

Product Catalogue

Excellence in dental implants systems
Precision, quality, and durability.



www.newimplant.com.ar

Comprehensive Solutions

We design and manufacture dental implants systems of excellent precision, quality, and durability. We offer professionals comprehensive, flexible, and efficient solutions for successful prosthetic restoration. We can achieve this through a policy of systematic investment in research, development, and state-of-the-art equipment.

As a result of the excellence that is our hallmark, we have received the Good Practices certification of ANMAT, as well as the prestigious ISO 9001 certification. This allowed our company to start exporting in 2014.

In our model factory, located in the Garín industrial park and equipped with cutting-edge technology and a model lab, we manufacture the sharpest burs in the market, which last on average 100 surgeries, over twice as much as the ones manufactured by our competitors in Brazil.

New Implant offers 5 lines of implants, with different body designs and connection types. This allows the professional to choose the combination that best suits each clinical cases's requirements. The catalogue is completed with a functional variety of instrumental, and six different versions of surgical kits. A professional with our products has all that is necessary to be able to do an implant with efficiency and precision.

Implant Lines

Our catalogue of implants is at your disposal: it includes designs of cylindrical, conical, or spiral body; external hexagonal connection; internal or tri-lobular hexagon. Great variety of diameters and lengths, as can be seen below:

	Platform	Diam. (mm)	Connec-	Lock	Lengths (mm)
300 Line					
Cylindrical Design Rounded apex Double lead external thread Self-locking	External hexagon connection Star lock Star Grip®	3.4 3.4 4.1 4.1 4.1 4.1 6.1	2.50 2.50 2.70 2.70 2.70 2.70 2.70	2.25 2.25 2.45 2.45 2.45 2.45 2.45	● ● ● ● ● ● ● ●
only with multifunction pillar		3.4 3.4 4.1 4.1 4.1 4.1 6.1	3.30 3.30 3.75 3.75 4.00 5.00 5.00	2.50 2.50 2.70 2.70 2.70 2.70 2.70	2.25 2.25 2.45 2.45 2.45 2.45 2.45
320 Line					
Cylindrical Design Flat Apex Double lead external thread Self-locking	External hexagon connection Star lock Star Grip®	3.3 4.1 4.1 4.1 5.00	2.35 2.70 2.70 2.70 2.70	2.25 2.45 2.45 2.45 2.45	● ● ● ● ●
330 Line					
Conical Design Root-type Apex Double lead external thread Self-locking	External hexagon connection Star lock Star Grip®	4.1 4.1 4.1	3.75 4.00 5.00	2.70 2.70 2.70	2.45 2.45 2.45
400 Line					
Canical Design Root-type Apex Double lead external thread Self-locking	Internal hexagon connection United Platform Hexagonal lock inside Star Grip®	3.5 3.5 4.3 6.0	3.50 3.85 4.30 5.00	2.40 2.40 2.40 2.40	2.40 2.40 2.40 2.40
410 Line					
Cylindrical Design Root-type Apex Double lead external thread Self-locking	Internal hexagon connection United Platform Hexagonal lock inside Star Grip®	3.5 3.5 4.3 6.0	3.50 3.85 4.30 5.00	2.40 2.40 2.40 2.40	2.40 2.40 2.40 2.40

Implants with External Hexagon Connection

300 Line	Measurements	Product code
Plat. 3.4	Ø3.30 Length: 10.00mm Ø3.30 Length: 11.50mm Ø3.30 Length: 13.00mm Hex. ext. 2.50 // h: 0.70	300-330-100 300-330-115 300-330-130
Plat. 4.1	Ø3.30 Length: 10.00mm Ø3.30 Length: 11.50mm Ø3.30 Length: 13.00mm Ø3.30 Length: 15.00mm Hex. ext. 2.50 // h: 0.70	301-330-100 301-330-115 301-330-130 301-330-150
Plat. 4.1	Ø3.75 Length: 8.50mm Ø3.75 Length: 10.00mm Ø3.75 Length: 11.50mm Ø3.75 Length: 13.00mm Ø3.75 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	300-375-085 300-375-100 300-375-115 300-375-130 300-375-150
Plat. 4.1	Ø4.00 Length: 8.50mm Ø4.00 Length: 10.00mm Ø4.00 Length: 11.50mm Ø4.00 Length: 13.00mm Ø4.00 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	300-400-085 300-400-100 300-400-115 300-400-130 300-400-150
Plat. 4.1	Ø5.00 Length: 8.50mm Ø5.00 Length: 10.00mm Ø5.00 Length: 11.50mm Ø5.00 Length: 13.00mm Ø5.00 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	300-500-085 300-500-100 300-500-115 300-500-130 300-500-150

