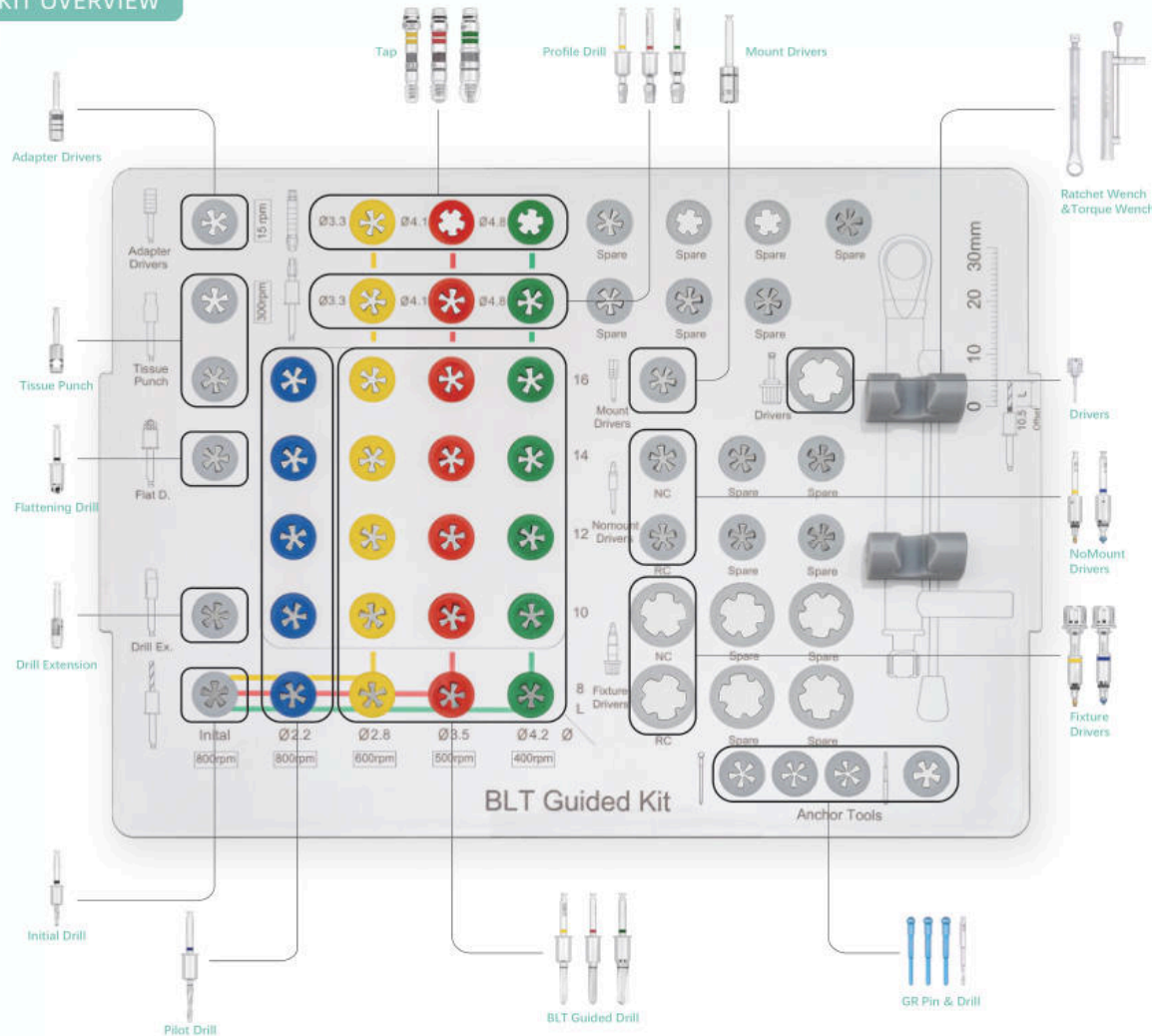


BLT Surgical Guided Kit 156830

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KIT OVERVIEW



Cautions

- When drilling, move the Dental Handpiece perpendicularly up and down in a pumping motion.
- To reduce the friction during drilling, provide ample cooling with pre-cooled (5°C, 41 °F) sterile saline solution.
- Drilling speeds for dental drills are specified on the middle layer of the instrument case. Dental implant placement should be accomplished at very low speed (15 rpm) or manually.
- Recommended number of use: drill <50 times
- Recommended number of use: driver <50 times, the maximum allowable torque of Drivers is 35Ncm.

