

Item Catalogue

NUPCO CODE: 4229520908800 | SN: 1486

NUPCO ITEM DESCRIPTION

CANNULATED DRILL BIT, ASSORTED SIZES AND LENGTHS FROM 4.1MM TO 6.0 MM

VENDOR PRODUCT DESCRIPTION

ExtremiFix Mid/Large cannulated drills 4.8/6.0 mm

SKU CODES INCLUDED FOR THIS NUPCO CODE

316-1704
316-1708
316-1703

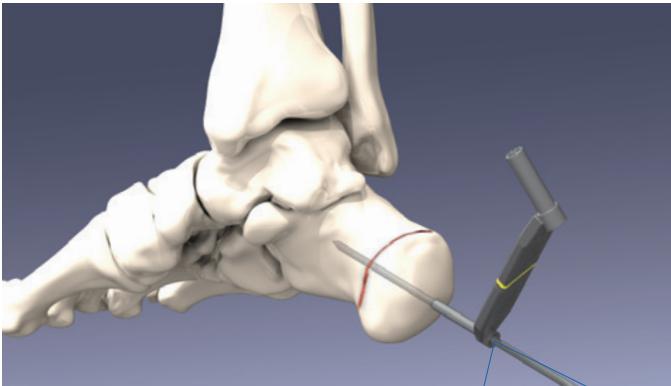
Surgical Technique

Calcaneal Osteotomy

1. Insert Guide Wire

Place the guide wire/ drill guide through a stab incision and insert the guide wire into the bone to the appropriate depth. Use image intensification to verify the guide wire placement. Proper position of guide wire is critical for the screw placement.

When placing more than one screw, ensure that subsequent guide wires do not interfere with other implants.

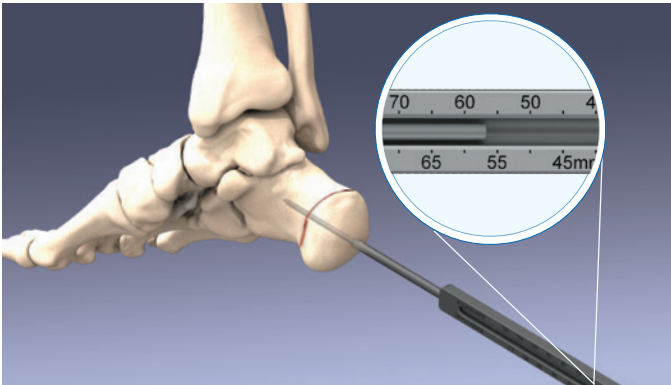


6.5 mm Screws

Part Number	Description
316-1701	2.8 mm x 230 mm Smooth Guide Wire
316-1702	2.8 mm x 230 mm Threaded Guide Wire
316-1703	2.8 mm/4.8 mm Guide Wire/Drill Guide

2. Screw Length Measurement

Place depth gauge over the guide wire until the depth gauge tip is positioned directly against the bone. The proximal end of the guide wire will indicate the screw length required. Subtract any anticipated interfragmentary compression resulting from screw insertion.



6.5 mm Screws

316-1701	2.8 mm x 230 mm Smooth Guide Wire
316-1702	2.8 mm x 230 mm Threaded Guide Wire
316-1714	Large Depth Gauge

Surgical Technique

Calcaneal Osteotomy (Cont.)

3. Pre-Drilling and Tapping (Optional)

The ExtremiFix Midsize I Large Cannulated Screws are self-drilling and self-tapping. In dense cortical bone, pre-drilling and tapping is recommended.

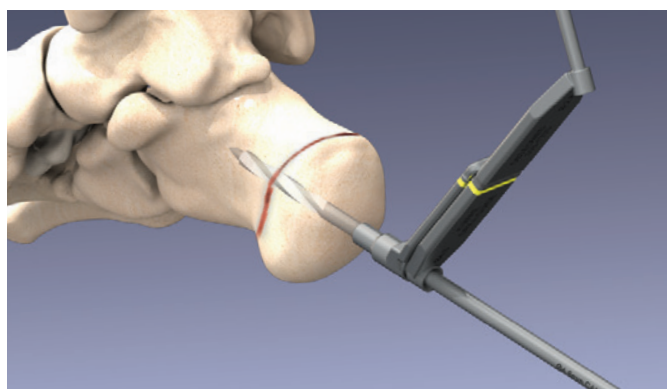
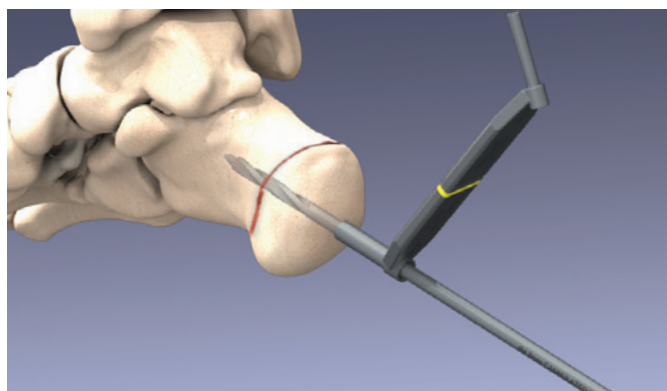
Place the guide wire/drill guide over the guide wire and drill to the desired depth. Drilling should not go beyond the tip of the guide wire.