- Cylindrical Design
- Rounded apex
- Self-locking double lead external thread

320 Line	Measurements	Product code
Plat. 3.3	Ø3.20 Length: 10.00mm Ø3.20 Length: 11.50mm Ø3.20 Length: 13.00mm Hex. ext. 2.35 // h: 1.00	320-330-100 320-330-115 320-330-130
Plat. 4.1	Ø3.75 Length: 8.50mm Ø3.75 Length: 10.00mm Ø3.75 Length: 11.50mm Ø3.75 Length: 13.00mm Ø3.75 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	320-375-085 320-375-100 320-375-115 320-375-130 320-375-150
Plat. 4.1	Ø4.00 Length: 8.50mm Ø4.00 Length: 10.00mm Ø4.00 Length: 11.50mm Ø4.00 Length: 13.00mm Ø4.00 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	320-400-085 320-400-100 320-400-115 320-400-130 320-400-150
Plat. 5.1	Ø5.00 Length: 6.00mm Ø5.00 Length: 8.00mm Ø5.00 Length: 10.00mm Ø5.00 Length: 12.00mm Hex. ext. 2.70 // h: 0.70	320-500-060 320-500-080 320-500-100 320-500-120

- Cylindrical Design
- Flat Apex
- Self-locking double lead external thread

330 Line	Measurements	Product code
Plat. 4.1	Ø3.75 Length: 8.50mm Ø3.75 Length: 10.00mm Ø3.75 Length: 11.50mm Ø3.75 Length: 13.00mm Ø3.75 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	330-375-100 330-375-115 330-375-130 330-375-150
Plat. 4.1	Ø4.00 Length: 8.50mm Ø4.00 Length: 10.00mm Ø4.00 Length: 11.50mm Ø4.00 Length: 13.00mm Ø4.00 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	330-400-085 330-400-100 330-400-115 330-400-130 330-400-150
Plat. 4.1	Ø5.00 Length: 8.50mm Ø5.00 Length: 10.00mm Ø5.00 Length: 11.50mm Ø5.00 Length: 13.00mm Ø5.00 Length: 15.00mm Hex. ext. 2.70 // h: 0.70	330-500-085 330-500-100 330-500-115 330-500-130 330-500-150

- Conical Design
- Root-type Apex
- Self-locking double lead external thread



Implants with Internal Hexagon Connection

Line	Measurements	Product code
Plat. Un	 Ø3.50 Length 8.50mm Ø3.50 Length 10.00mm Ø3.50 Length 11.50mm Ø3.50 Length 13.00mm Ø3.50 Length 15.00mm Hex. int. 2.40 // h: 2.00	400-350-085 400-350-100 400-350-115 400-350-130 400-350-150
Plat. Un	 Ø3.85 Length 8.50mm Ø3.85 Length 10.00mm Ø3.85 Length 11.50mm Ø3.85 Length 13.00mm Ø3.85 Length 15.00mm	400-385-085 400-385-100 400-385-115 400-385-130 400-385-150
Plat. Un	 Hex. int. 2.40 // h: 2.00 Ø4.30 Length 8.50mm Ø4.30 Length 10.00mm Ø4.30 Length 11.50mm Ø4.30 Length 13.00mm Ø4.30 Length 15.00mm	400-430-085 400-430-100 400-430-115 400-430-130 400-430-150
Plat. Un	 Hex. int. 2.40 // h: 2.00 Ø5.00 Length 8.50mm Ø5.00 Length 10.00mm Ø5.00 Length 11.50mm Ø5.00 Length 13.00mm Ø5.00 Length 15.00mm Hex. int. 2.40 // h: 2.00	400-500-085 400-500-100 400-500-115 400-500-130 400-500-150

- Conical Design
 - Root-type Apex
 - Self-locking double lead external thread
 - Unified Platform

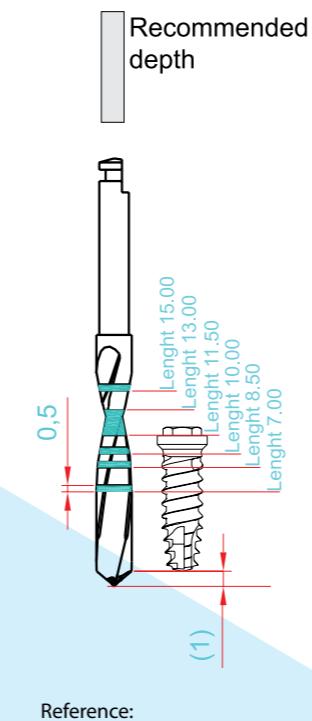
410 Line		Measurements	Product code
	Plat. Un	Ø3.50 Length 8.50 mm Ø3.50 Length 10.00mm Ø3.50 Length 11.50mm Ø3.50 Length 13.00mm Ø3.50 Length 15.00 mm Hex. int. 2.40 // h: 2.00	410-350-085 410-350-100 410-350-115 410-350-130 410-350-150
	Plat. Un	Ø3.85 Length 8.50mm Ø3.85 Length 10.00mm Ø3.85 Length 11.50mm Ø3.85 Length 13.00mm Ø3.85 Length 15.00mm Hex. int. 2.40 // h: 2.00	410-385-085 410-385-100 410-385-115 410-385-130 410-385-150
	Plat. Un	Ø4.30 Length 8.50mm Ø4.30 Length 10.00mm Ø4.30 Length 11.50mm Ø4.30 Length 13.00mm Ø4.30 Length 15.00mm Hex. int. 2.40 // h: 2.00	410-430-085 410-430-100 410-430-115 410-430-130 410-430-150
	Plat. Un	Ø5.00 Length 8.50mm Ø5.00 Length 10.00mm Ø5.00 Length 11.50mm Ø5.00 Length 13.00mm Ø5.00 Length 15.00mm Hex. int. 2.40 // h: 2.00	410-500-085 410-500-100 410-500-115 410-500-130 410-500-150

