



COWELL® BMP Trephine Kit

An easy-to-use kit with drills and instruments for block-type bone collection, failed fixture removal, crestal & window approach for sinus lift and bone chip extraction.



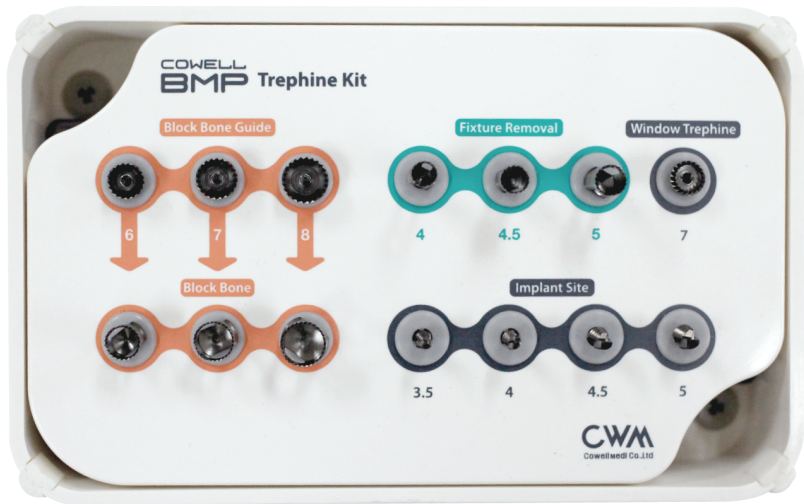
CWM

Cowellmedi Co., Ltd.

The pioneers in Dental Implant & E.rhBMP-2

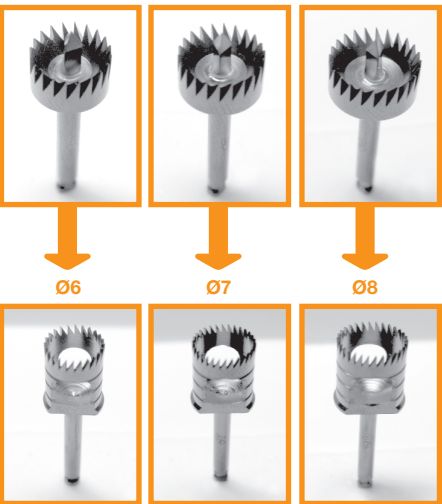
COWELL® BMP Trephine Kit [KBT001]

> An easy-to-use kit with drills and instruments for block-type bone collection, failed fixture removal, crestal & window approach for sinus lift and bone chip extraction.



Trephine Drill I: Block Bone Extraction

Guide & Block Bone Trephine Drill



Trephine Drill II: Failed Fixture Removal

Fixture Removal



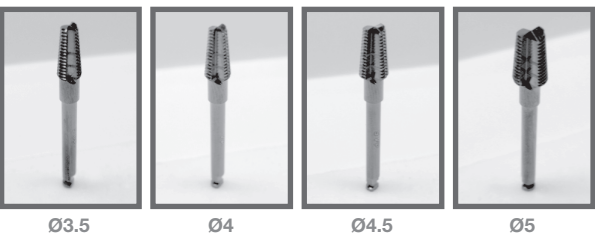
Trephine Drill III: Window Opening for Lateral Window Approach

Window Trephine



Implant Site Drill: Sinus Lift & Bone Chip Extraction Prior to Implant Placement

Implant Site



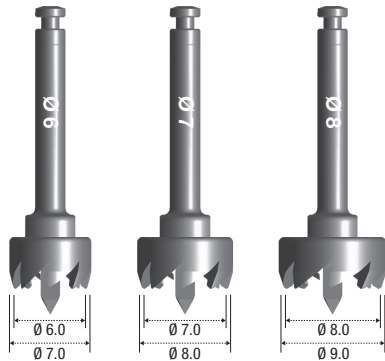
Product	Diameter	Code
Block Bone Guide Drill	Ø 6.0 (Inner)	KBGT60
	Ø 7.0 (Inner)	KBGT70
	Ø 8.0 (Inner)	KBGT80
Block Bone Trephine Drill	Ø 6.0 (Inner)	KBT60
	Ø 7.0 (Inner)	KBT70
	Ø 8.0 (Inner)	KBT80
Fixture Removal Trephine Drill	Ø 4.2 (Inner)	KFRT40
	Ø 4.7 (Inner)	KFRT45
	Ø 5.2 (Inner)	KFRT50
Window Trephine Drill	Ø 7.0 (Outer)	KWTT60
Implant Site Drill	Ø 3.5 (Fixture)	KTIS35
	Ø 4.0 (Fixture)	KTIS40
	Ø 4.5 (Fixture)	KTIS45
	Ø 5.0 (Fixture)	KTIS50

Trephine Drill I Block Bone Extraction

This Drill allows the collection of block-type autogenous bone with a required size in the case of regenerating a wide bone defect and severe bone resorption.