Directions for use

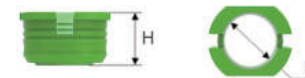
- 1) The Surgical Guide was placed in the patient's mouth and fixed according to the Implant Planning.
- 2) Select the appropriate Dental Drill according to the Implant Planning.
- 3) Install the Drillstock of the Dental Drill on the Dental handpiece and set the appropriate speed.
- 4) After the Dental Drill was placed into the guide hole of the surgical guide, the Dental handpiece was started to drill under the condition of full water injection cooling, and the drilling operation was carried out by Intermittent drilling method.
- 5) Finally, the fixture is implanted.

COMPONENT LIST

	Pilot Drill Ø2.2	BLT Guided Drill Ø2.8	BLT Guided Drill Ø3.5	BLT Guided Drill Ø4.2
Implant Length				
8 mm	159600	159650	159700	159750
10 mm	159610	159660	159710	159760
12 mm	159620	159670	159720	159770
14 mm	159630	159680	159730	159780
16 mm	159640	159690	159740	159790

Tissue Punch 359470 $\phi 3.5$ 359480 $\phi 4.5$	Flattening Drill 359450 $\phi 4.5$	Initial Drill Ø2.2 159590 L5mm
Profile Drill Ø3.3 159600	Profile Drill Ø4.1 159620	Profile Drill Ø4.8 159640
Tap Ø3.3 154300	Tap Ø4.1 154310	Tap Ø4.8 154320
NoMount Drivers 154080 NC 154100 RC	Fixture Drivers 154250 NC 154280 RC	
Adapter Drivers 159660	Mount Drivers 159940	Drill Extension 153070 L25mm
Ratchet Wrench 055100		Torque Wrench 055110
Drivers 054010 L15mm (optional) 054020 L21mm 054030 L27mm (optional)	GR Pin 154330 $\phi 1.35$	GR Drill 353300 $\phi 1.4$

Metal Sleeve



产品编码	D	H
359710V10	$\phi 5.1$ mm	3.5 mm
359720V10	$\phi 5.1$ mm	5.0 mm
359730V10	$\phi 5.1$ mm	7.0 mm

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SIX PROTOCOLS FOR ALL BONE CONDITIONS



