VIP Glenoid Access
Visualization of Inferior & Posterior Border

10X More Resistant to Loosening
Inlay Glenoid Minimizes Rocking Horse Phenomenon

Stemless with Stability
Epyphiseal Crown Protects from Shear Loads for Durable Humeral Head Fixation

THE ACTIVE STEMLESS TOTAL SHOULDER
Access

- **Glenoid Access:**
  Humeral head access reamer optimizes visualization of the inferior and posterior glenoid border

Anatomic

- **OVOMotion:**
  - Non-spherical humeral head more closely replicates native anatomy
  - Preserves volume, version and height of humeral head

- **Inlay Glenoid:**
  - Avoids lateralization & overstuffing
  - Maintains glenohumeral stability & native soft tissue tension

Stability

- **OVOMotion:**
  - Ephyseal crown supports the base and provides shear force protection

- **Inlay Glenoid:**
  - **Inlay:**
    - No loosening after 4000 cycles
    - Superior biomechanical stability and resistance to gross loosening
  - **Onlay:**
    - Gross loosening at a mean of 1126 cycles
    - Significant increase in contact forces on the implant edge predisposing components to rocking horse phenomenon and loosening

1. Data on file at Arthrosurface