## **WristMotion®**

Total Wrist Arthroplasty System

Designed to preserve motion and maximize carpal stability, the WristMotion Total Wrist Arthroplasty (TWA) System provides an advanced solution for wrist arthritis

### Secure Carpal Fixation<sup>1</sup>

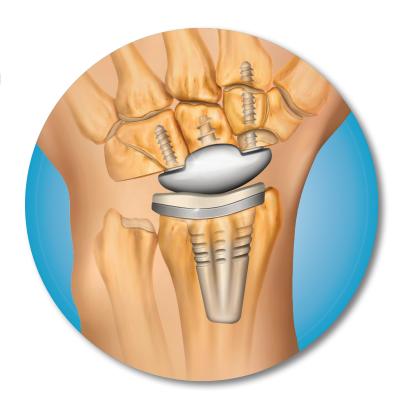
- Rock-solid fixation with the novel center threaded taper post
- Preserves anatomic center of rotation on the capitate by adjusting height on the radial side
- Proven Morse Taper interlock for enhanced rotational stability
- Reduces torque on carpal components by adjusting the tension through radial offset heights<sup>2</sup>

# Improved Range of Motion and Rotational Freedom<sup>1</sup>

- Greater range of extension due to the increased surface area of the dorsal flange
- Enables 20 degrees of axial rotational from the radial poly
- Maintains Dart Thrower's Motion

#### Precise Anatomic Fit1

 The guided instrumentation enables precise and consistent implant placement



The Next Generation of Wrist

Arthroplasty

#### Personalized implants for varying patient anatomies

- Radial and Carpal Implants available in 3 sizes (S/M/L)
- Radial Stems with Ti-Plasma Spray coating available in left and right options
- Radial Polys available in 3 height offsets (+0mm, +1.5mm, +3mm)
- Bone Screws available in lengths 10mm to 45mm



#### Individualized Care Through a Comprehensive Portfolio

Our full wrist arthroplasty portfolio provides flexibility to select the right product and sizes for the patient

WristMotion® Hemiarthroplasty Implant System

WristMotion® Total Wrist Arthroplasty System









More than 2,600 WristMotion® Hemiarthroplasty implants performed<sup>1,3</sup>

For complete product information, please visit: www.arthrosurface.com

- Preclinical data on file. Results may not correlate to clinical performance
  Reference: Akhbari, B. et al. Proximal-distal shift of the center of rotation in a total wrist arthroplasty is more than twice of the healthy wrist. Journal of Orthopedic Research, Vol. 28, Issue 7, p. 1575-1586

As of July 31, 2021. Data on file

Arthrosurface. Restore. Recover. Renew. | Move Freely | Preserve Motion

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