatment

Tapered profile, domed apex

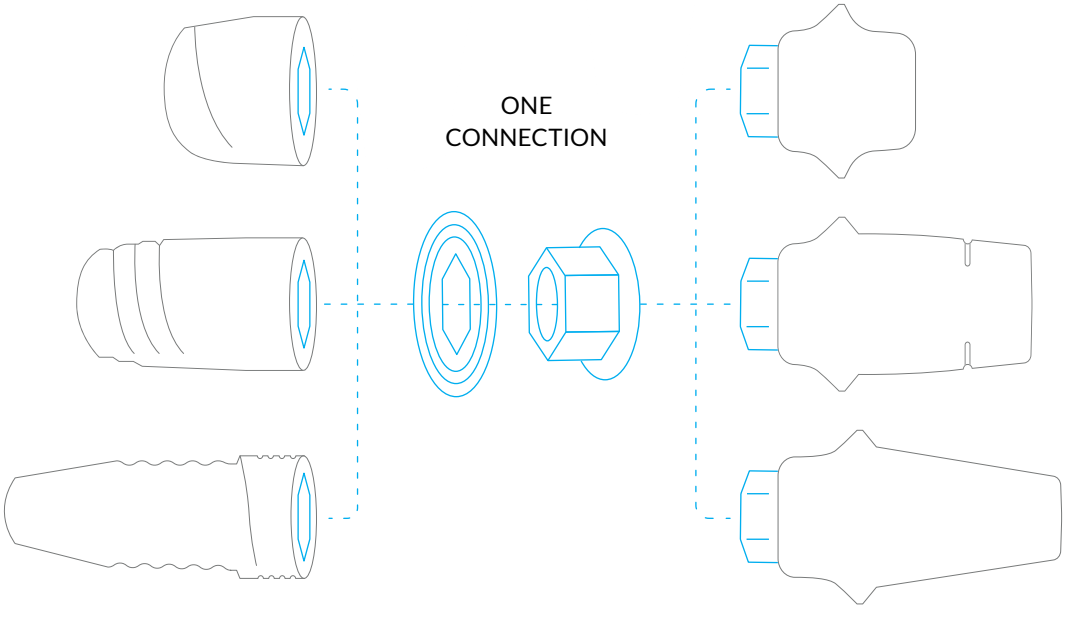
Concept Advantages

PLATFORM SWITCHING

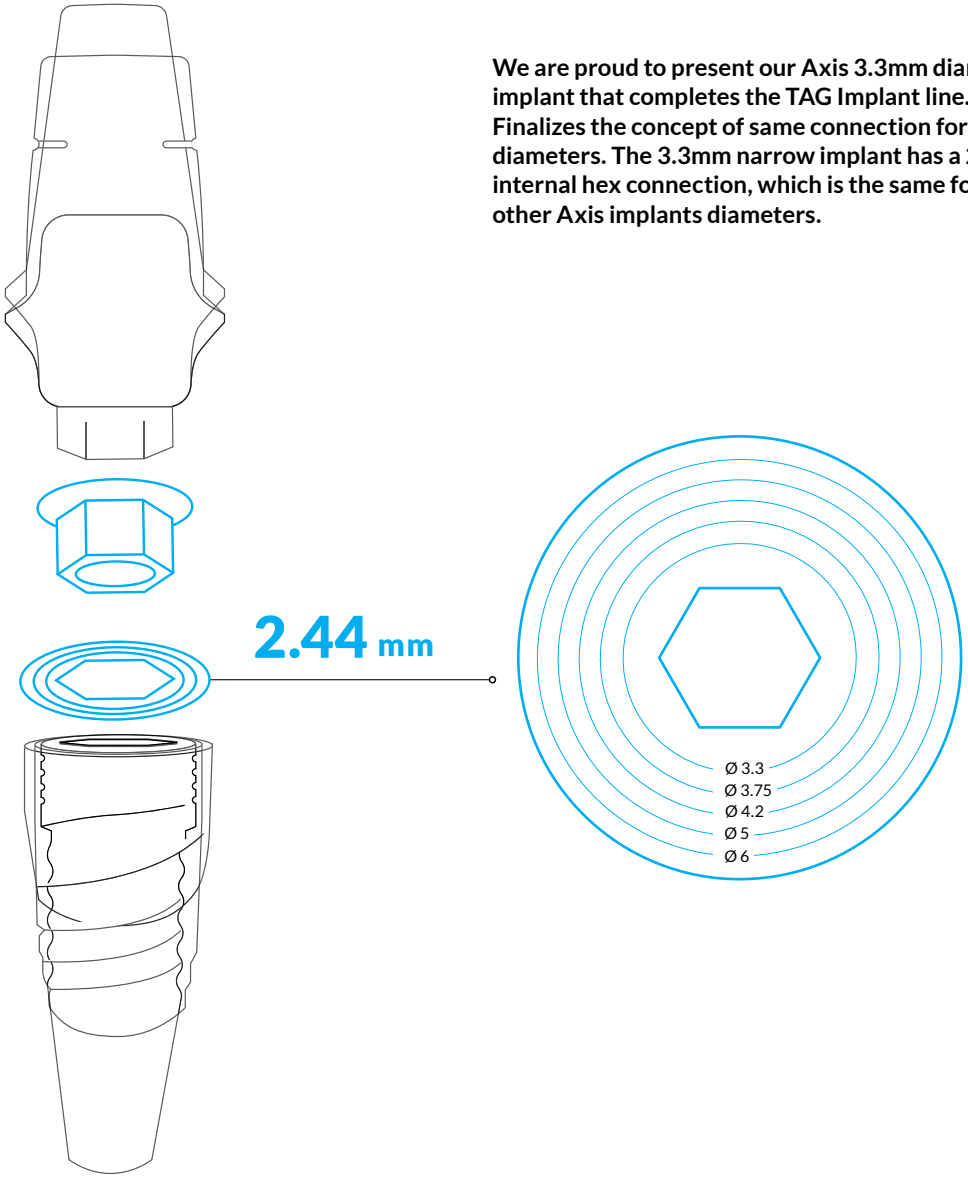


REVERSE CROWN
CONCAVE PROFILE

ONE
CONNECTION



One Connection Fits All



We are proud to present our Axis 3.3mm diameter implant that completes the TAG Implant line. This Finalizes the concept of same connection for