

Water Cooling Crown Cutting & Prep Bur

Experience smoother and
faster cutting power than
carbide burs!!

Multi Crown Cutter

ZIRCONIA & METAL & POCELAIN CUTTING BUR

① No Vibration, No Breakage, No Slippery

Easily cut various types of crown prosthesis without vibration

② Unique Spiral Grooves Design

Maximize cutting efficiency by combining the sharpness of carbide and the strength of diamond.

③ Shortened treatment time

Reduce chair time with powerful cutting power and improves satisfaction of both patient and operator

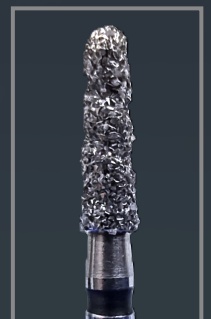
④ Extends handpiece life

Damage to the handpiece is reduced due to less vibration and BUR splashing, thus extending the lifespan of the handpiece.

Official Distributor of Dmax

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Multi Crown Cutter vs Carbide Bur

	Multi Crown Cutter	Carbide Bur
Zirconia Prosthesis	Both cut through and away are possible	Cutting is not possible
PFM, Semi metal, Precious metal	Non-slip and superior cutting ability compared to carbide	Slippage occurs and cutting efficiency is lower than that of the Multi Crown Cutter.
Metal Bridge	Less vibration and less cases of bur breakage	Bur breakage occurs frequently due to vibration. An average 2~3 burs are required for removal.
How it works	Burs can be applied in parallel to the cutting surface, resulting in high cutting efficiency.	Because the carbide bur must be applied at a 45 degree angle to the crown, cutting efficiency is reduced and the handpiece cartridge is easily damaged.

(※ Cutting ability varies depending on the thickness and nature of the prosthesis)

Cutting Zirconia Crown



Cutting Metal Bridge



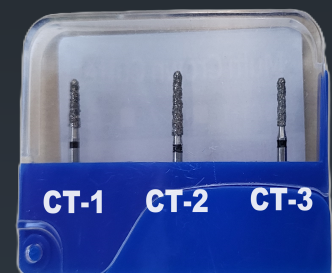
How to use

Position the cutting area and the bur horizontally and cut by moving the bur up and down.

TAPER-ROUND END

ORDER NO.	CT-1	CT-2	CT-3
GRIT	SC	SC	SC
HEAD SIZE	1.8	1.8	1.3
HEAD LENGTH	6.0	8.0	6.0
TOTAL LENGTH	19.0	21.0	19.0
SHANK	FG	FG	FG

(mm)



[3 different MCC /Case]



Operation
Video with
MCC



Cutting Force
Comparison
MCC vs.
Swiss made



MCC CT-1
Metal Crown
Cutting Video



MCC CT-1
Porcelain
Cutting Video