



Dental Mill margin settings for open format scanners and software

Basic machine parameters for milling system:

- smallest burr size used = 0.615mm diameter
- .stl file format required
- 0.5mm (500 microns) standard wall thickness

3Shape:

- margin line offset = 0.30 mm
- offset angle = 65
- Extension offset = 0.20 mm

Dental Wings:

- margin thickness = 0.300
- emergence angle = 65
- export to Dentmill / Delcam

Evisra / Cynovad:

- Delta R value change to 300
- Cervical angle = 65

Delcam DentCAD

- Finishing margin thickness = 0.300

Cadent Itero

- Export to 3Shape file format

