# Wrist Plating System A Comprehensive Solution for Distal Radius Fracture Management



# **Wrist Plating System**

The Wrist Plating System provides a comprehensive solution for distal radius fracture management. Narrow, standard, and wide plates are available in multiple shaft lengths. A variety of screw fixation options, aiming guides, and instrumentation allow for customizing according to the surgeon's needs and the complexity of the fracture.

#### Advantages

#### **■** Anatomic

Plates have been designed to fit the anatomy and contours of the distal radius for a low-profile repair and anatomic reduction of the fracture.

#### **■** Comprehensive

Multiple plating options include a comprehensive volar plate selection as well as dorsal plates, radial styloid plates, peri-articular plates, L-plates, and a dorsal spanning plate.

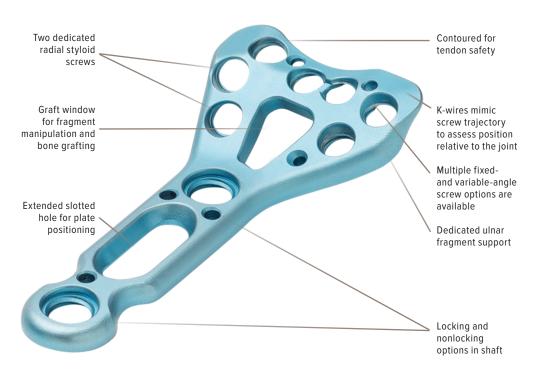
#### **■** Options

Fracture patterns pose unique challenges and the variety of fixation options included provides multiple solutions for even the most complex fractures.

#### **■** Straightforward Instrumentation

The instruments for the 2.4 mm and 3.5 mm screws are easy to identify in specific modules. The screws sit in a graduated tray to ensure the proper length is given to the surgeon.





### PEEK Aiming Guide



Fixed-Angle Drill Sleeves



Variable-Angle Drill Guide



## Features – Fragment-Specific Plates



Ulnar Styloid Plate AR-8956-01



Volar Hook Plate AR-8916VH

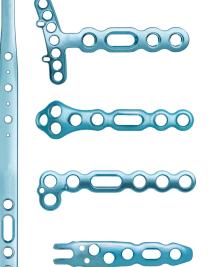


**Dorsal Distal Radius** Plate - AR-8916DSL



Spanning Plate AR-8916SPN





Dorsal L-Plate AR-8952ML



Radial Styloid Plate AR-8916RSTY

# Ordering Information

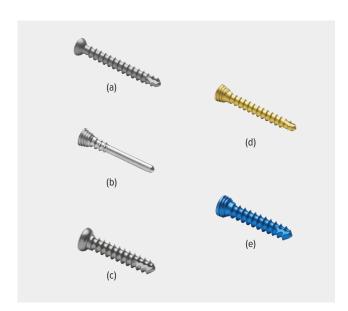


## Wrist Plating System (AR-8916S)

Product Description	Item Number
Aiming Guides	
Aiming Guide, narrow, right	AR- <b>8916-03</b>
Aiming Guide, narrow, left	AR- <b>8916-04</b>
Aiming Guide, standard, right	AR- <b>8916-01</b>
Aiming Guide, standard, left	AR- <b>8916-02</b>
Aiming Guide, wide, right	AR- <b>8916-20</b>
Aiming Guide, wide, left	AR- <b>8916-15</b>
Instrumentation for 2.4 mm VAL and Cortical Screws	
Drill Bit, graduated, 1.7 mm	AR- <b>8916-14</b>
Drill Guide, VAL, 2.4 mm	AR- <b>8916-21</b>
Drill Guide (Aiming Guide), 2.4 mm	AR- <b>8916-09</b>
Drill Guide, locking, 2.4 mm	AR- <b>8950-04</b>
Drill Sleeve, 1.7 mm	AR- <b>8916-18</b>
Depth Probe (Drill Guide), 2.4 mm	AR- <b>8916-08</b>
Depth Guide, 2.4 mm screws	AR- <b>13120G-02</b>
Drive Shaft, T8 hexalobe, self-retaining	AR- <b>8916-27</b>
Screwdriver, T8 hexalobe, solid	AR- <b>8916-22</b>
Instrumentation for 3.5 mm Locking and Cortical Screws	
Drill Guide, threaded, 3.5 mm × 30 mm	AR- <b>8916-07</b>
Drill Sleeve, 2.5 mm	AR- <b>8963-06</b>
Drill Bit, calibrated, 2.5 mm	AR- <b>8916-06</b>
Plate Elevator, threaded, 3.5 mm × 30°	AR- <b>8916-12</b>
Depth Guide, 2.7 mm, 3.5 mm, and 4.0 mm screws	AR- <b>8943-15</b>
Drive Shaft, T15 hexalobe, solid, QC	AR- <b>8941DH</b>
Screwdriver, T15 hexalobe	AR- <b>8943-10</b>

