

INTERNAL HEXAGONAL CONNECTION

Compatible platform to all Paltop Internal Hex prosthetics.

THREAD DESIGN

Double lead thread design with an optimal 1.2 pitch for fast implant insertion. The threads increase in the apical direction.

CLINICAL ADVANTAGES:

- Easy Insertion
- Self-Tapping
- High Primary Stability
- Self-Drilling
- Bone Condensing
- Allows placement of the implant into small diameter osteotomes.

HIGH ESTHETICS

Platform shifting enables high esthetics via "soft tissue management".

TOTAL COVERAGE

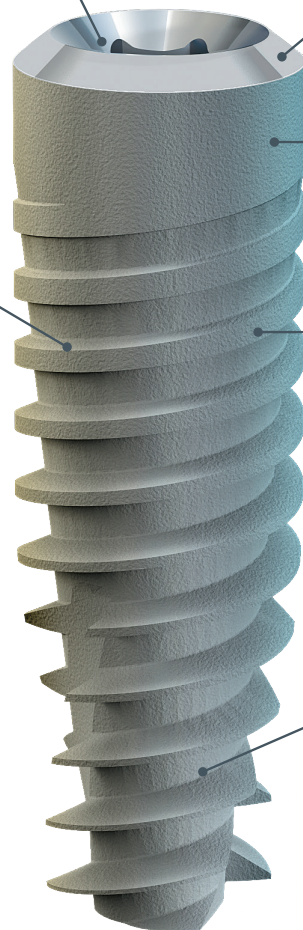
Total coverage surface treatment. Surface treatment to the top of the implant.

SUPPORTING OSSEOINTEGRATION

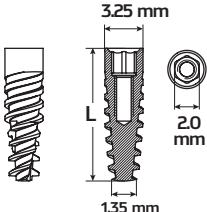
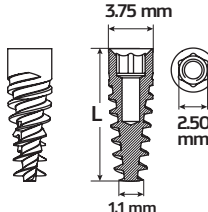
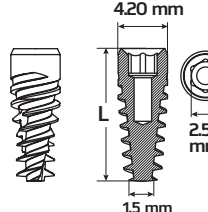
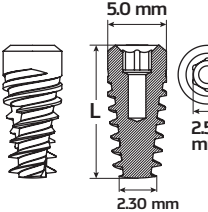
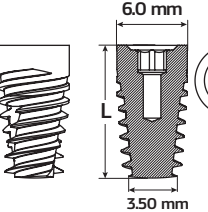
Cylindrical shape promotes long-term osseointegration by enlarging surface area and bone to implant contact.

AGGRESSIVE APICAL THREADS

allow for more aggressive bone engagement for indications such as immediate extraction sockets, poor bone quality, and immediate loading.