Block Bone Guide

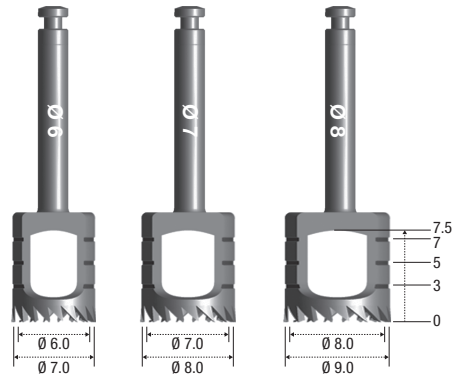
- > This guide helps the target block bone to be accurately positioned and the Trephine Drill to be stably engaged with the bone.
- > Desired rpm: 800~1,000 rpm.



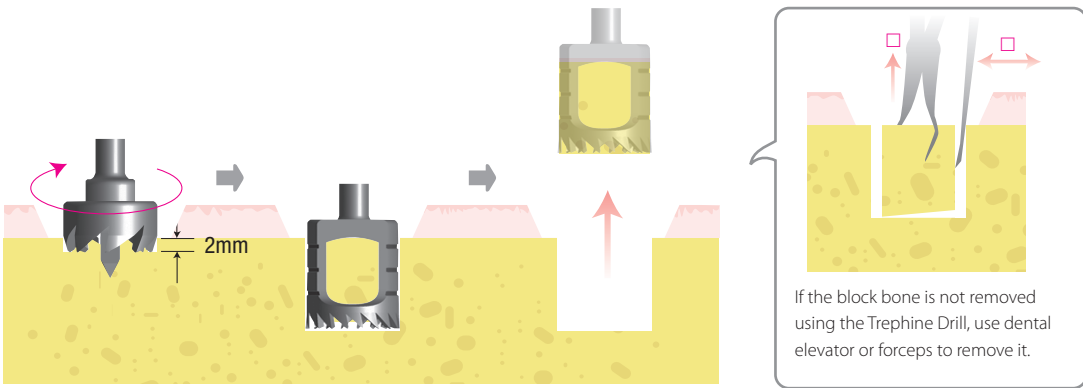
Diameter	Ø 6.0 (Inner)	Ø 7.0 (Inner)	Ø 8.0 (Inner)
	KBGT60	KBGT70	KBGT80

Block Bone Trephine Drill

- > This drill is engaged with the bone groove with the help of the block bone guide to collect the block bone with a desired size.
- > Desired rpm: 800~1,000 rpm.



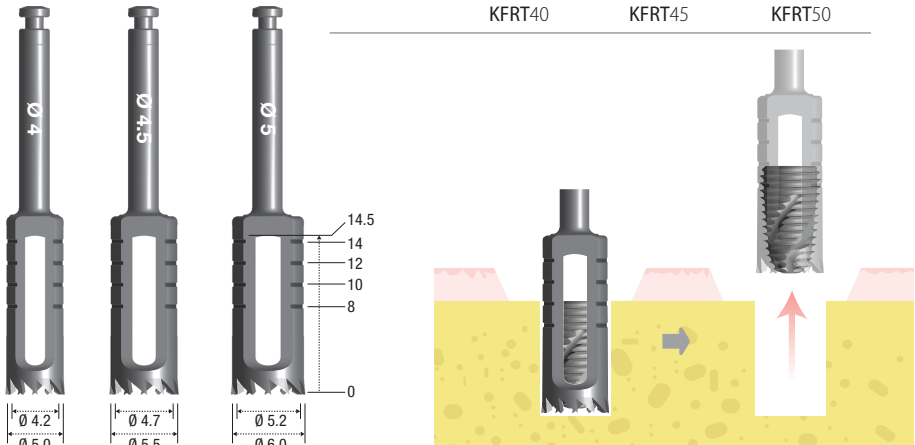
Diameter	Ø 6.0 (Inner)	Ø 7.0 (Inner)	Ø 8.0 (Inner)
	KBT60	KBT70	KBT80



If the block bone is not removed using the Trephine Drill, use dental elevator or forceps to remove it.