- Cylindrical Design
 - Root-type Apex
 - Self-locking double lead external threads
 - Unified Platform

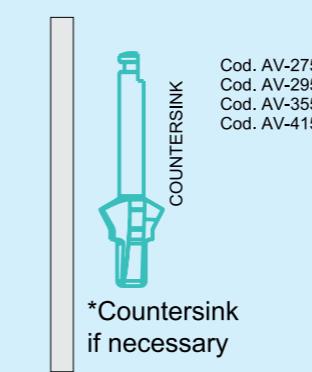
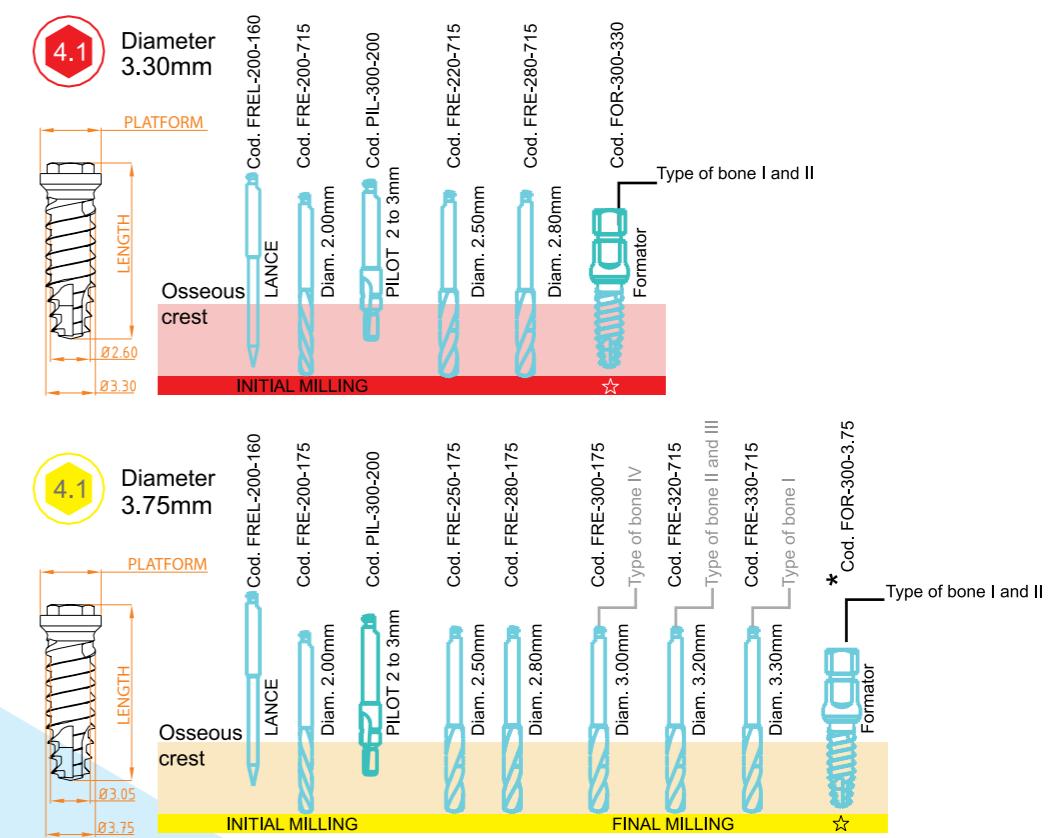
Implants with External Connection - Milling Protocol

300 Line

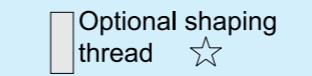
Additional length: when burs are used which are up to 1mm longer than the implant, special care needs to be taken with vital anatomical structures.



Reference:
All measurements are from
the top of the drill to the
bottom edge of the mark.