Guided Surgery



Precision Instruments



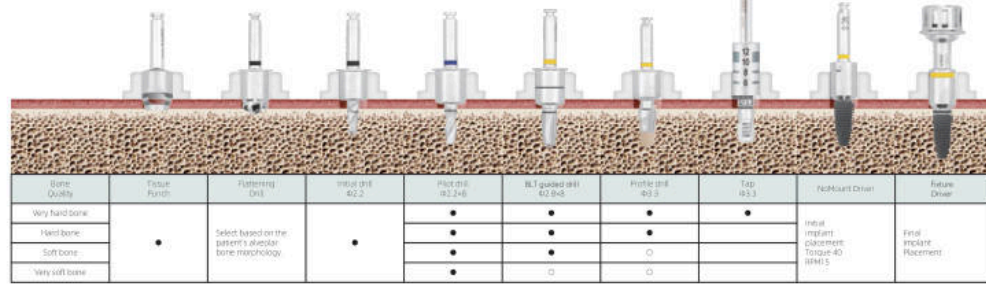
Optimized Protocols



Proven Performance

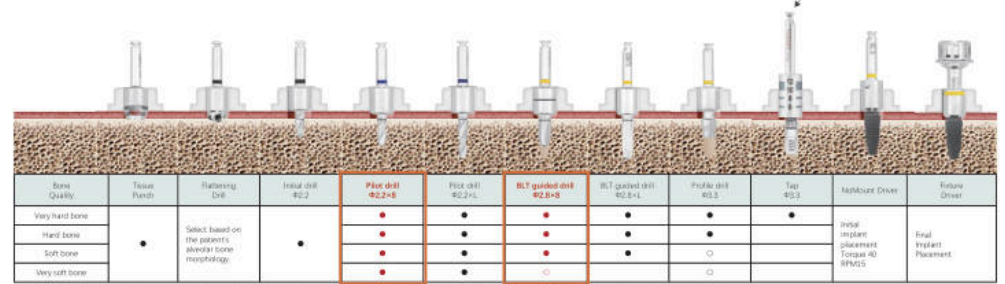
NC Ø3.3mm L8mm

Drilling Sequence



NC Ø3.3mm L≥10 mm

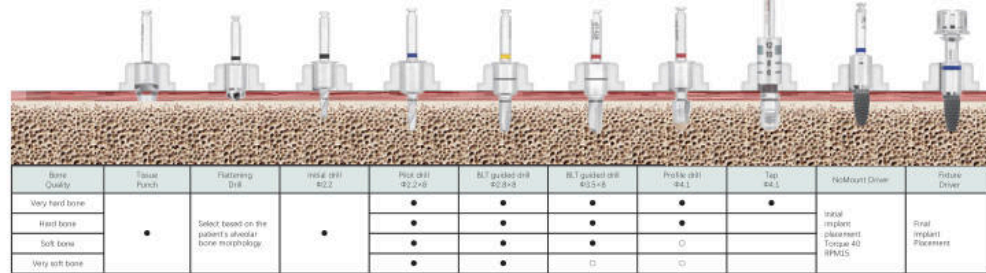
The diagram shows the drilling process of L10mm for reference.



* For implants 10 mm in length or longer, follow the operating steps in the red box to ensure precise guided implant placement.

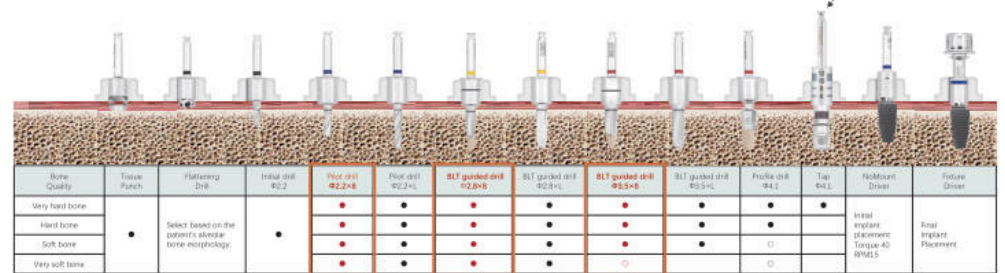
RC Ø4.1mm L8mm

Drilling Sequence



RC Ø4.1mm L≥10 mm

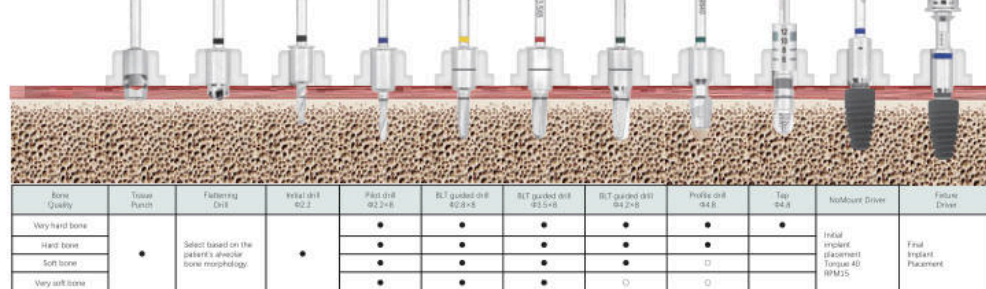
The diagram shows the drilling process of L10mm for reference.



* For implants 10 mm in length or longer, follow the operating steps in the red box to ensure precise guided implant placement.

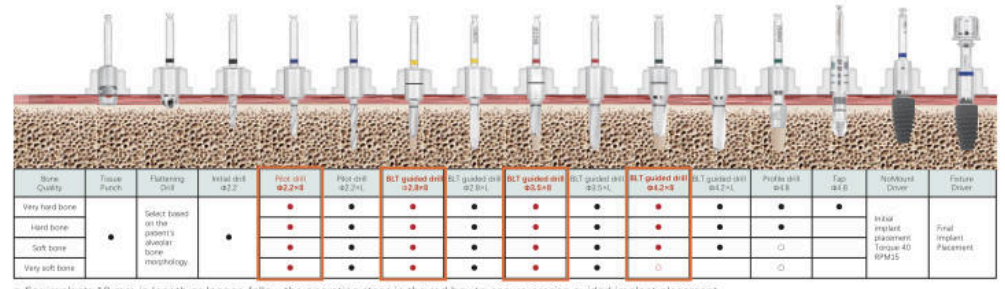
RC Ø4.8mm L8mm

Drilling Sequence



RC Ø4.8mm L≥10 mm

The diagram shows the drilling process of L10mm for reference.



* For implants 10 mm in length or longer, follow the operating steps in the red box to ensure precise guided implant placement.