all diameters. The 3.3mm narrow implant has a 2.44mm internal hex connection, which is the same for all other Axis implants diameters.

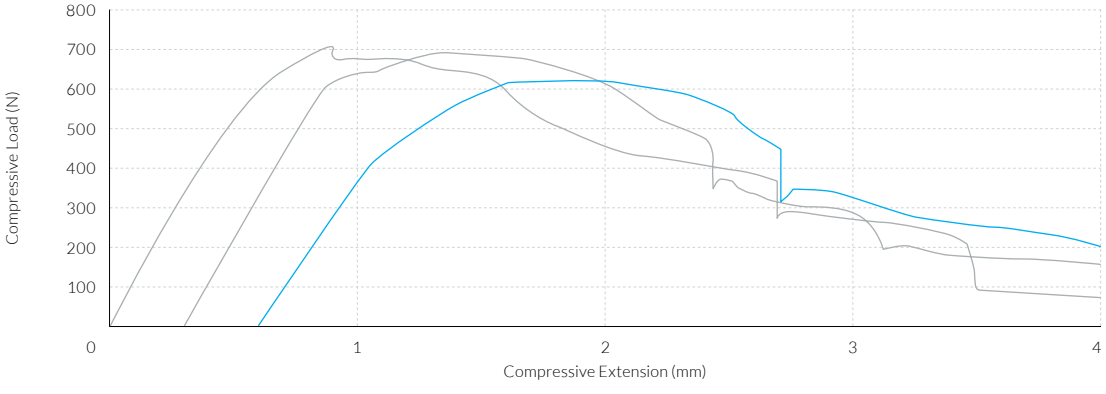
Due to the implant's special design:

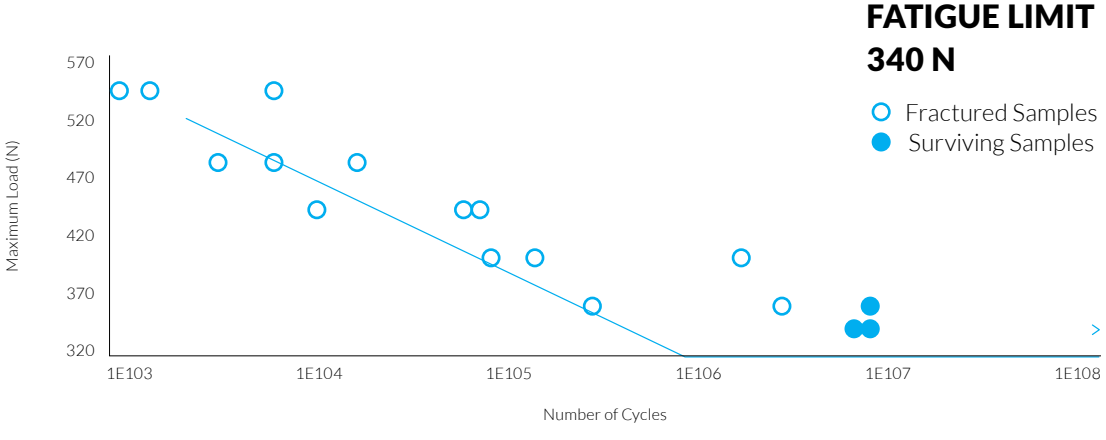
- Average static load test showed an average of 666N.
- Fatigue limit of implants tested obtained 340N with 5 million cycles.

