





Prosthesis	Torque (N-cm)
Healing Cap	15
PEEK Abutments	10-15
Multi-Unit Abutments	30-35
Single-Unit Abutments	30-35
Ball Abutments	30-35
Multi-Unit Screw	20-25
Single-Unit Screw	20-25
SP Abutment Screw	30-35
NP Abutment Screw	25-30
WP Abutment Screw	30-35
Conical Abutment Screw	25

RECOMMENDED DRILLING SPEED IS 850 RPM.

Recommended implant insertion torque is 30 - 50 Ncm.

If the insertion torque exceed 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 countersink or tap the osteotomy and then reinsert the implant. (If the implant is removed, reinsert it into it's titanium vial during the countersinking/tapping procedure)

* Optional drilling sequence may begin with drill Ø 2.4 / Ø 2.0

SURGICAL DRILLING SEQUENCES



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D3-D4 ⁻	Type E	Bone		SOF	TBC	NE PI	ROTO	COL
Ø 3.0mm	Pilot Drill	0 2.0 0 1.5	ne					
Ø 3.25mm	Pilot Drill	<u>0 2.0</u> 0 1.5						
You may need to count Ø 3.75mm	Pilot Drill	<pre>ecortical bol 0 2.0 0 1.5 * * * * * * * * *</pre>	ne <u>0 2.4</u> 0 2.0					
Ø 4.2mm	Pilot Drill	0 2.0 0 1.5 *	0 2.4 0 2.0	<u>0 32</u> 0 24		I		
Ø 5.0mm	Pilot Drill	02.0 01.5 *	02.4 02.0	032 02.4	0 <u>3.8</u> 0 <u>3.2</u>			
Ø 6.0mm	Pilot Drill		0 2.4 0 2.0	<u>0 3.2</u> 0 2.4	<u>0 3.8</u> 0 3.2	<u>0 4.3</u> 0 3.8		

* You may need to countersink if there is dense cortical bone

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D1 Type Bone

VERY DENSE BONE PROTOCOL



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STANDARD PROTOCOL











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SOFT BONE PROTOCOL











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

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