Discovery®
Elbow System
Designed to reproduce anatomy and restore mechanics

**Exclusive Bearing Design**

**Spherical Hinge**
- Reduces wear by providing increased articular surface contact area between the humeral and ulnar components, as well as varus/valgus laxity of 7 degrees

**Optimized Hinge Size**
- Addresses individual anatomy by allowing any humeral component to be used with any ulnar component

**Posterior Hinge**
- Unique design allows for assembly or disassembly without compromising either epicondyle

**Enhanced Ulnar Positioning**

**Neck Angle**
- 23 degree anterior neck angle of stem allows for anatomic axis of motion

**Polyethylene Offset and Lateral Bow**
- Provide for reproduced anatomy

**ArCom® Polyethylene**
- Clinically proven to reduce the possibility of stress hemi-delamination and early polyethylene failure

**Optimized Hinge Size**
- Addresses individual anatomy by allowing any humeral component to be used with any ulnar component

**Anatomic Humeral Stem**

**Bowed Stem**
- Offset laterally 5 degrees and internally rotated 5 degrees to reproduce anatomy

**Cylindrical Base**
- Bone preserving design minimizes stress risers at the supracondylar columns

**Anterior Flange**
- Leads to enhanced rotational stability and helps prevent posterior subluxation
References


For product information, including indications, contraindications, warnings, precautions and potential adverse effects, see the package insert.