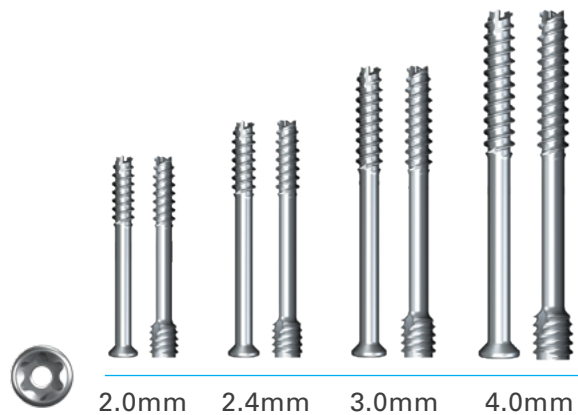
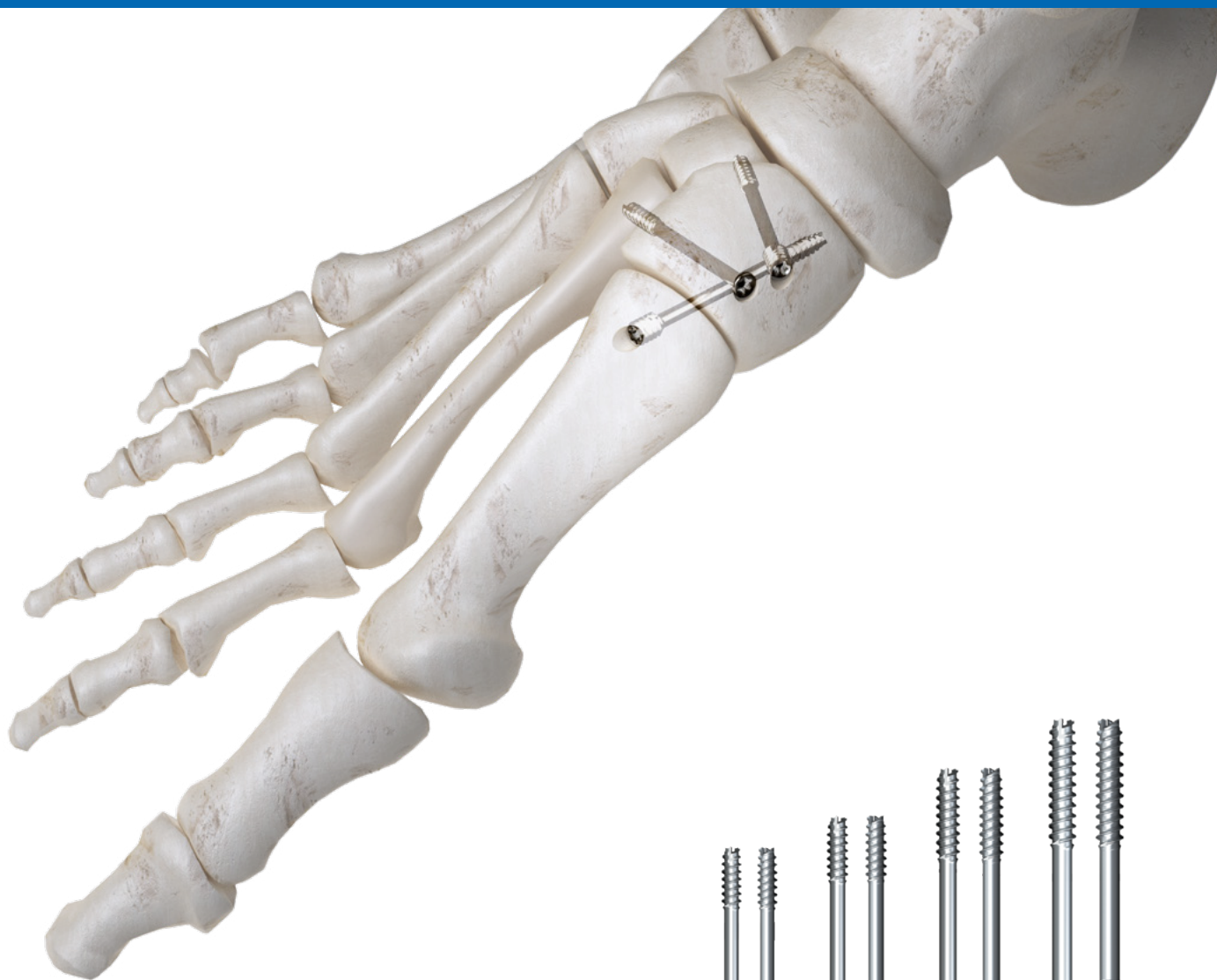


