

## TTE CHAIRSIDE TECHNICAL RESOURCE GUIDE - FIXED

PRODUCT	DESCRIPTION	INDICATIONS	CONTRAINDICATIONS	PREP GUIDE	CEMENTATION	ADJUSTING	ADA CODES
<b>≅e.max</b> °	Lithium disilicate all ceramic restoration	Veneers, partial crowns, anterior and posterior crowns, 3-unit anterior bridges, 3-unit premolar bridges	3-unit posterior bridges, 4-6 unit anterior bridges, 4-6 unit posterior bridges, inlay-retained bridges, posterior molars	Shoulder or heavy chamfer margin, 1.5- 2.0 mm occlusal reduction, 1.5 mm axial reduction, 1.0 mm reduction at gingival margin	Bond or conventionally cement	Fine diamond, always use water, can use polishing wheels or paste	D2740 Crown D2610 Inlay for 1 surface D2620 Inlay for 2 surfaces D2630 Inlay for 3 surfaces D2962 Labial Veneer D2783 Crown 3/4 Porcelain Ceramic (does not include veneers)
Brux <i>Zir</i> °	Full Contour zirconia	Posterior crowns, bridges, inlays and onlays	Highly esthetic anterior cases	Shoulder preparation not needed, featheredge OK. Any preparation with at least 0.5mm of occlusal space	Conventional cementation	Fine grit diamond with light pressure, always use water, use polishing paste or polishing wheel	D2740 Crown – Porcelain/Ceramic Substrate D6245 Pontic Porcelain/Ceramic D6740 Abutment Crown Porcelain/Ceramic
MicroZ	Full Contour zirconia with .5mm facial cutback and added layer of incisal porcelain	Anterior crowns, posterior crowns, and bridges		Shoulder preparation not needed, featheredge OK. Any preparation with at least 0.5mm of occlusal space	Conventional cementation	Fine grit diamond with light pressure, always use water, use polishing paste or polishing wheel	D2740 Crown - Porcelain/Ceramic substrate
ips empress	Leucite reinforced pressed glass ceramic	Veneers, inlays/onlays and single crowns (bicuspid forward)	Posterior molars, bridges	Shoulder or heavy chamfer margin, 1.5- 2.0 mm occlusal reduction, 1.5 mm axial reduction, 1.0 mm reduction at gingival margin	Bonding required	Fine grit diamond with light pressure, always use water, use polishing paste or polishing wheel	D2740 Crown D2610 Inlay for 1 surface D2620 Inlay for 2 surfaces D2630 Inlay for 3 surfaces D2962 Labial Veneer D2783 Crown 3/4 Porcelain Ceramic (does not include veneers)