Product Description	Item Number
Instrumentation	
Plate Bending Iron	AR- <b>8916-10</b>
Torque-Limiting Screwdriver for 2.4 mm Locking Screws	AR- <b>8916TL-011</b>
Ratcheting Handle, QC, cannulated	AR- <b>8950RH</b>
Holding Sleeve for 2 mm/2.4 mm Screws	AR- <b>8920H</b>
Holding Sleeve for 2.7 mm, 3.5 mm, and 4 mm Screws	AR- <b>8943-11</b>
Freer Elevator	AR- <b>8943-19</b>
Sharp Hook	AR- <b>8943-21</b>
Hohmann Retractor, 8 mm	AR- <b>13120</b>
Hohmann Retractor, 15 mm	AR- <b>8943-22</b>
Screw Holding Forceps, self-retaining	AR- <b>8941F</b>
Drill Guide, 2.5 mm/1.7 mm	AR- <b>8916-23</b>
Bone Reduction Forceps w/ Teeth	AR- <b>4160FT</b>
Periosteal Elevator, curved blade, 6 mm	AR- <b>8943-20</b>
Lobster Claw	AR- <b>8943-23</b>
Wrist Plating System Case	AR- <b>8916C</b>
Optional	
Plate Distractor for 3.5 mm Screw and BB-Tak	AR- <b>8916-19</b>
Locking Post, distractor	AR- <b>8916-13</b>
3.5 mm Cortex Screw Post	AR- <b>8916DCS-18</b>
Distractor Caddy Base and Lid	AR- <b>8916C-25</b>

# Ordering Information



Product Description	Item Number
Plates	
Volar Distal Radius Plate, narrow, right, 3H	AR- <b>8916VNR-03</b>
Volar Distal Radius Plate, narrow, left, 3H	AR- <b>8916VNL-03</b>
Volar Distal Radius Plate, narrow, right, 5H	AR- <b>8916VNR-05</b>
Volar Distal Radius Plate, narrow, left, 5H	AR- <b>8916VNL-05</b>
Volar Distal Radius Plate, narrow, right, 7H	AR- <b>8916VNR-07S</b> *
Volar Distal Radius Plate, narrow, left, 7H	AR- <b>8916VNL-07S</b> *
Volar Distal Radius Plate, narrow, right, 9H	AR- <b>8916VNR-09S</b> *
Volar Distal Radius Plate, narrow, left, 9H	AR- <b>8916VNL-09S</b> *
Volar Distal Radius Plate, standard, right, 3H	AR- <b>8916VSR-03</b>
Volar Distal Radius Plate, standard, left, 3H	AR- <b>8916VSL-03</b>
Volar Distal Radius Plate, standard, right, 5H	AR- <b>8916VSR-05</b>
Volar Distal Radius Plate, standard, left, 5H	AR- <b>8916VSL-05</b>
Volar Distal Radius Plate, standard, right, 7H	AR- <b>8916VSR-07S</b> *
Volar Distal Radius Plate, standard, left, 7H	AR- <b>8916VSL-07S</b> *
Volar Distal Radius Plate, standard, right, 9H	AR- <b>8916VSR-09S</b> *
Volar Distal Radius Plate, standard, left, 9H	AR- <b>8916VSL-09S</b> *
Volar Distal Radius Plate, wide, right, 3H	AR- <b>8916VWR-03</b>
Volar Distal Radius Plate, wide, left, 3H	AR- <b>8916VWL-03</b>
Volar Distal Radius Plate, wide, right, 5H	AR- <b>8916VWR-05</b>
Volar Distal Radius Plate, wide, left, 5H	AR- <b>8916VWL-05</b>
Volar Distal Radius Plate, wide, right, 7H	AR- <b>8916VWR-07S</b> *
Volar Distal Radius Plate, wide, left, 7H	AR- <b>8916VWL-07S</b> *
Volar Distal Radius Plate, wide, right, 9H	AR- <b>8916VWR-09S</b> *
Volar Distal Radius Plate, wide, left, 9H	AR- <b>8916VWL-09S</b> *

