

Nitinex™

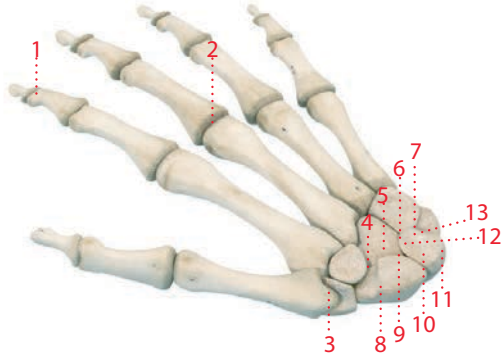
NITINOL MEMORY COMPRESSION IMPLANTS



A stronger staple-
Low profile, enhanced compression

VILEX

Sizing by surgical procedure (approx.)



Phalanges & Metacarpals

Staple Size

1 DIP Arthrodesis	8mm/10mm
2 MCP Arthrodesis	8mm/10mm/12mm
3 CMC Arthrodesis	8mm/10mm/12mm/15mm

Carpal

Staple Size

4 Scaphotrapeziotrapezoid (STT) Arthrodesis	10mm/12mm/15mm
5 Capitate Shortening	10mm/12mm/15mm
6 Four Corner Arthrodesis	10mm/12mm/15mm
7 Two & Three Corner Arthrodesis	10mm/12mm/15mm
8 Radioscaphoid Arthrodesis	15mm/18mm/20mm
9 Radioscapholunate Arthrodesis	15mm/18mm/20mm
10 Scapholunate Arthrodesis	10mm/12mm/15mm
11 Lunocapitate Arthrodesis	12mm/15mm/18mm
12 Lunotriquetral Arthrodesis	12mm/15mm
13 Radiolunate Arthrodesis	15mm/18mm/20mm

Implant & Drill Sizes

2.0mm

ST-080808
ST-081010
ST-101010
ST-101513
ST-101715
ST-121010
ST-121513
ST-121715
ST-121916

2.5mm

ST-151212
ST-151515
ST-181212
ST-181414
ST-181715

3.0mm

ST-201616
ST-202020
ST-251616
ST-252222

SURGICAL TECHNIQUE

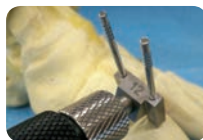
- 1 Reduce the fracture or osteotomy. Center the drill guide over the site to determine staple size. Drill the first staple leg hole with the corresponding drill to the depth marks on the bit to match staple leg length.



- 4 Remove the dowel pins and insert the staple legs into the pre-drilled holes until the staple is fully seated to the osteotomy site.



- 2 Insert a dowel pin into the first drilled hole. Drill the second hole and place a dowel pin in the second hole. Remove drill guide.



- 5 Remove spreader and tap staple into place with the tamper and complete the surgical procedure.



- 3 Load staple into the staple spreader/forcep tool. Staple is shipped in a compressed state. With the spreader tool, open the legs to the desired width and angle.



- 6 Ensure implant seating and visualize under flouroscopy.



ADVANCE WITH US >>>

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