**UCLA GOLD Cylinder, Screw & Plug (CSP)**
The precision machined hex or non-hex UCLA Gold Cylinders are available for single tooth, bridge and bar restorations. The gold cylinder has a snap-on machined plastic extension (waxing sleeve).
The melting temperature of the gold cylinder is 2550 – 2710 Fahrenheit or 1400-1490 Celsius. The gold cylinders are made of a 58% gold alloy. Using a similar high gold content alloy when casting is recommended. To avoid porcelain cracking, a minimum of 0.5mm casting alloy should surround the gold cylinder. To create complete casting around the gold cylinder it is recommended to add extra thickness of wax and reduce after casting.

**Tip:** Stress cracks may appear in the porcelain if it is allowed to contact the gold cast-to cylinders directly.

**INDIVIDUAL UCLA CYLINDERS, UCLA SCREWS & UCLA GUIDE PINS—To Fit Implant**

**Description**

- **UCLA Cylinders—To Fit The Implant**
  - UCLA Hex Cylinder, plastic (red) (A)
  - UCLA Non-Hex Cylinder, plastic (white) (B)
  - UCLA Hex GOLD Cylinder with red plastic extension
  - UCLA Non-Hex GOLD Cylinder white with plastic extension

- **UCLA Screws—To Fit The Implant**
  - UCLA Slot Ti Screw (C)
  - UCLA Hex .050" Ti Screw (D)
  - UCLA Square .050" Ti Screw
  - UCLA Square .050" Gold Screw
  - UCLA Uni-Torx Ti Screw

- **Guide Pins—To Fit The Implant**
  - UCLA Guide Pin .050" Hex (E)