Velikova DENTAL LAB

Digital Process Map

1 IMPRESSION

Traditional Impression ← Dentist provides to laboratory → Digital Intraoral Scan

2 DIGITAL PROCESSING

Laboratory scans impression or cast

Laboratory uploads scans

3 DESIGN PROCESS

Dental Digital Technicians Design Restoration on Virtual Model, Creating Ideal Anatomy Contours, Line Angles and Margins

4 RESTORATION

Porcelain Fused to Metal

Metal frame/coping is 3D printed

Ceramic is Hand Layered

Full Milled Zirconia or Porcelain Fused to Zirconia

Frame/Coping is Milled in Material of Choice

Full Milled Zirconia – Custom Colored, Then Finished
Porcelain Fused to Zirconia – Hand Layered, Custom Colored, Then Finished

5 QUALITY CONTROL & SHIPMENT

Our advanced digital process enables consistent results on all your restorations