*Countersink
if necessary

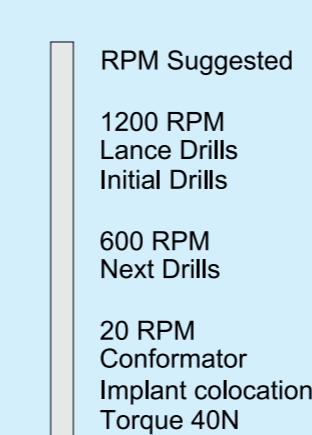
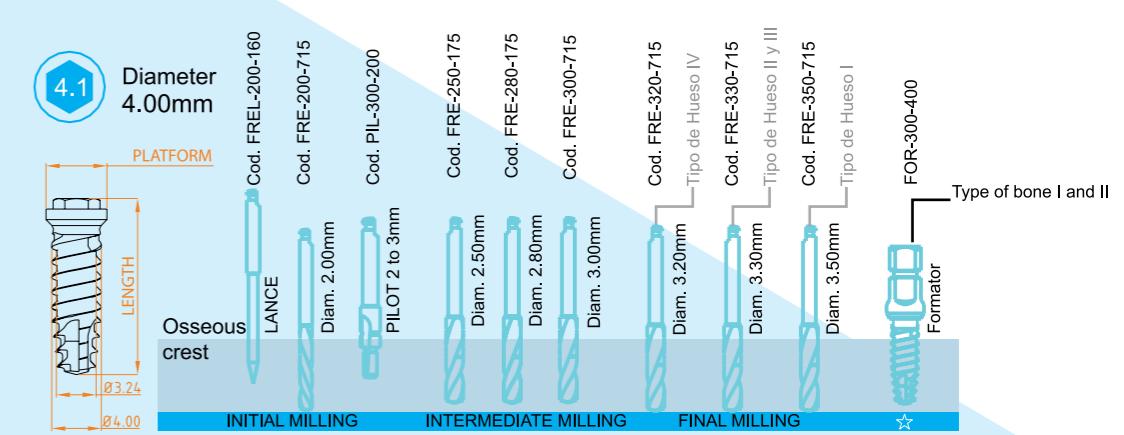


RPM Suggested

1200 RPM
Lance Drills
Initial Drills

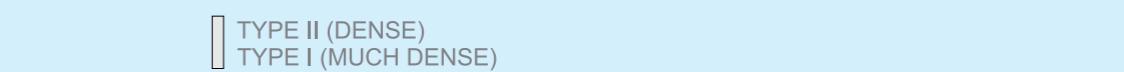
600 RPM
Next Drills

20 RPM
Conformator
Implant colocation
Torque 40N



BONE QUALITIES TABLE

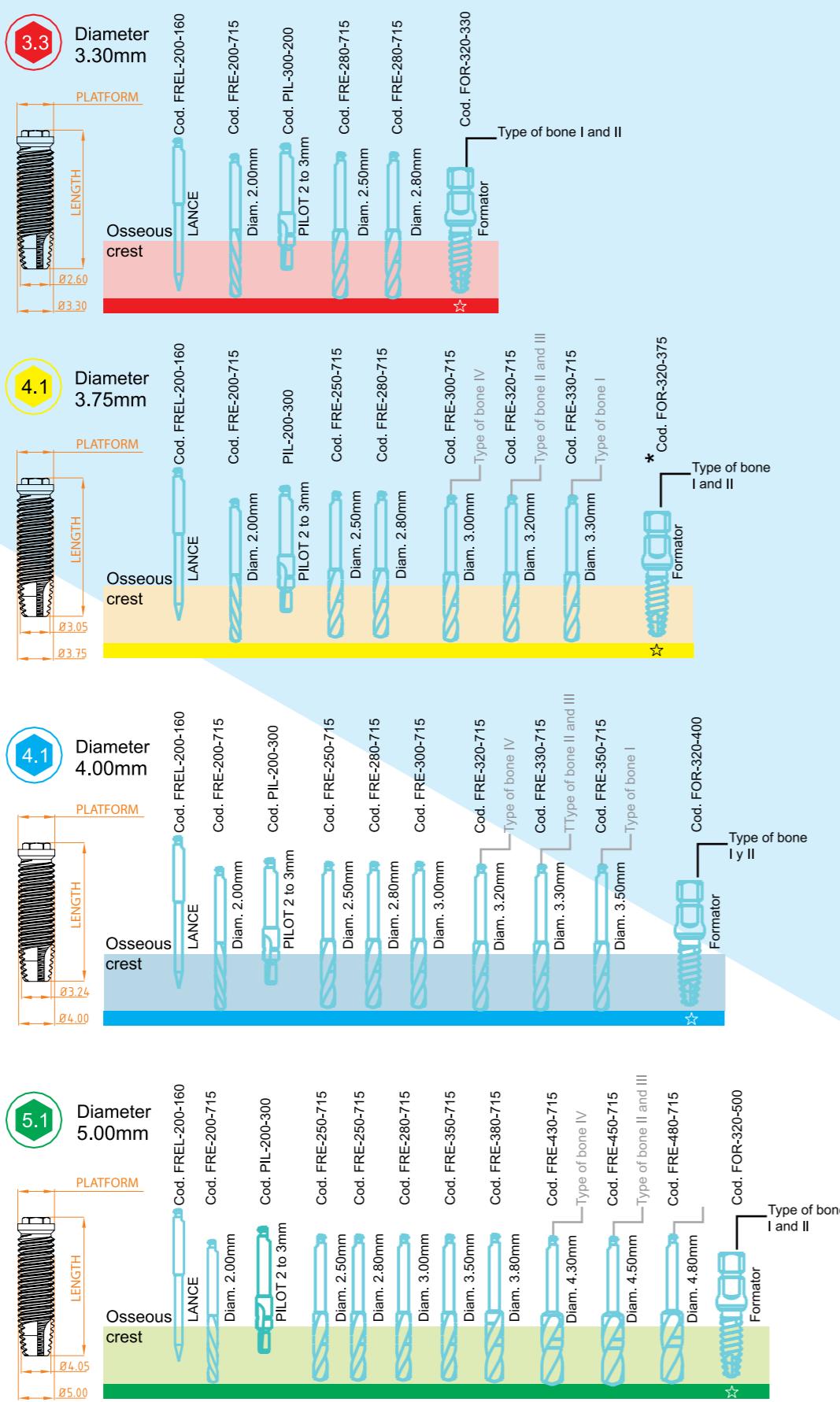
TYPE IV (SOFT) TYPE III (MODERATE)



