

LINE OF IMPLANTS

CORE



Human Technology

CORE

The core of your clinical decisions

The result of latest developments, **the CORE line** - *a set of implants, with 6 different diameters and several lengths* - allows you to resolve the majority of implant treatments requested in dental clinics.

FEATURES AND ADVANTAGES



CONICAL SHAPE

Facilitates the surgical intervention in any bone type thanks to its apex with great advance capacity. It also makes it possible to achieve primary stability in post-extraction sockets.



REDUCED COMPONENTS

CORE implants imply a **reduction in time and costs** in clinical practise, requiring **less drills and a simple surgical box** to keep them in.

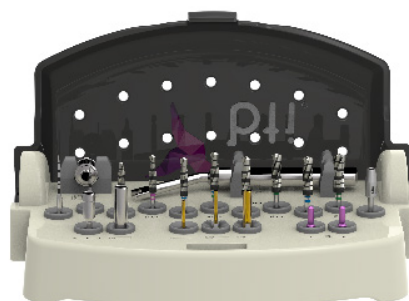


COMMON CONNECTION AND PROSTHETIC PLATFORM



An internal tetralobe with a **prosthetic emergence that is 3.5 mm in diameter, that allows the attachments used to be unified.**

They favour greater stability of the periimplant tissues, also making them the choice for restoring limited interdental spaces.



UNICCA® Surface



Thanks to the properties of the **UnicCa® surface**, CORE implants **provide greater bone stability and higher oseintegration.**