EXTREMIFIX™

Cannulated Screw System | Mini & Small

Surgical Technique Guide



Rethinking Possibilities, Reshaping Lives

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Description

The **OsteoMed ExtremiFix Mini & Small Cannulated Screw System** (ExtremiFix Mini & Small) is comprised of screws, washers, and instrumentation to facilitate the placement of screws. The System features cannulated screws in the following dimensions:

- 2.0mm screw diameter – 10mm to 42mm screw length
- 2.4mm screw diameter – 10mm to 50mm screw length
- 3.0mm screw diameter – 10mm to 40mm screw length
- 4.0mm screw diameter – 12mm to 52mm screw length

Clinical Indications

The ExtremiFix Mini & Small is indicated for use in bone reconstruction, osteotomy, arthrodesis, joint fusion, fracture repair, and fracture fixation of bones appropriate for the size of the device. The screws are intended for single use only. The system drills and k-wires are single use instruments.

Contraindications

Use of the ExtremiFix Mini & Small is contraindicated in cases of active or suspected infection or in patients who are immunocompromised; in patients previously sensitized to titanium; in patients with certain metabolic diseases; or in patients where there is insufficient available bone or poor bone quality. It is further contraindicated in patients exhibiting disorders which would cause the patient to ignore the limitations of rigid fixation.

For product information, including indications, contraindications, warnings, precautions, potential adverse effects and patient counseling information, see the package insert or contact your local representative; visit www.osteomed.com for additional product information.

Introduction

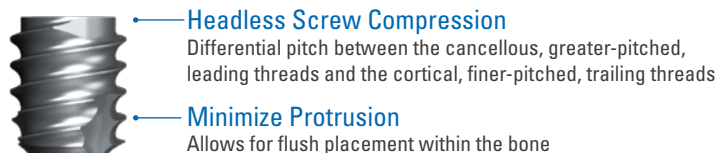
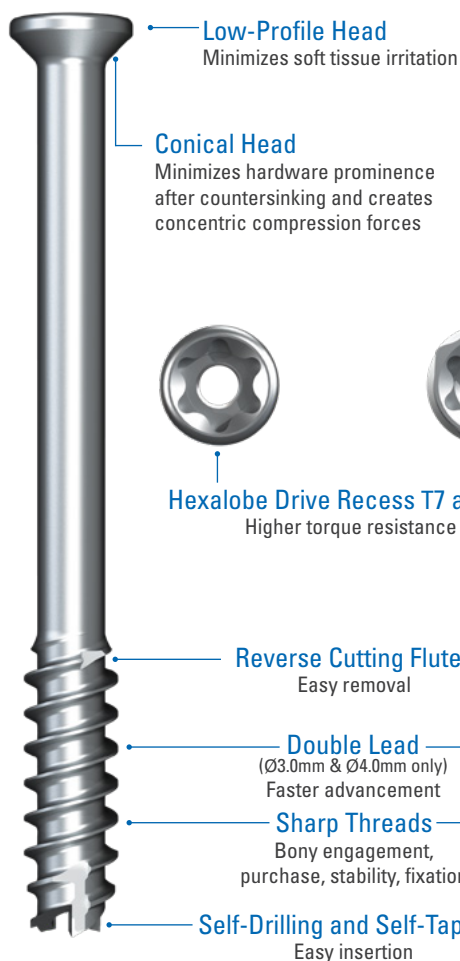
The ExtremiFix Mini & Small offers multiple screw and instrument options and sizes for fracture fixation, fusion, and osteotomy procedures of the upper and lower extremities. The system offering includes Ø2.0mm, Ø2.4mm, Ø3.0mm, and Ø4.0mm partially-threaded, headed and headless screws in various lengths.