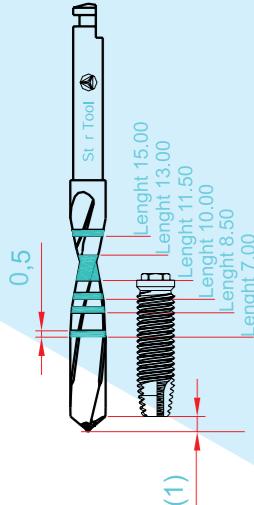
Implants with External Connection - Milling Protocol

320 Line

Additional length: when burs are used which are up to 1mm longer than the implant, special care needs to be taken with vital anatomical structures.



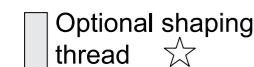
Recommended depth



Reference:
All measurements are from
the top of the drill to the
bottom edge of the mark.



*Countersink
if necessary



RPM Suggested

1200 RPM
Lance Drills
Initial Drills

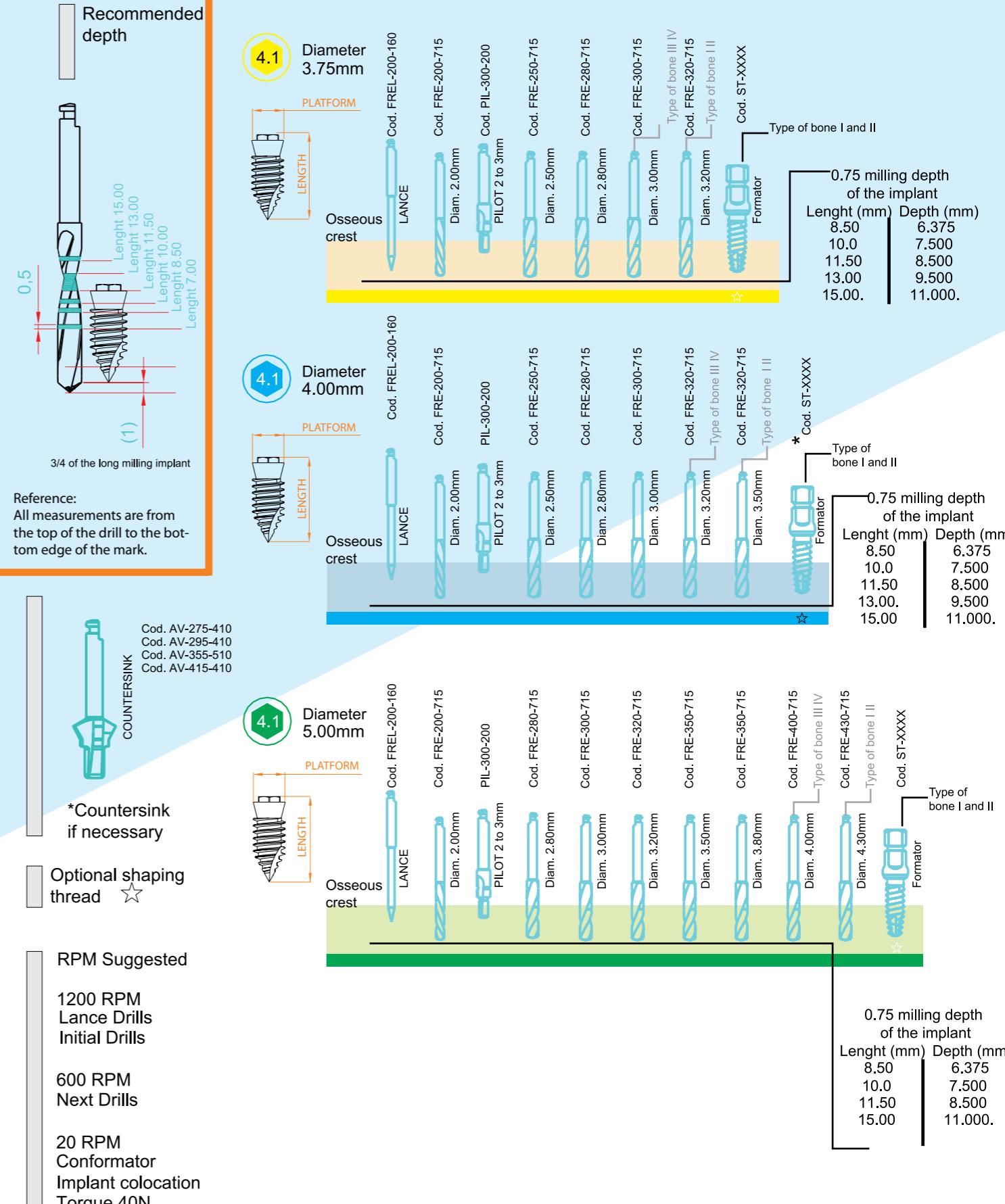
600 RPM
Next Drills

20 RPM
Conformator
Implant colocation
Torque 40N

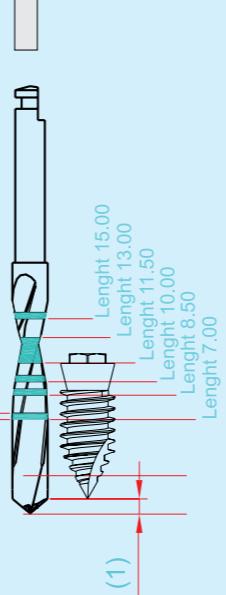
Implants with External Connection - Milling Protocol

330 Line

Additional length: when burs are used which are up to 1mm longer than the implant, special care needs to be taken with vital anatomical structures.