BIOBLOCK® CONCEPT

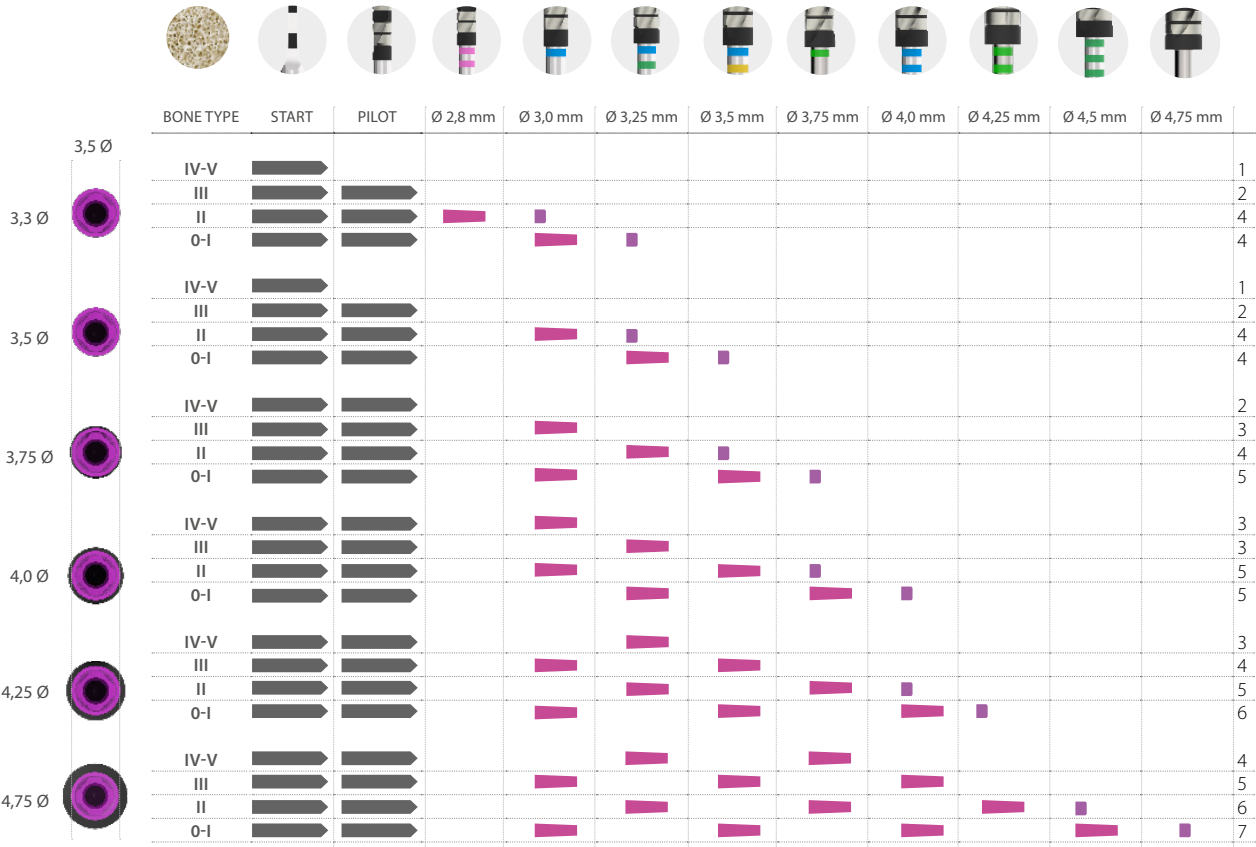


CORE incorporates **BioBlock®**, a biomechanical concept to guarantee **hermetic and biological sealing**, which favours preservation of the marginal bone around the implants.

Using **expanded transepithelial abutments**, platform changes are performed with wider emergence profiles.

Recommended drilling sequences

Standard length implants (from 8,5 to 15 mm)



→ Total depth of implant
■ 6.5 mm drilling depth
■ 2-3 mm drilling depth



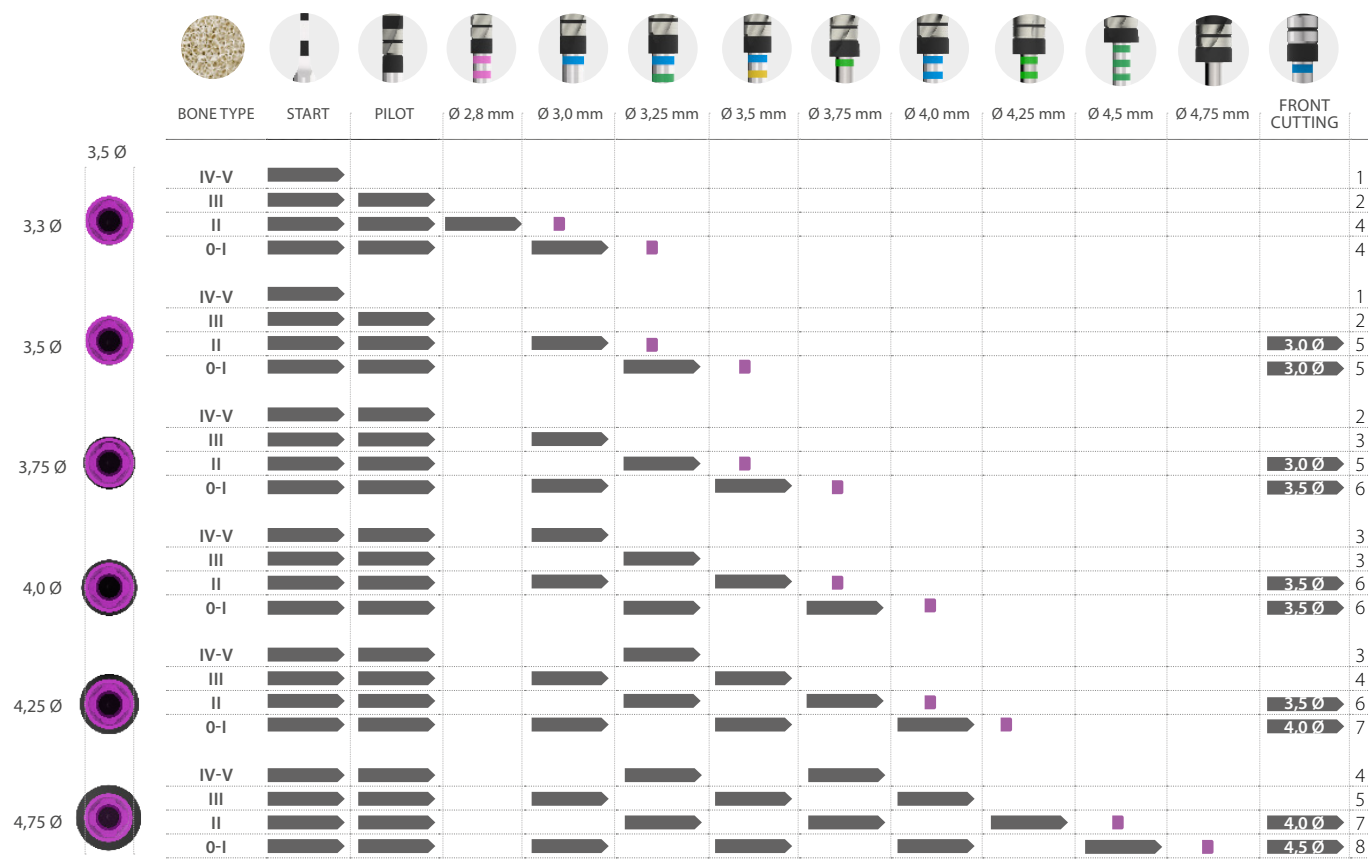
Type	Hounsfield
I	1050 - 1400
II	850 - 1000
III	550 - 800
IV	400 - 500
V	100 - 350

