



# DENTAL MILLING TOOLS for CNC CUTTING

CNC Milling tool for dental prosthesis processing



**MSM-Technip** provide dental processing tool solutions Made in Korea that meet various customer needs through continuous Research and Development by a leading company in Korea which exports all over the world for Dental prosthetic processing and performance improvement

# DENTAL MILLING TOOLS for CNC CUTTING



## Application material and used

### **ZIRCONIA TOOL for IMPLANT CROWN (CERAMIC)**



- 1) Self-made diamond nano-coating, excellent processing surface roughness
- 2) Excellent tool line shape optimization, cutting, and chip discharge
- 3) Thick film coating, improving tool life

### **PMMA TOOL for WAX , PMMA**



- 1) Optimizing tooling and ball geometry
- 2) Application of ultrafine grade tool
- 3) Improves surface illumination during temporary tooth processing

### **METAL TOOL for ABUTMENT , FIXTURE**



- 1) Apply special blue coating, improve tool life
- 2) Application of ultrafine grade tool
- 3) Tool Shape Optimization Processing Surface Illumination Enhancement

### **HYBRID TOOL for INLAY**



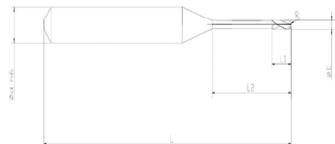
- 1) All type round particle diamond-adopted surface illumination improvement
- 2) Solid carbide base material strength and durability
- 3) Excellent bonding strength between base material and diamond particles

# DENTAL MILLING TOOLS for CNC CUTTING

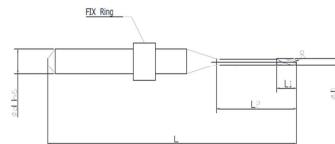


Various CNC equipment companies have various kinds of Dental tools through the system of dental CAD/CAM

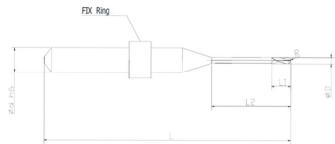
**ROLAND TYPE ( DWX51D,52D/DWX50,30 )**



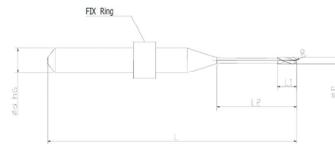
**AMMAN GIRRbatch TYPE /CERAMIL**



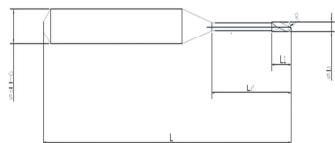
**RND TYPE ( DS200-5Z,DS200-5ZC2, DM100, DS-4WX )**



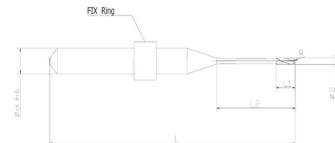
**MANIX TYPE (ZX-5SD,5WD/5x, ZX-4SA,MA-4/4x)**



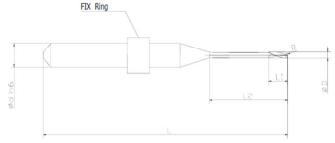
**Z-MATCH /CAMELEON , CAMELEON CS TYPE**



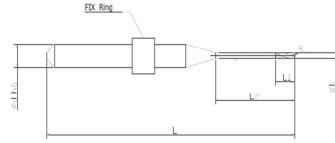
**YENA TYPE**



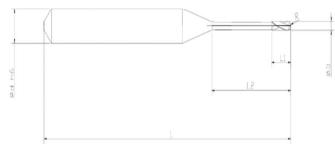
**IMES-ICORE TYPE (VATCH 250i,350i, 450i)**



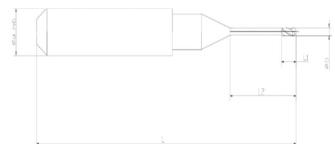
**GEMINI 5X TYPE**



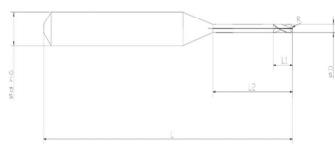
**ELBEN TYPE**



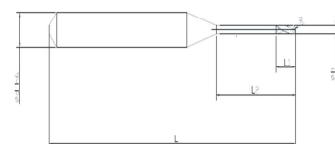
**ARUM TYPE ( 4X/5X-100 )**



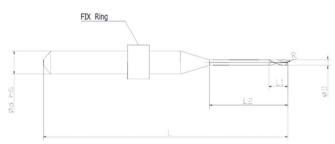
**CERACUBE /TRION-Z TYPE**



**ARUM TYPE (5X-150)**



**SIRONA TYPE( MC-X5 )**



**ARUM TYPE ( 5X-200,500L/METAL )**