Static and fatigue test performed on our 3.3mm implants at the Technion Institute (Haifa, Israel) demonstrated exceptional resistance to load and fracture compared to other implants.

IMPLANT 3.3

Static Loading Curve





Micro Surface

Noga Medical's implant surface treatment is the result of extensive experience and research, ensuring optimal biological response.

The success and safety of dental implants are affected by surface composition. Noga Medical's multi-stage cleaning process removes unwanted residues from processing contamination.

Noga Medical manufactures implants from medical-grade, biocompatible Titanium (Ti 6AL 4V ELI) in accordance with ASTM F136 standards. The surface quality is monitored using X-ray spectroscopy and Scanning Electron Microscopy (SEM). The implant surfaces undergo mechanical and chemical processing through particle blasting and acid etching, achieving roughness levels between 1.8µ and 2.2µ, with cavity morphology ranging from 2µ to 40µ.

This micro surface morphology roughness enhances bone-to-implant contact, improving mechanical anchorage for better primary stability and promoting cellular adhesion. Additionally, modifying the surface energy at the nano level to create an osteoconductive and hydrophilic surface fosters active ion interaction with blood plasma, leading to faster osseointegration and optimized Bone to Implant Contact (BIC) distribution.

Macro Porous Material

In higher magnification the micro porosity and roughness becomes clear. It shows an inhomogeneous image with elongated depressions of different sizes and crater formations. In the crater formations a more uniform microstructure shows with even smaller wells.

SURFACE QUALITY

Made of biocompatible Titanium Alloy TI 6AL 4V ELI is compliant with ASTM F136. The surface quality is evaluated using XPS and SEM showing typical chemical elements (without unexpected elements). The entire implant surface is treated by Blasting and Acid Etching with roughness (Ra) from 1.8 to 2.2µ and morphology remains in a range of holes from 2 to 40µ.

TAG Dental's micro surface topography is meticulously crafted by using a combination of blast technology followed by acid etching, enhancing cellular adhesion.

Thread Area	Flat	Top
C	29.57	27.86
Ti	15.81	16.32
O	52.58	53.54
N	0.21	0.84
Ca	0.24	0.31
Si		
S	0.08	
V	0.29	0.54
Cl		
P		
K		
Al	0.84	0.63
Na	0.34	
Mg		
Zn		

Analysis Report

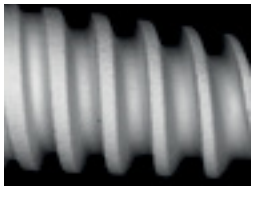
XPS Atomic Concentration (%) RobiCone

Implants show a high level of cleanliness.

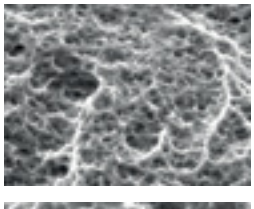
Sample	Area	C	Ti	O	Al	V	N	Si	P	Ca	F	S	Zn
IR1 37508 Lot 19C01	Flat	24.1	19.9	52.8	1.8	0.9	0.4	0.1	-	-	-	-	-
	Top	35.7	16.1	46.0	1.1	0.7	0.3	0.2	-	-	-	-	-
IR1 42008 Lot 19C03	Flat	32.6	15.2	47.0	1.8	0.5	-	-	-	0.1	-	-	-
	Top	37.5	13.4	43.3	1.9	0.8	0.4	-	-	0.2	-	-	-

SEM Results

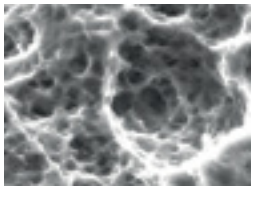
High-level surface morphology with small dimples with large cavities.