Trephine Drill II Failed Fixture Removal

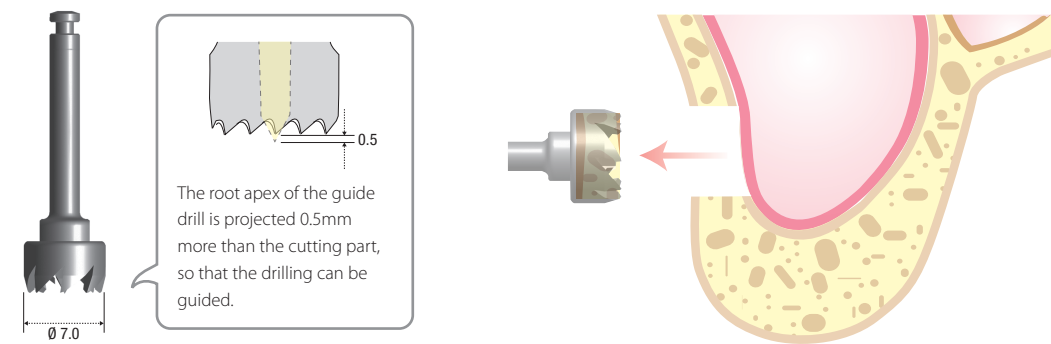
Diameter	Ø 4.2 (Inner)	Ø 4.7 (Inner)	Ø 5.2 (Inner)
	KFRT40	KFRT45	KFRT50



Trephine Drill III

Window Opening for Lateral Window Approach

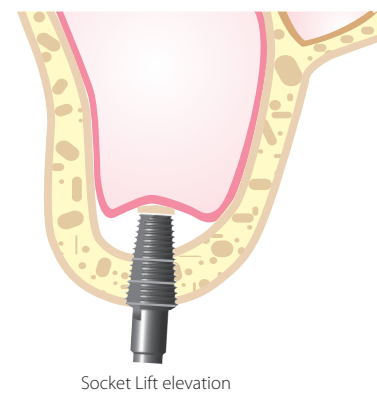
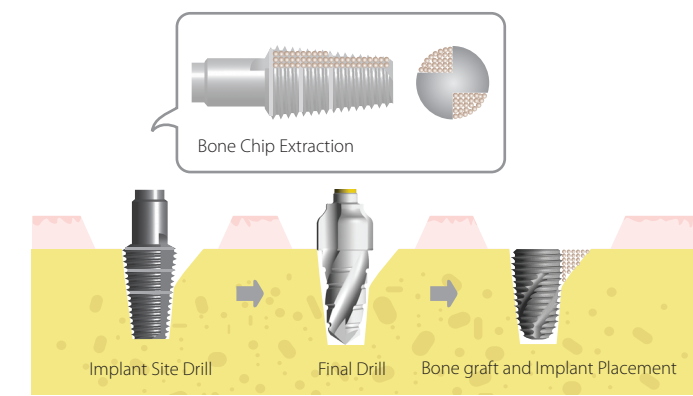
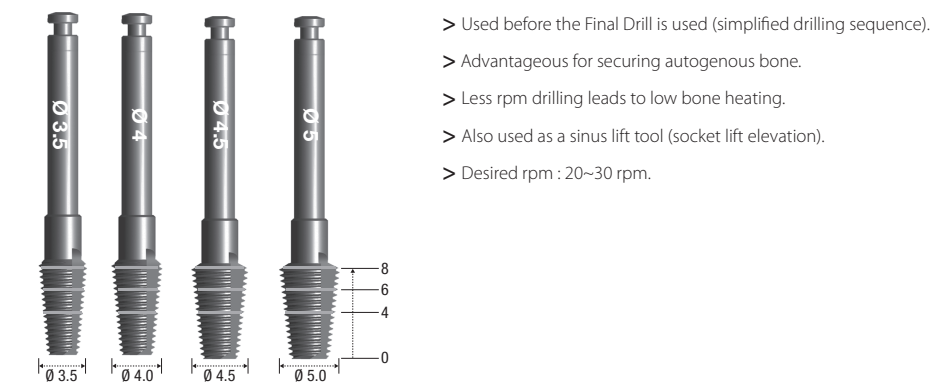
Diameter	Ø 7.0 (Outer)
KWTT60	



Implant Site Drill

Sinus Lift & Bone Chip Extraction Prior to Implant Placement

Diameter	Ø 3.5	Ø 4.0	Ø 4.5	Ø 5.0
	KTIS35	KTIS40	KTIS45	KTIS50



COWELL®

BMP Trephine Kit

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