DRILLING	SPEED	IRRIGATION
Initial drill	800 - 1,000 rpm	yes
Drills	50 - 75 rpm	no
Front cutting drill	50 - 75 rpm	no

Short implants

(4,5 - 5,5 - 6,5 - 7,5 mm)

Recommended drilling sequences



- Total depth of implant
- X,X Ø Total depth of implant with specified diameter drill
- 2-3 mm drilling depth

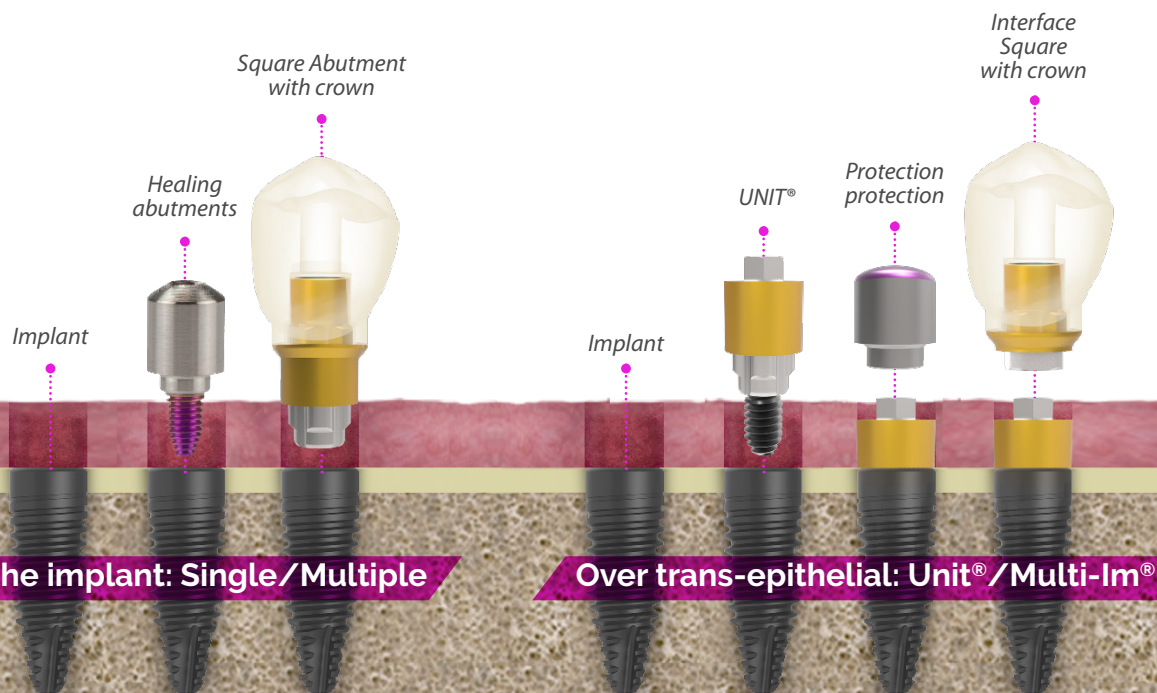
Narrow Platform IMPLANT CORE

Ø3.5 mm platform diameter



Prosthetic restoration

of CORE implants



Restorations can be completed both with the conventional procedure and with CAD/CAM technology.

i

4,5



FOR 4,5 mm LENGTH IMPLANTS
Screw retained multiple restorations with the use of Specific Multi-Im® transepithelials. Never single or direct to implant restorations.



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NOTE: consult your distributor for the availability of the product in the different markets.



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