General View



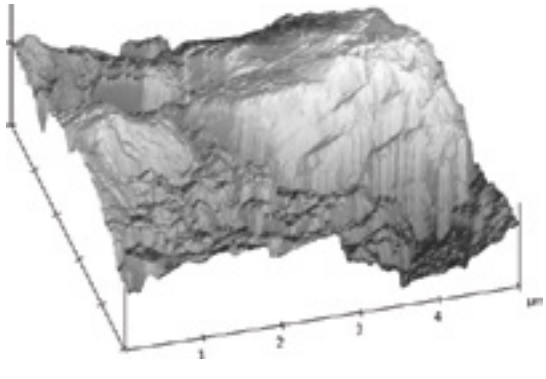
Surface Morphology
X2000



Surface Morphology
X5000

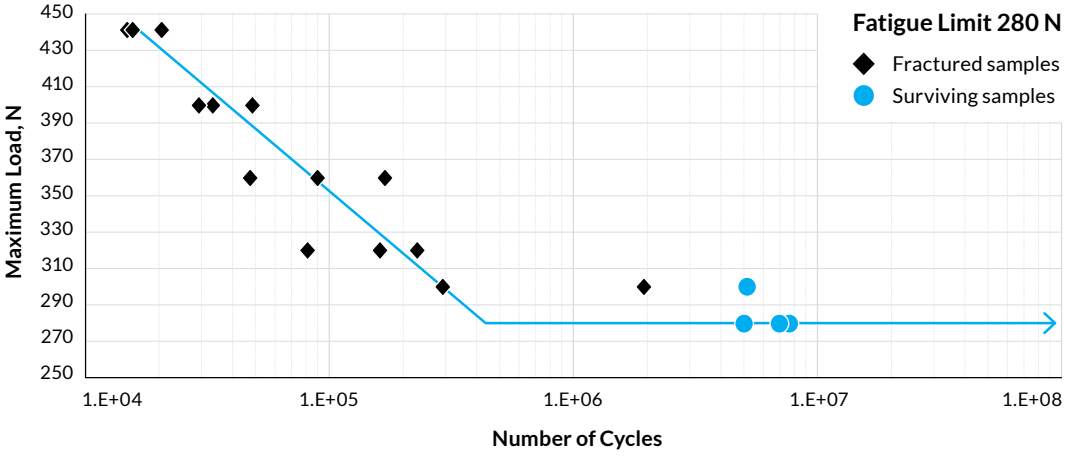
Roughness

Atomic Force Microscopy (AFM)
Ra=2.0µ Al oxide blasted /acid-etched



Dynamic Loading Test of "RobiCone"

3.30 L16 Implants and CC 25˚ Angled Abutments



Fatigue test results

The fatigue limit of the tested implants is 280 N.

Fatigue test results	Number of cycles	Max. bending moment, Nmm	Failure mode
280	7632174	1036	run-out
280	7165827	1036	run-out
280	5038328	1036	run-out

Quality & Regulation

TAG Dental by Noga Medical is committed to meeting worldwide quality and regulatory requirements. We ensure top levels of innovation in all stages of product design, development, production, and customer service to meet the needs and expectations of dentists and their patients.

ALLOY COMPOSITION

Material	Titanium Alloy Ti 6AI 4V ELI
Application	**C, K**
Gold %	-
Platinum %	-
Silver %	-
Palladium %	-
Copper %	-
Zinc %	
Iridium %	
Titanium (max)	Balance
Carbon (max)	0.08
Iron (max)	0.25
Oxygen (max)	0.13
Nitrogen (max)	0.05
Hydrogen (max)	0.013
Aluminum	5.5-6.5
Vanadium	3.5-4.5
Melting Range °C	1604-1660

Packaging

A visual identification of implant diameter by cup color

Implant length and diameter are labeled upon the cap

Each implant is packed in a sealed sterile tube and closed within a shrink sleeve for absolute impermeability

Visual identification of implant diameter by cap color. Implant length and diameter are labeled upon the cap. Each implant is packed in a sealed sterile tube and closed within a shrink sleeve for absolute impermeability.

Colored cap as indication for immediate identification of implant diameter.
A label affixed to the cap indicating implant length and diameter.

Tag Dental / Dental PRI
Hollywood, Florida, United States
FL 33020
www.tagdent.com

Manufactured by:
Noga Medical Products Ltd
P.O.B. 55, Shlomi 2283200, Israel Tel: +972 (0)4 980 8080

NOGA MEDICAL PRODUCTS is ISO 13485 and MDSAP certified by MDC.

All products carry the CE Mark according to MDR (EU) 2017/745

DA-CTLGE REV. A

INNOVATION

ACCURACY

RELIABILITY

EXPERIENCE THE DIFFERENCE