When tapping, insert the cannulated bone tap over the guide wire and manually rotate the bone tap until desired depth is reached.

Note: The proximal cortex drill sleeve has been designed to nest with the guide wire/drill guide. Countersinking can be performed with or without the proximal cortex drill sleeve. If using the proximal cortex drill sleeve, assemble the proximal cortex sleeve and guide wire/drill guide prior to drilling.

6.5 mm Screws

Part Number	Description
316-1704	4.8 mm Cannulated Drill, Large AO Quick Release
316-1703	2.8 mm/4.8 mm Guide Wire/Drill Guide
316-1712	6.5 mm Cannulated Tap, Large AO Quick Release



Optional - Proximal cortex drill sleeve and guide wire/drill guide assembly.

4. Countersinking

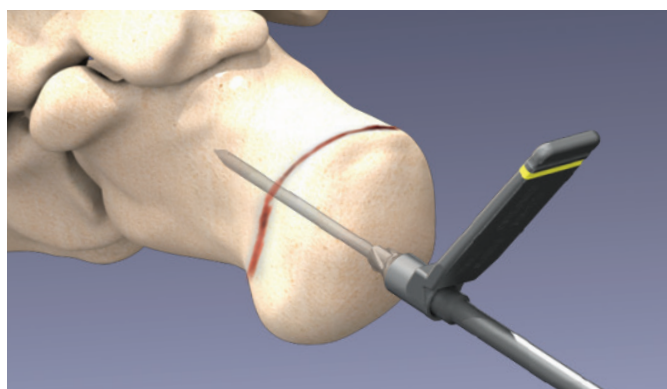
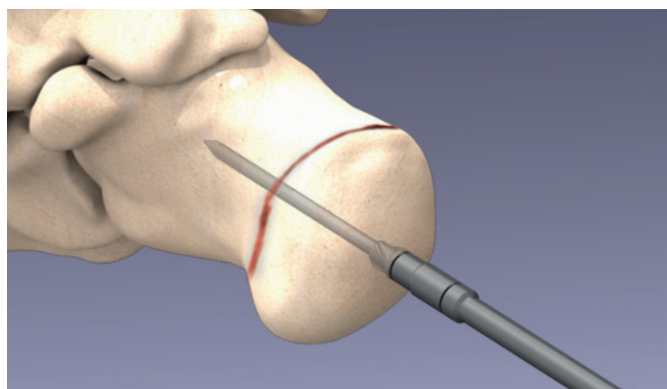
A Countersink is available for headless screws. Countersinking should be performed manually.

Place the cannulated countersink or proximal cortex drill over the guide wire to create a recess on the proximal cortex.

Note: Overall screw length is measured from the top of the screw head to the tip of the screw. The head height should be considered when countersinking.

6.5 mm Screws

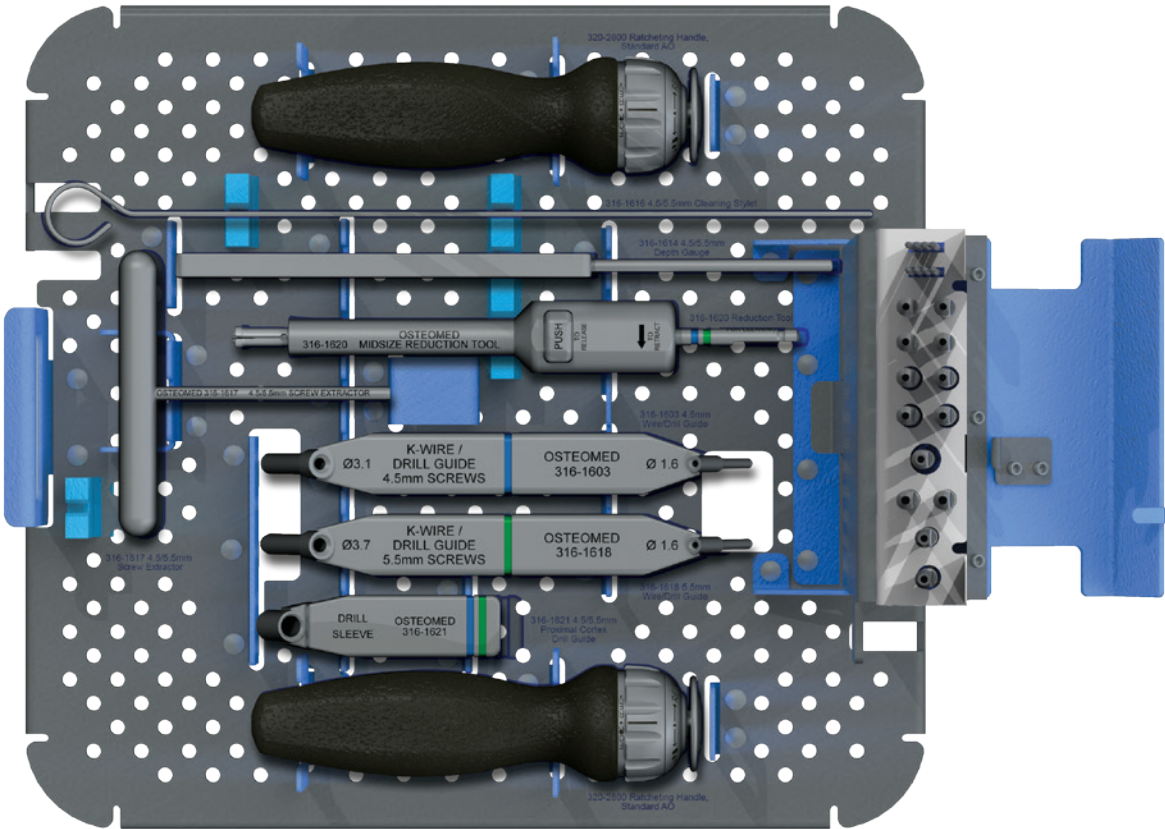
316-1708	6.0 mm Cannulated Proximal Cortex Drill, Large AO Quick Release
316-1721	Large Proximal Cortex Drill Sleeve



