BV Surgical Instruments Kit（357860）

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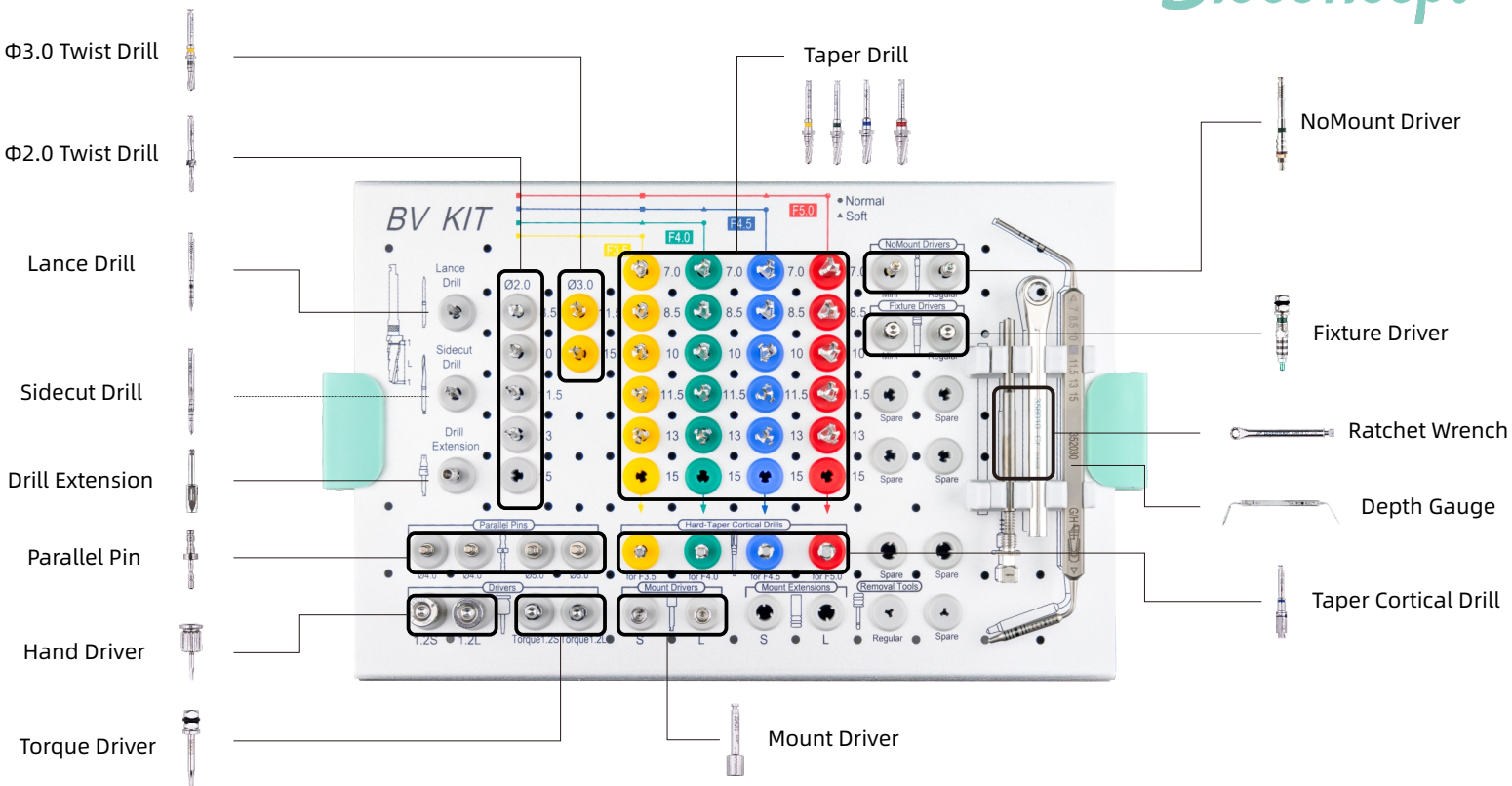
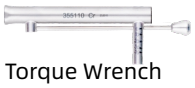


lower plate components



Torque Wrench

Service instrument for ratchet

Surgical Kit Instruments

Drill		Φ2.0 Twist Drill	Φ3.0 Twist Drill	Φ3.5 Taper Drill	Φ4.0 Taper Drill	Φ4.5 Taper Drill	Φ5.0 Taper Dill
L	7 mm			351700	351760	351820	351880
	8.5 mm	351110		351710	351770	351830	351890
	10 mm	351140		351720	351780	351840	351900
	11.5 mm	351170	351180	351730	351790	351850	351910
	13 mm	351250		351740	351800	351860	351920
			351300				