ExtremiFix Mini & Small Reference Chart

DIAMETER	2.0mm		2.4mm		3.0mm		4.0mm	
MATERIAL	Titanium Alloy							
SCREW TYPE	Headed	Headless	Headed	Headless	Headed	Headless	Headed	Headless
LENGTH	6 - 42mm	10 - 42mm	6 - 50mm	10 - 50mm	10 - 40mm	10 - 40mm	12 - 52mm	12 - 52mm
K-WIRE	Ø.035" x 4" and Ø.035" x 6"				Ø.045" x 4" and Ø.045" x 6"			
PILOT DRILL	Ø1.7mm				Ø2.3mm		Ø2.7mm	
DRIVE TYPE	T7				T10			

Headed Screw Design

Headless Screw Design



Washers

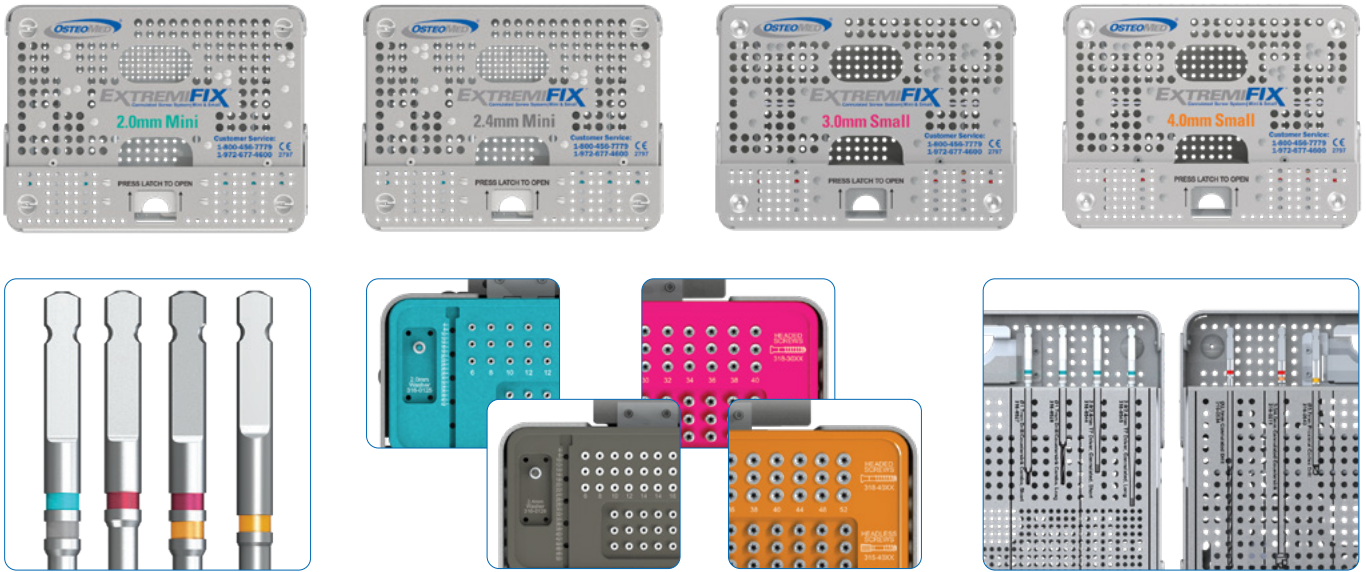
The ExtremiFix Mini & Small Cannulated Screw System includes washers for use with the Ø2.0mm, Ø2.4mm, Ø3.0mm, and Ø4.0mm headed screws. Washers may be used to provide additional contact area in patients with soft bone and are laser-marked to indicate which side must be in contact with the screw head.



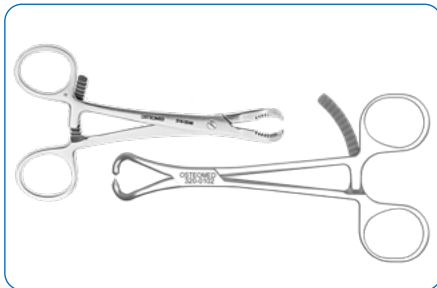
Instrumentation Technical Details

Color Coding and Connections

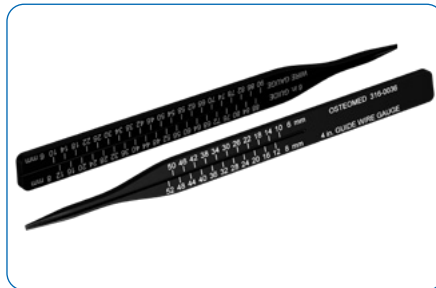
The system instrumentation and cannulated screw modules are color-coded based on screw diameter for easy identification. Instrumentation features an Association for Osteosynthesis (AO) standard quick release connection.