Recommended depth



Reference:
All measurements are from
the top of the drill to the
bottom edge of the mark.



*Countersink
if necessary



RPM Suggested

1200 RPM
Lance Drills
Initial Drills

600 RPM
Next Drills

20 RPM
Conformator
Implant colocation
Torque 40N

BONE QUALITIES TABLE

TYPE IV (SOFT)
TYPE III (MODERATE)

TYPE II (DENSE)
TYPE I (MUCH DENSE)

BONE QUALITIES TABLE

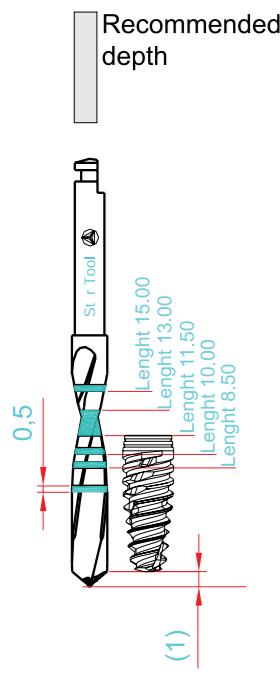
TYPE IV (SOFT)
TYPE III (MODERATE)

TYPE II (DENSE)
TYPE I (MUCH DENSE)

Implants with Internal Connection - Milling Protocol

400 Line

Additional length: when burs are used which are up to 1mm longer than the implant, special care needs to be taken with vital anatomical structures.



Reference:
All measurements are from
the top of the drill to the
bottom edge of the mark.



