



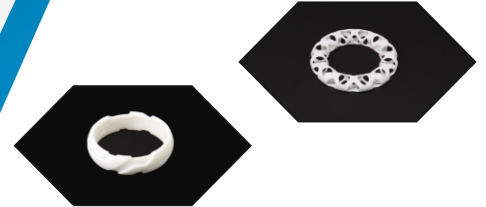
Ceramic Findings



TD-6

High Precision | DLP 3D Printer

3DCERA-Z3 SERIES



ZIRCONIA SLURRY

Solids loading (VO)%	45-54
Viscosity (Pa.s)	1.8-15

SINTERED ZIRCONIA

Theoretical density (g/cm)	6.05
Relative density(%)	99.5
Porosity(%)	0.5
3 point bending strength (MPA)	600 - 950

CERAMIC 3D PRINTER



LAYER HEIGHT
20 - 100 μ m



XY RESOLUTION
72.5 μ m



BUILD SIZE
120 x 68 x 45 mm



MATERIALS
Zirconia | Alumina Slurry



PRINT TECHNOLOGY
DLP



MATERIAL FEEDING
Proprietary Recoater