Bone and Soft Tissue Management



Bone clamps are available in multiple designs to aid in fracture realignment and positioning, providing fracture reduction in various indications.



Dual-sided depth gauge provides screw length measurement for multiple wire sizes (4" and 6" lengths, $\varnothing.035$ " and $\varnothing.045$ ").



Universal soft tissue protector guides instruments and protects soft tissue during drilling and K-wire manipulation.

Bone Preparation



- Size specific pilot drills for each screw size
- Countersinks reduce stress risers when headed screws are placed at an angle greater than 10 degrees perpendicular to the surface of the bone. Proximal cortex drills reduce the insertion torque required to seat proximal threads on headless screws.
- Combo instruments reduce procedure steps, allowing for faster of screw preparation and placement, minimizing time and back table hand-offs.

Instrumentation Technical Details

Screw Insertion



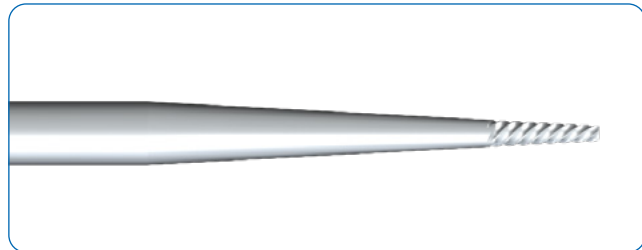
- Driver stems feature a hexalobe tip for higher torque resistance during cannulated screw insertion and removal from the bone.

- Driver handles are available in different designs with varying degrees of tactile feedback, power transmission, and precision.
 - Static, Swivel
 - Jewelers handle for fine control
 - Ratchet handle for faster insertion and more torque transmission



Screw Extraction

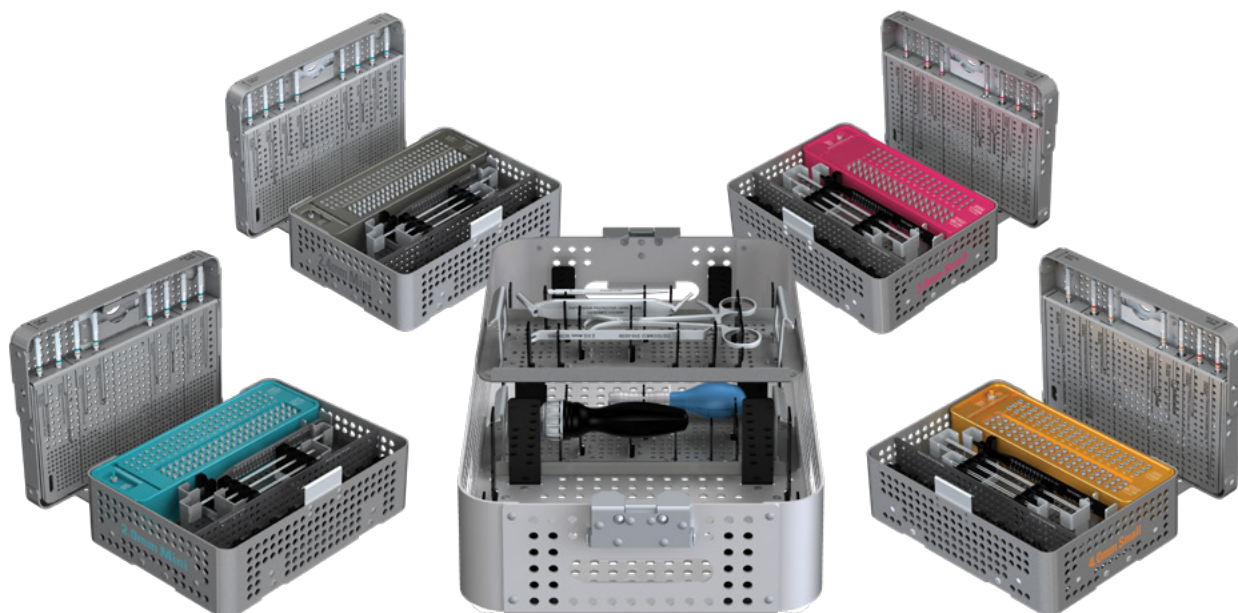
The included screw extractor is compatible with all headed and headless cannulated screw sizes in the ExtremiFix Mini & Small Cannulated Screw System, for intra- or post-operative extraction. The screw head does not need to be intact to allow for extraction. If the screw cannula is exposed, the tip of the screw extractor can be inserted and engaged into the cannula.