<sup>\*</sup>Sterile only.

Product Description	Item Number
2.4 mm Screws	
VAL Screw, titanium, locking, 2.4 mm × 8 mm-34 mm (d)	AR- <b>8724V-08 – 34</b>
VAL Near Cortex Screw, titanium, locking, 2.4 mm × 8 mm-34 mm (b)	AR- <b>8916VNC-08 – 34</b>
Cortex Screw, titanium, 2.4 mm × 8 mm-34 mm (2 mm increments) (a)	AR- <b>8916CX24-08 – 34</b>
3.5 mm Screws	
Locking Screw, titanium, 3.5 mm × 10 mm-20 mm (2 mm increments) (e)	AR- <b>8735L-10 – 20</b>
Cortical LPS Screw, titanium, 3.5 mm × 10 mm-14 mm (1 mm increments)	AR- <b>8735-10 – 14</b>
Cortical LPS Screw, titanium, 3.5 mm × 16 mm-20 mm (2 mm increments) (c)	AR- <b>8735-16 – 20</b>
Disposables	
Guidewire w/ Trocar Tip, 1.35 mm	AR- <b>8943-01</b>
BB-Tak, 1.6 mm, qty. 3	AR- <b>13226</b>

## Fragment-Specific System (AR-8916FS)

Product Description	Item Number
Titaniunm Fragment-Specific System Base and Lid	AR- <b>8916C-21</b>
Instruments	
Drill Guide, parallel, volar hook plate, 1.7 mm,	AR- <b>8916-26</b>
Pliers, needlenose, qty. 2	AR- <b>8916-24</b>
Plates	
2H L-Plate, Ti, right, 5H, 2.4 mm	AR- <b>8952ML-05R</b>
2H L-Plate, Ti, left, 5H, 2.4 mm	AR- <b>8952ML-05L</b>
Wrist Spanning Plate, Ti, 9H	AR- <b>8916SPN</b>
Radial Styloid Plate, 5H, 2.4 mm	AR- <b>8916RSTY-05</b>
Ulnar Styloid Plate, 2.4 mm	AR- <b>8956-01</b>
Volar Hook Plate, 4H	AR- <b>8916VH-04</b>
Volar Hook Plate, 6H	AR- <b>8916VH-06</b>
Dorsal Distal Radius Plate, standard, right, 4H	AR- <b>8916DSR-04</b>
Dorsal Distal Radius Plate, standard, left, 4H	AR- <b>8916DSL-04</b>
Dorsal Distal Radius Plate, narrow, right, 4H	AR- <b>8916DNR-04</b>
Dorsal Distal Radius Plate, narrow, left, 4H	AR- <b>8916DNL-04</b>

Notes



This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience and should conduct a thorough review of pertinent medical literature and the product's directions for use. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes.

#### www.arthrex.com