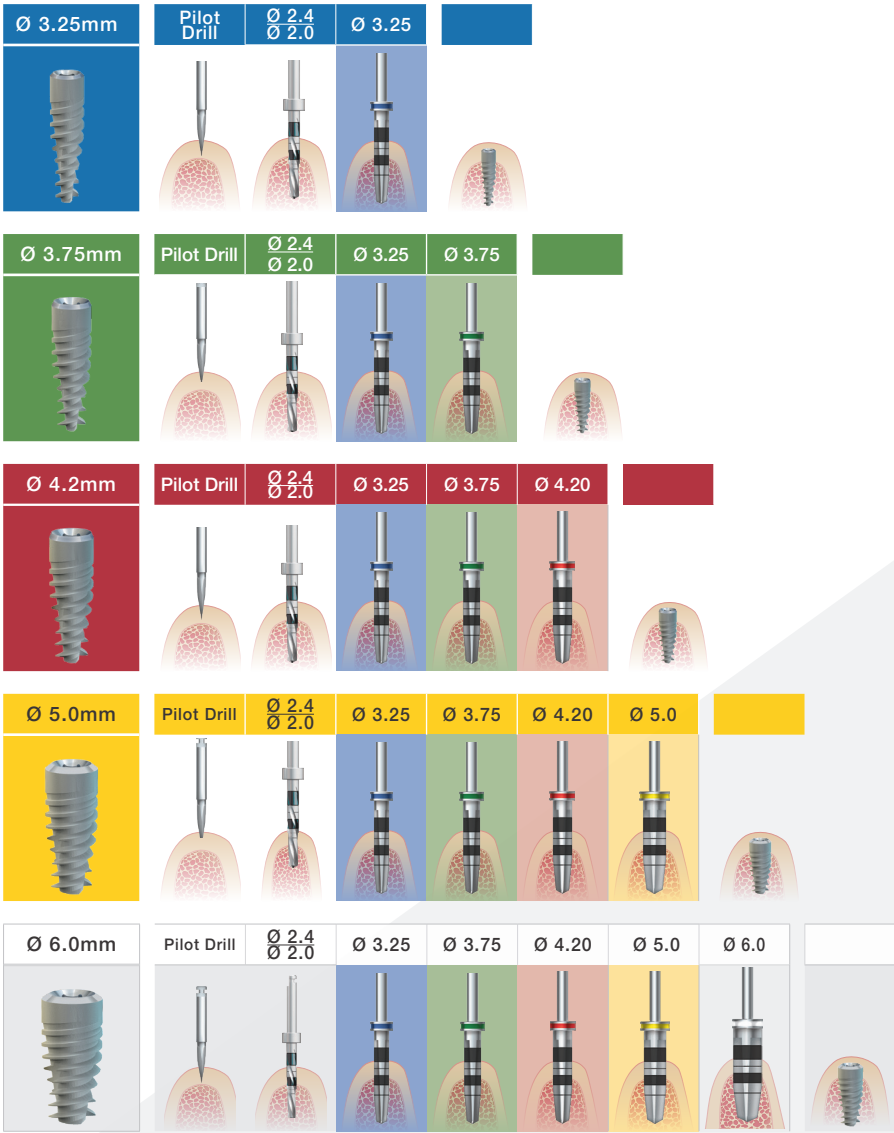


NARROW PLATFORM		STANDARD PLATFORM				WIDE PLATFORM	
3.25mm D		3.75mm D	4.2mm D	5.0mm D		6.0mm D	
L mm		L mm	L mm	L mm		L mm	
			6.0 mm	6.0 mm	29-70005TC*	6.0 mm	*29-70022TC
		8.0 mm	8.0 mm	8.0 mm	29-70006TC	8.0 mm	29-70023TC
10.0 mm	29-70018TC	10.0 mm	10.0 mm	10.0 mm	29-70007TC	10.0 mm	29-70024TC
11.5 mm	29-70019TC	11.5 mm	11.5 mm	11.5 mm	29-70008TC	11.5 mm	29-70025TC
13.0 mm	29-70020TC	13.0 mm	13.0 mm	13.0 mm	29-70009TC	13.0 mm	29-70026TC
16.0 mm	29-70021TC	16.0 mm	16.0 mm	16.0 mm	29-70010TC	16.0 mm	29-70027TC

 <p>3.25 mm L 20 mm 1.35 mm</p>	 <p>3.75 mm L 250 mm 1.1 mm</p>	 <p>4.20 mm L 250 mm 1.5 mm</p>	 <p>5.0 mm L 250 mm 2.30 mm</p>	 <p>6.0 mm L 250 mm 3.50 mm</p>
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* Coming soon to the US, available in the rest of the world