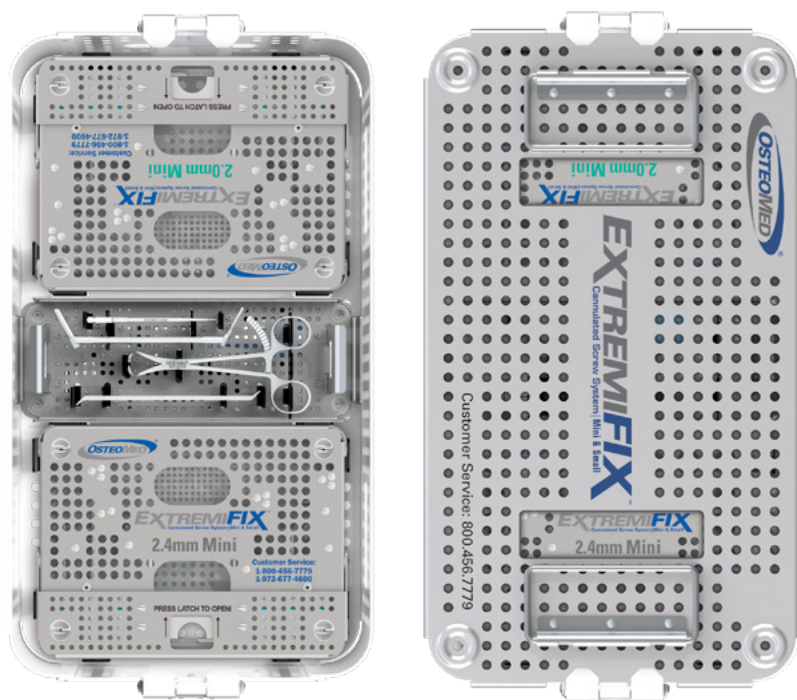
Set Overview

Modular Design

The ExtremiFix Mini & Small System is a modular storage system with removable cannulated screw modules for independent or combined use. Each module, based on screw diameter, includes a complete set of instrumentation for that specific screw size. Outer cases contain general instrumentation and can store up to two screw modules. Combine any two ExtremiFix Mini & Small modules to provide several outer case configurations for various small bone applications. In addition, independent ExtremiFix Mini & Small screw modules can supplement OsteoMed's Hand Plating System, ExtremiLock Foot Plating System, and ExtremiLock Ankle Plating System to treat a wider variety of upper and lower extremity applications.

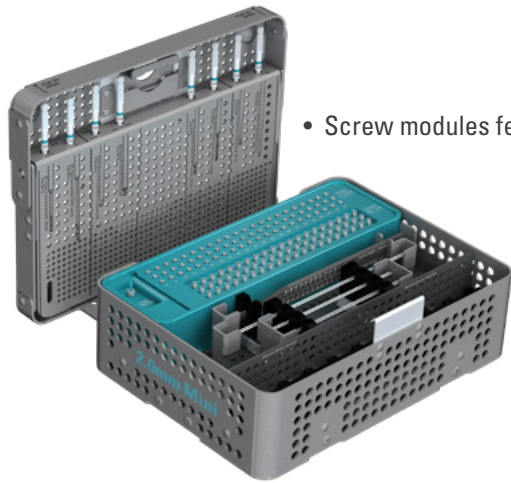


- Ergonomic, smooth edges
- Removable modules for independent or combined use of multiple screw sizes
- Clasps to secure case lid