Lance Drill

351030	Φ2.0×13

Sidecut Drill

351050	Φ2.0×15

Taper Cortical Drill

351610	F3.5
351620	F4.0
351630	F4.5
351640	F5.0

Drill Extension

352700	L27

Parallel Pin

352010	Φ4.0
352020	Φ5.0

Hand Driver

353010	1.2S
353020	1.2L

Torque Driver

353030	1.2S
353040	1.2L

Mount Driver

354010	S
354020	L

NoMount Driver

355050	Mini
355060	Regular

Fixture Driver

355260	Mini
355270	Regular

Torque Wrench

355110

Depth Gauge

352030

Ratchet Wrench

356010

Service instrument for ratchet

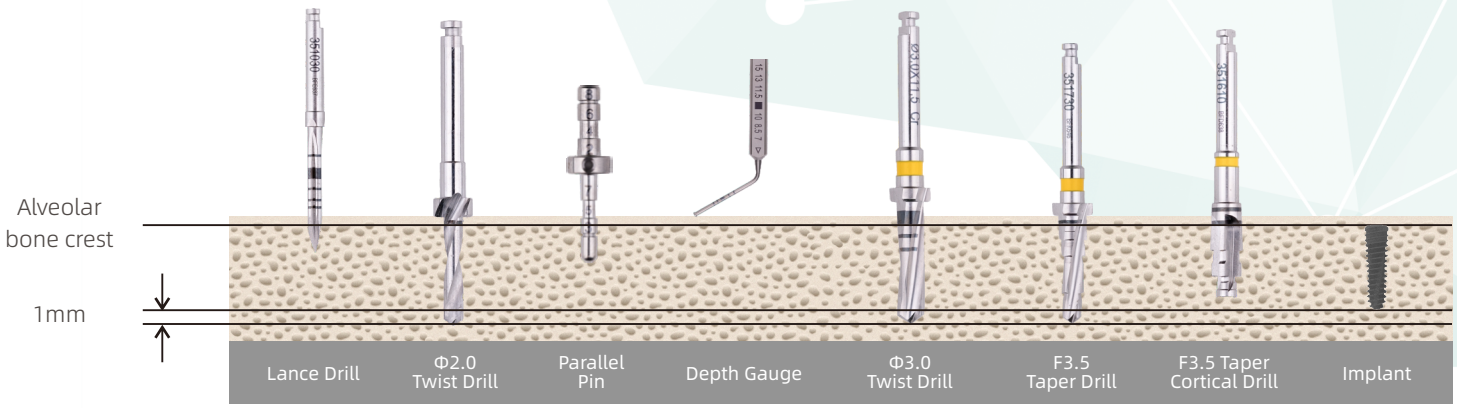
356030

ISO 13485:2016 FDA CE NMPA TGA MDSAP MDL Health Canada

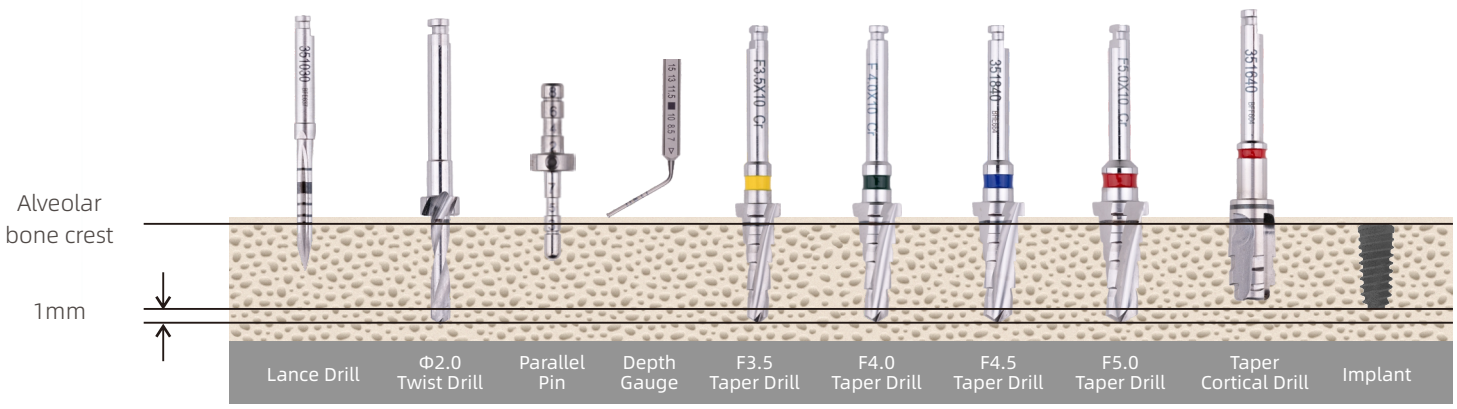
Surgery Procedure

Benefit more people

Mini



Regular



Taper Cortical drill marking line: bottom line for placing implants of 10mm or smaller, and top line for implants of 11.5mm or larger.

Directions for use

- It is an operation guideline for implanting implants in the up and down alveolar bone.
- Using a lance drill pierce the cortical bone and determine the implant position.
- Use the same length twist drill as the implant code. Accompany the drilling with irrigation and pumping in order to keep the heat down from friction.
- After every twist drilling, use depth gauge check the hole depth and floor condition, use parallel pin check orientation.
- Processing exclusive use taper drill for implant diameter and length (Φ3.5 implant: F3.5, Φ4.0 implant: F3.5→F4.0,Φ4.5 implant: F3.5→F4.0→F4.5,Φ5.0 implant: F3.5→F4.5→F5.0,Φ6.0 implant: F6.0,Φ7.0 implant: F6.0→F7.0).
- Use taper cortical drills for implant diameter and length after formation of final drill hole in case of more than hard bone.
- Finally, the fixture is implanted.
- Other precautions and instructions are detailed in the manual or operation manual.

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℃, 41 °F) sterile saline solution.
- The drilling speed must be maintained at 800 ~ 1000rpm, the Cortical drilling speed must be maintained at 300 ~ 400rpm,and the hole must be created in advance. Dental implant placement should be accomplished at very low speed (15 rpm) or manually.
- Recommended number of use: drill <10 times.
- Recommended number of use: driver <50 times, the maximum allowable torque of 1.2hex driver is 35Ncm.

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