PearlPress™
Lithium Disilicate Crown

PearlPress is a second-generation lithium disilicate crown. PearlPress is made from a lithium disilicate structure that is denser than other similar materials; making it just as versatile in the mouth, but with improved aesthetics and strength. The improved crystalline density also assists with stability allowing NDX to match value much easier.

Indications
- Anterior and posterior restorations
- Up to 3-unit bridges in the anterior or premolar region
- Veneers
- Minimally invasive inlays, onlays, and partial crowns
- Implant restorations

Contraindications
- Severe bruxism and/or clenching
- Limited occlusal clearance

Advantages / Benefits
- Improved flexural strength – 470+MPa
- Unparalleled aesthetics for a pressed ceramic
- Improved color stability – no graying and better shade matching
- Dense material reduces abrasion, which leads to a longer lifespan

Prep Requirements
- 1.5mm occlusal and axial wall reduction
- 1mm chamfer margin required

Adjusting & Polishing Recommendations
Use a fine grit diamond bur at a slow speed with copious amounts of water to avoid over-heating the glass-ceramic. Polish with a porcelain polishing wheel and diamond polishing paste.

What to Send
- Upper and lower impressions or digital scans
- Bite registration or IOS bite relationship scan
- Shade

Insurance codes
- D6519 Inlay/Onlay - Porcelain Ceramic
- D2740 Crown - Porcelain/Ceramic Substrate
- D2783 Crown 3/4 Porcelain Ceramic (Does not include veneers)
- D2962 Labial Veneer (Porcelain Laminate)
- D6245 Pontic Porcelain/Ceramic
- D6740 Abutment Crown Porcelain/Ceramic

Guarantee
- All PearlPress restorations come with a lifetime guarantee.