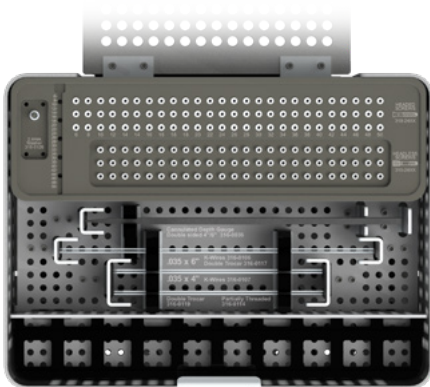
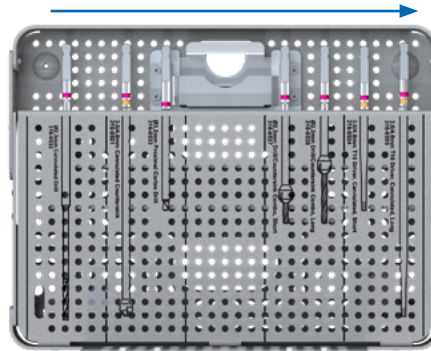
- Case holds 2 screw modules and 2 general instrument trays
- One screw size per module
- Color-coded module denotes screw size
- Windows on lid and case sides for module screw size identification

Set Overview

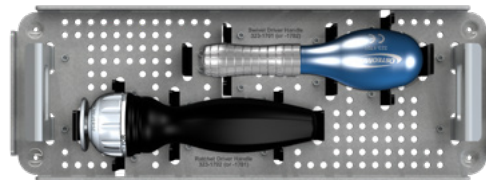
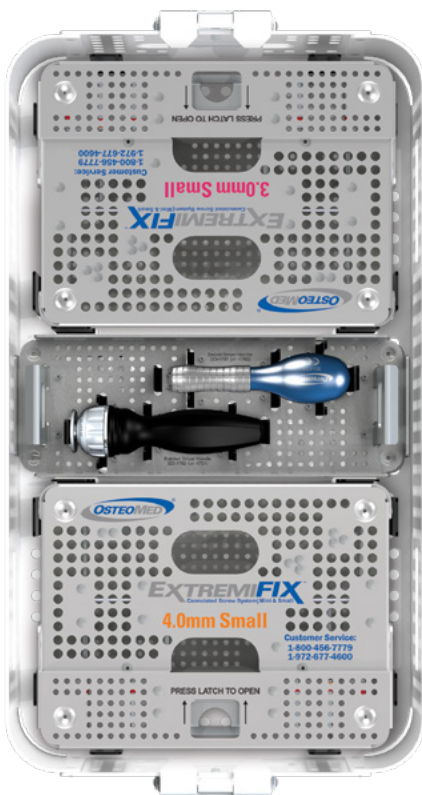


- Screw modules feature flip up lids that house size-specific cannulated instruments

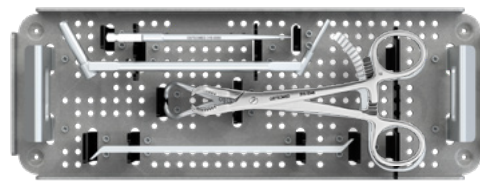
- Instruments within flip up lid are organized from left to right to follow procedural flow



- Markings indicate headed vs headless screw designs
- Screw length gauge included in the screw block
- Washers are housed in the screw block
- Depth gauge and K-wires contained in silicone brackets
- Auxiliary area included for miscellaneous instruments (e.g. driver handle)



- Each bracket in the handle tray accepts either driver handle designs



- Instrument tray includes multiple bone clamps, screw extractor, soft tissue protector, and screw remover

Surgical Technique

Extremity Applications

Technique with Headed and Headless Cannulated Screws

1. REDUCTION

Secure proper placement of the bone segments using the preferred reduction technique. This step is very important, if the bone is very dense, the axial force necessary for insertion could temporarily distract the fragments at the fixation line. A separate de-rotational wire, typically $\text{Ø}.045''$, is recommended for any fixation construct which may be rotationally unstable.