COUNTERSINK

Cod. AV-275-410
Cod. AV-295-410
Cod. AV-355-510
Cod. AV-415-410

*Countersink
if necessary

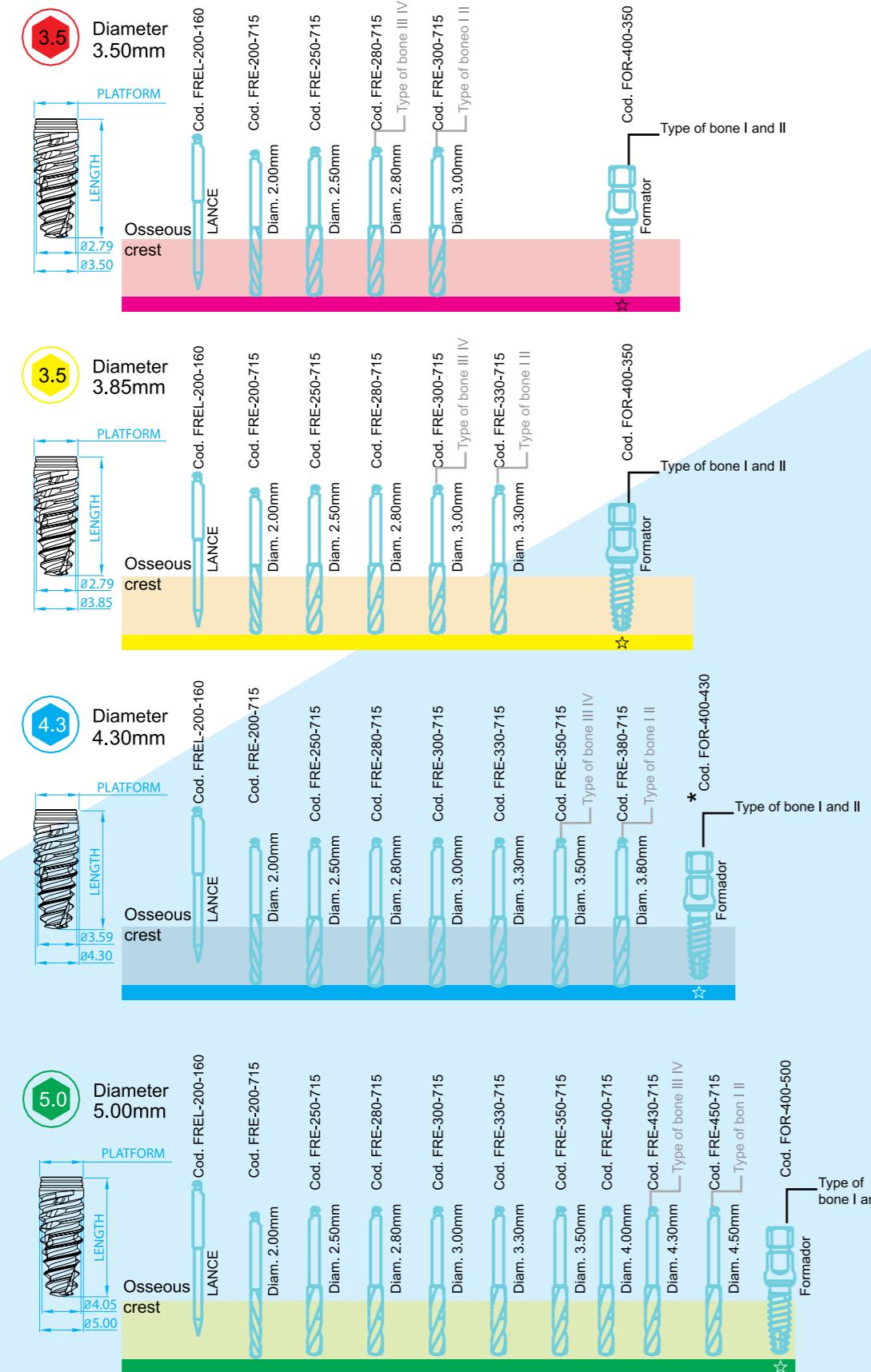
Optional shaping
thread ☆

RPM Suggested

1200 RPM
Lance Drills
Initial Drills

600 RPM
Next Drills

20 RPM
Conformator
Implant colocation
Torque 40N



BONE QUALITIES TABLE

TYPE IV (SOFT)
TYPE III (MODERATE)

TYPE II (DENSE)
TYPE I (MUCH DENSE)

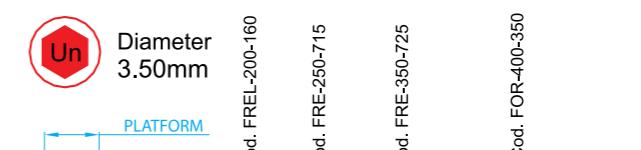
Implants with Internal Connection - Improved Milling Protocol - Step Drill

400 Line

Additional length: when burs are used which are up to 1mm longer than the implant, special care needs to be taken with vital anatomical structures.



Reference:
All measurements are from
the top of the drill to the
bottom edge of the mark.



Diameter
3.50mm

Cod. FREL-200-160
LANCE

Diam. 2.00mm
Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm

Cod. FRE-200-715
Cod. FRE-250-715
Cod. FRE-280-715
Cod. FRE-300-715

Type of bone I
Type of bone II
Type of bone III
Type of bone IV

Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm
Diam. 3.30mm

Cod. FRE-250-715
Cod. FRE-280-715
Cod. FRE-300-715
Cod. FRE-330-715

Type of bone I
Type of bone II

Diam. 2.80mm
Diam. 3.00mm
Diam. 3.30mm
Diam. 3.50mm

Cod. FRE-350-715
Cod. FRE-380-715
Cod. FRE-400-430

Type of bone I
Type of bone II

Diam. 3.00mm
Diam. 3.30mm
Diam. 3.50mm
Diam. 3.80mm

Cod. FRE-350-715
Cod. FRE-380-725
Cod. FOR-400-350

Type of bone I
Type of bone II

Diam. 3.50mm
Diam. 2.50mm
Diam. 2.20mm

Cod. FREL-200-160
LANCE

Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm

Cod. FRE-250-715
Cod. FRE-380-725
Cod. FOR-400-350

Type of bone I
Type of bone II

Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm

Cod. FREL-200-160
LANCE

Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm

Cod. FRE-250-715
Cod. FRE-380-725
Cod. FOR-400-350

Type of bone I
Type of bone II

Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm

Cod. FREL-200-160
LANCE

Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm

Cod. FRE-250-715
Cod. FRE-380-725
Cod. FOR-400-350

Type of bone I
Type of bone II

This milling protocol
has been
implemented to
decrease the time in the
drilling sequence
and surgery.