Optional - Countersink used with proximal cortex sleeve.

Ordering Information

Midsize Instrumentation



316-1805 ExtremiFix Midsize, 4.5mm/5.5mm ORIF Instrument Tray (Top View)



316-1603 1.6 mm/3.1 mm Guide Wire and Drill Guide



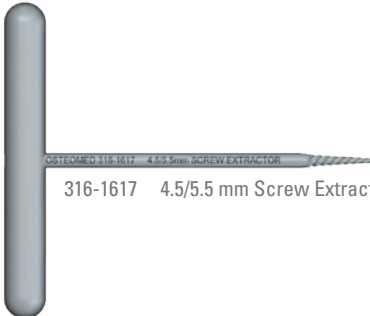
316-1618 1.6 mm/3.7 mm Guide Wire and Drill Guide



316-1621 4.5/5.5 mm Proximal Cortex Drill Sleeve



316-1614 4.5/5.5 mm Depth Gauge



316-1617 4.5/5.5 mm Screw Extractor



316-1620 4.5/5.5 mm Headless Compression Screw Reduction Tool



320-2800 Ratcheting Driver Handle, Standard AO



316-1616 4.5/5.5 mm Cleaning Stylet

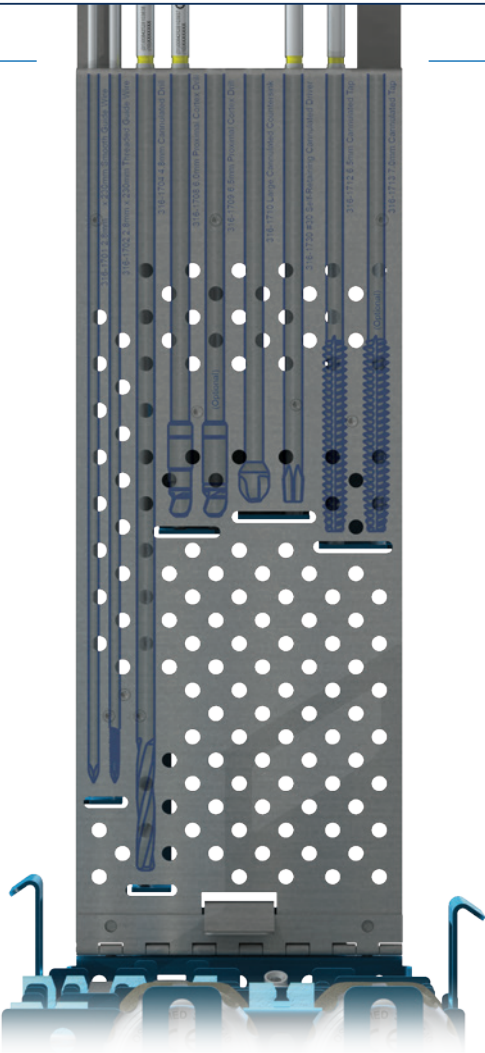
Large Instrumentation



Ordering Information

Large Instrumentation

316-1905 ExtremiFix Large, Large Screw ORIF Drill and Driver Organizer (Open View)



316-1701 2.8 mm x 230 mm Smooth Guide Wire



316-1702 2.8 mm x 230 mm Threaded Guide Wire



316-1704 4.8 mm Cannulated Drill, Large AO Quick Release



316-1708 6.0 mm Cannulated Proximal Cortex Drill, Large AO Quick Release



316-1730 #30 Self-Retaining Cannulated Driver, Large AO Quick Release



316-1712 6.5 mm Cannulated Tap, Large AO Quick Release