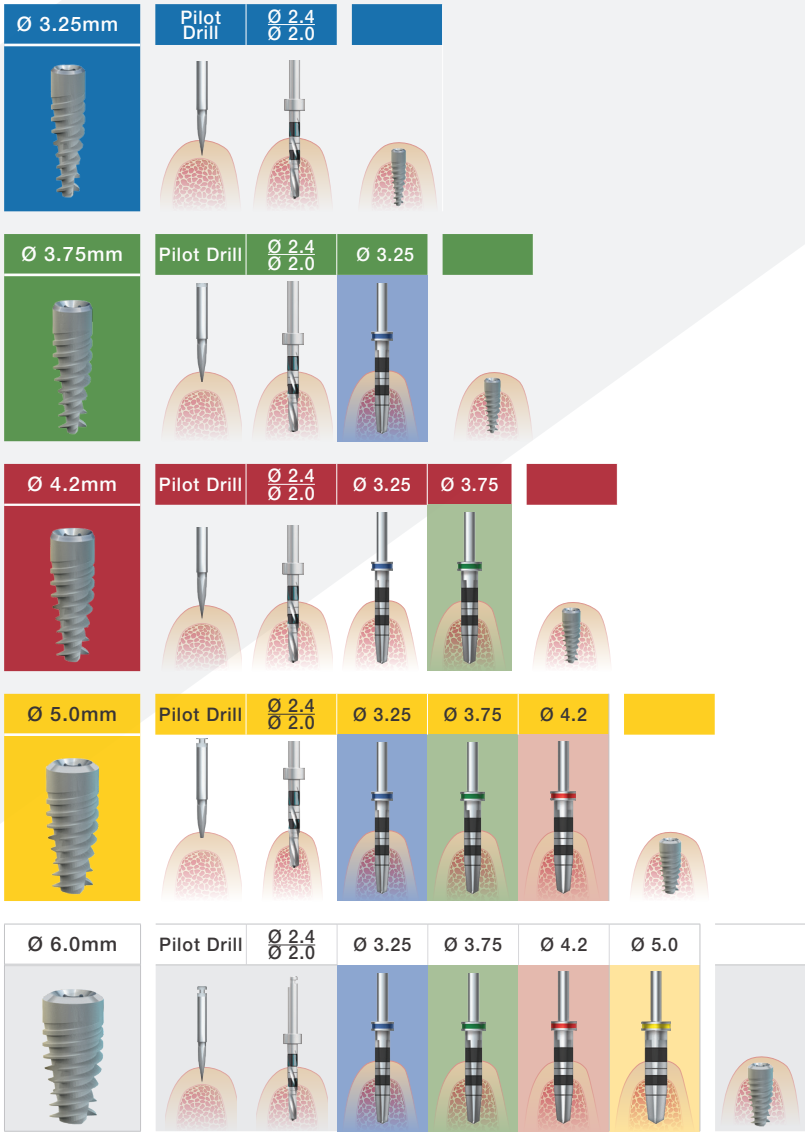
D1 Type Bone | DENSE BONE PROTOCOL



Recommended implant insertion torque is 30 - 50 Ncm.
If the insertion torque exceeds 50 Ncm consider reducing the pressure caused by high insertion torque by:
(1) Reversing the implant 2-3 rotations, and then reinserting to the appropriate height
(2) Remove the implant and drill with the final corresponding drill size and then re-insert the implant. (If the implant is removed, reinsert it into it's titanium vial during the countersinking/tapping procedure)

NOTE: Due to the individuality of the patient's condition, the doctor must use his clinical judgment and expertise in choosing the right protocol.

D2-D4 Type Bone | STANDARD/SOFT BONE PROTOCOL



Recommended implant insertion torque is 30 - 50 Ncm.
If the insertion torque exceeds 50 Ncm consider reducing the pressure caused by high insertion torque by:
(1) Reversing the implant 2-3 rotations, and then reinserting to the appropriate height
(2) Remove the implant and drill with the final corresponding drill size and then re-insert the implant. (If the implant is removed, reinsert it into it's titanium vial during the countersinking/tapping procedure)

NOTE: Due to the individuality of the patient's condition, the doctor must use his clinical judgment and expertise in choosing the right protocol.