RPM Suggested

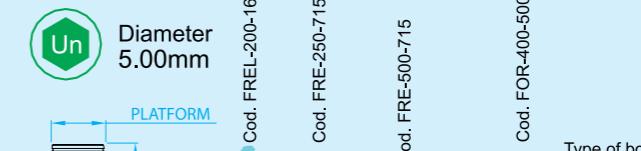
1200 RPM
Lance Drills
Initial Drills

600 RPM
Next Drills

20 RPM
Conformator
Implant colocation
Torque 40N

BONE QUALITIES TABLE

TYPE IV (SOFT)
TYPE III (MODERATE)



Diameter
5.00mm

Cod. FREL-200-160
LANCE

Diam. 2.00mm
Diam. 2.50mm
Diam. 2.80mm
Diam. 3.00mm

Cod. FRE-200-715
Cod. FRE-250-715
Cod. FRE-300-715

Type of bone I
Type of bone II
Type of bone III
Type of bone IV

Diam. 2.50mm
Diam. 3.00mm
Diam. 3.50mm
Diam. 4.00mm

Cod. FRE-350-715
Cod. FRE-400-430

Type of bone I
Type of bone II

Diam. 3.00mm
Diam. 3.50mm
Diam. 4.00mm
Diam. 4.50mm

Cod. FRE-350-715
Cod. FRE-400-430

Type of bone I
Type of bone II

Diam. 3.50mm
Diam. 4.00mm
Diam. 4.50mm

Cod. FRE-350-715
Cod. FRE-400-430

Type of bone I
Type of bone II

Diam. 4.00mm
Diam. 4.50mm
Diam. 5.00mm

Cod. FRE-350-715
Cod. FRE-400-430

Type of bone I
Type of bone II

Tooling

Mounter
Star Grip Manual Torque meter
Head Mechanic
Mounter

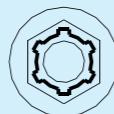


NB-1800



NB-1710

Star lock
Star Grip



Star lock
Star Grip

Hexagonal lock
Hex Grip



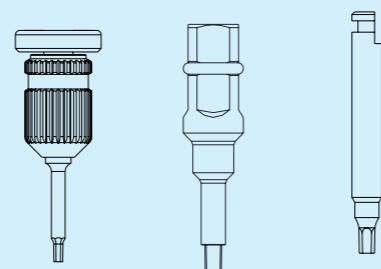
Hexagonal lock
Hex Grip

Internal
trilobular lock



Internal
trilobular lock

Screwdrivers



Hexagonal Head

Square Head

Kits

New Implant Kits have been designed to provide all the solutions a professional needs during surgical and prosthetic treatment. They allow treatment to be discharged quickly, saving time and making the process more efficient. Inside the boxes, burs are set in the right sequence that must be followed during surgical procedure. Compact boxes are sold in two versions: plastic and stainless steel. Both can be sterilized.



Prosthetic Pieces

Analogous



steel and bronze



steel



steel and bronze



Healing pillar

Castable



based, baseless



based, baseless



based, baseless



Screws

Fixation screws



500 Line



1628 Line



300 Line



320 33 Line



320 50 Line



500 Line

Anatomical



15° y 25°



15° y 25°



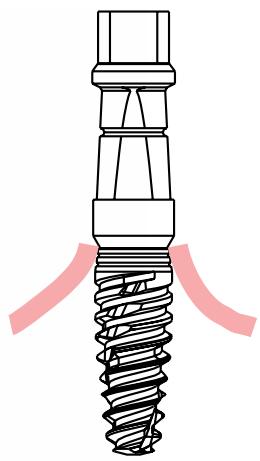
15° y 25°

Angulated

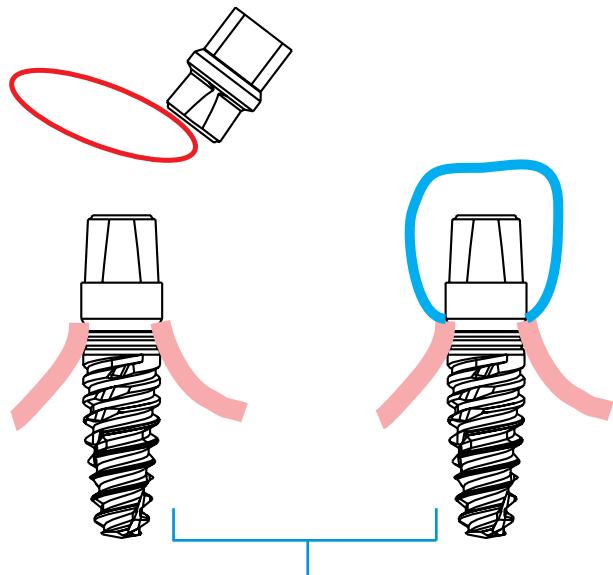
Multifunction Pillar: 3 functions in 1



1 - Mounter



2 - Transfer



3 - Cutting the multifunction pillar at the required height, fulfills the function final pillar or stump.



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