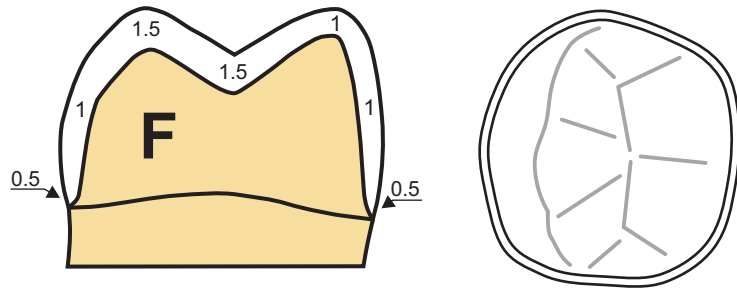




# Fixed Prosthodontics Guidelines for Crowns©

## RECOMMENDED MINIMUM IDEALS - MATERIAL OF RESTORATION DICTATES PREPARATION DESIGN



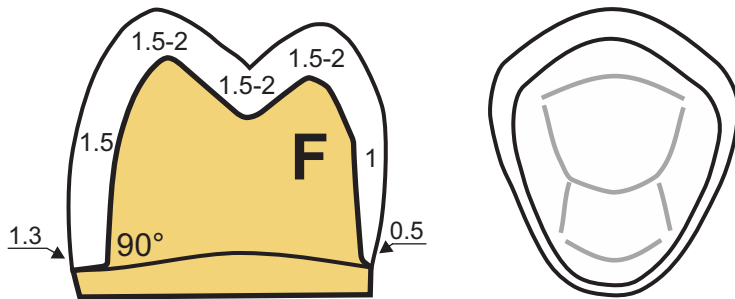
*NO PORCELAIN*

**FULL ZIRCONIA** (Monolithic (ALL) Zirconia)

**FULL CAST CROWN** (FCC, Full Gold Crown - FGC)

Uniform 0.5mm chamfer all around / Functional cusp

Recommended Cements: RelyX-Unicem 2 or Fuji Plus



**PORCELAIN FUSED TO METAL CROWN (PFM)**

**PORCELAIN FUSED TO ZIRCONIA (PFZ)**

*with full porcelain occlusal coverage*

Buccal 90 degree 1.3mm shoulder

Lingual 0.5mm chamfer

Functional cusp beveled

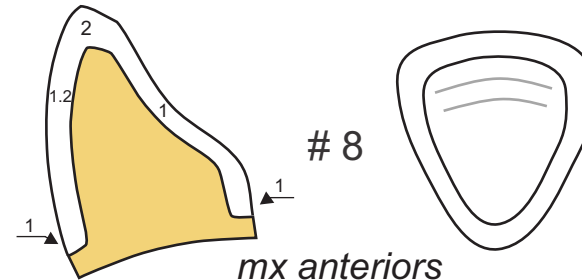
2mm all-porcelain occlusal

Recommended Cements: RelyX-Unicem 2 or Fuji Plus

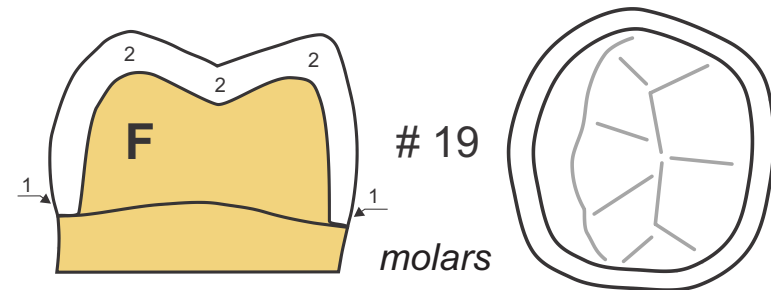
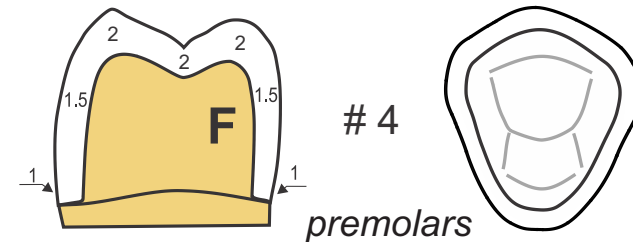
## CAD PREP GUIDE

**(all ceramic, lithium disilicate)**

*90 degree shoulder with rounded internal line angles*



*lower incisors are smaller, margin depth ~ 0.75mm*



Recommended Cements: ALL CERAMIC - Multilink Automix (Ivoclar)  
LITHIUM DISILICATE - RelyX Unicem 2