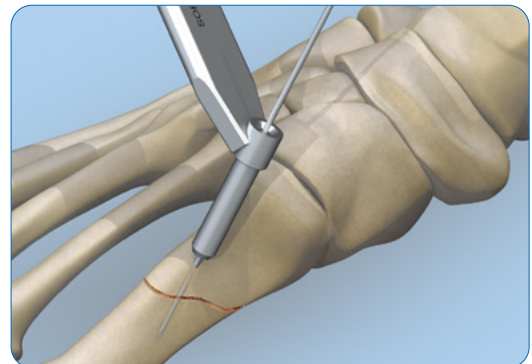
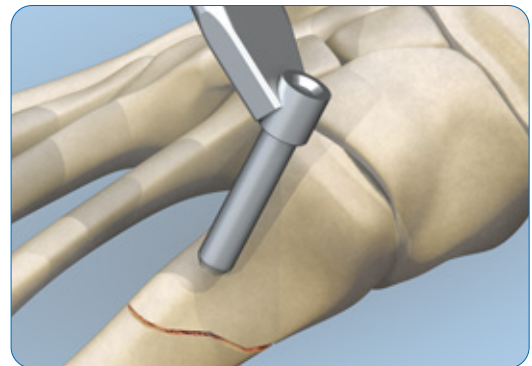
2. INSERT THE K-WIRE

Place the soft tissue protector through a stab or formal open incision. Dissect as necessary to protect surrounding soft tissues and advance the protector down to the bone.

Through the soft tissue protector, insert the K-wire, across the fixation site to the appropriate depth. Do not bend the K-wire when placing it in the bone.

Under fluoroscopy, verify K-wire placement. Proper position of the K-wire is critical for screw placement.

When placing more than one screw, ensure that subsequent K-wires will not interfere with other implants.



2.0 | 2.4mm Screws

Part Number	Description
316-0008	Ø 2.0/2.4/3.0/4.0mm Soft Tissue Protector
316-0107	$\text{Ø}.035$ x 4" K-wire
316-0106	$\text{Ø}.035$ x 6" K-wire
316-0003	$\text{Ø}.045$ x 4" K-wire
316-0004	$\text{Ø}.045$ x 6" K-wire
316-0114	$\text{Ø}.035$ x 4" Partially Threaded K-wire
316-0006	$\text{Ø}.045$ x 6" Partially Threaded K-wire
316-0119	$\text{Ø}.035$ x 4" Double Trocar K-wire
316-0117	$\text{Ø}.035$ x 6" Double Trocar K-wire
316-0123	$\text{Ø}.045$ x 4" Double Trocar K-wire
316-0122	$\text{Ø}.045$ x 6" Double Trocar K-wire

3.0 | 4.0mm Screws

Part Number	Description
316-0008	Ø 2.0/2.4/3.0/4.0mm Soft Tissue Protector
316-0107	$\text{Ø}.035$ x 4" K-wire
316-0106	$\text{Ø}.035$ x 6" K-wire
316-0003	$\text{Ø}.045$ x 4" K-wire
316-0004	$\text{Ø}.045$ x 6" K-wire
316-0114	$\text{Ø}.035$ x 4" Partially Threaded K-wire
316-0006	$\text{Ø}.045$ x 6" Partially Threaded K-wire
316-0119	$\text{Ø}.035$ x 4" Double Trocar K-wire
316-0117	$\text{Ø}.035$ x 6" Double Trocar K-wire
316-0123	$\text{Ø}.045$ x 4" Double Trocar K-wire
316-0122	$\text{Ø}.045$ x 6" Double Trocar K-wire

Surgical Technique

Extremity Applications (Cont.)

Technique with Headed and Headless Cannulated Screws

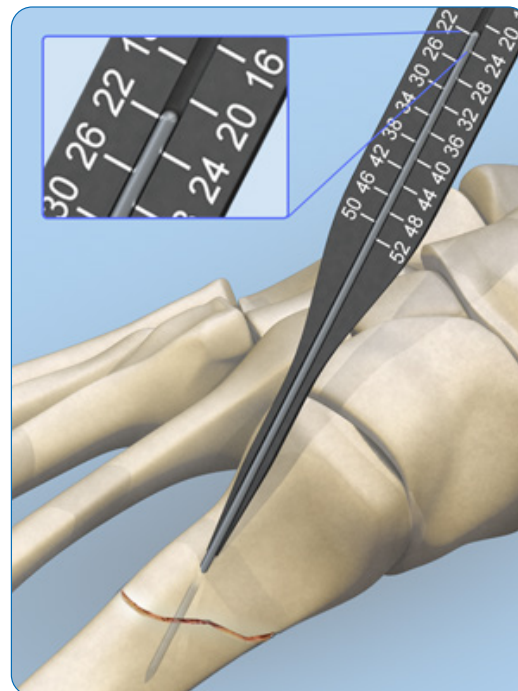
3. MEASURE SCREW LENGTH

All ExtremiFix Mini & Small screw lengths are measured head-to-tip (i.e. overall length).

Slide the depth gauge over the K-wire until the tip of the depth gauge contacts the surface of the bone.

The proximal end of the K-wire will indicate the measured screw length required. For 4" K-wires, read the measurement on the 4" side of the depth gauge. For 6" wires, read the measurement on the 6" side of the depth gauge.

When measurements are taken perpendicular to the surface of the bone, subtract anticipated interfragmentary compression resulting from depth gauge reading. In case of angulated measurement, subtract distance from anticipated interfragmentary compression *and/or* depth gauge position from the depth gauge reading.



2.0 | 2.4mm Screws

Part Number	Description
316-0036	Cannulated Depth Gauge, Double sided 4"/6"
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

3.0 | 4.0mm Screws

Part Number	Description
316-0036	Cannulated Depth Gauge, Double sided 4"/6"
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

Surgical Technique

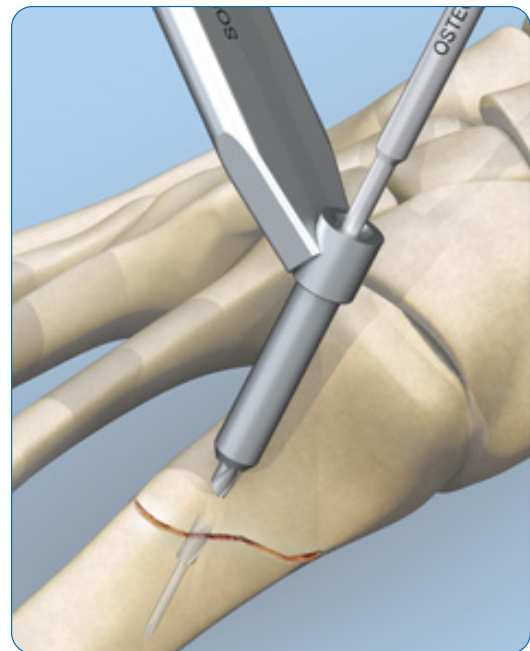
Extremity Applications (Cont.)

Technique with Headed and Headless Cannulated Screws

4. PRE-DRILL (OPTIONAL)

The ExtremiFix Mini & Small cannulated screws are self-drilling and self-tapping, however, drilling is recommended in cases of dense cortical bone. If drilling is desired or necessary, select the appropriately sized cannulated drill.

Use the soft tissue protector to drill a pilot hole. Drilling should not go beyond the tip of the K-wire to maintain the K-wire position.



2.0 | 2.4mm Screws

Part Number	Description
316-0008	Ø 2.0/2.4/3.0/4.0mm Soft Tissue Protector
316-0513	Ø 1.7mm Cannulated Drill, Short, Quick Release
316-0514	Ø 1.7mm Cannulated Drill, Long, Quick Release
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

3.0 | 4.0mm Screws

Part Number	Description
316-0008	Ø 2.0/2.4/3.0/4.0mm Soft Tissue Protector
316-0532	Ø 2.3mm Cannulated Drill, Quick Release
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

Surgical Technique

Extremity Applications (Cont.)

Technique with Headed and Headless Cannulated Screws

5. COUNTERSINK OR PROXIMAL CORTEX DRILL

Countersinking is recommended to reduce stress risers, reduce screw head prominence, and when the angle of the K-wire is not perpendicular to the surface of the bone. Countersinks are available for headed screws and should be used manually. Proximal cortex drills are available for headless screws to create a pilot hole for the proximal screw threads in very dense cortical bone.

Place the cannulated countersink or proximal cortex drill over the K-wire to create a recess in the near cortex just deep enough to capture the screw head. Be careful not to go too deep, or screw head interface with the cortical bone will be weakened.

It is important not to remove all cortical bone from the proximal cortex. Slow, deliberate countersinking by hand is recommended to avoid over-penetrating the proximal cortex.



Note: As screw lengths are measured head-to-tip (i.e. overall length), surgeons are encouraged to countersink after measuring.

2.0 | 2.4mm Screws

Part Number	Description
316-0511	Ø 2.0/2.4 Cannulated Countersink, Quick Release
316-0516	Ø 2.4mm Proximal Cortex Drill
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

3.0 | 4.0mm Screws

Part Number	Description
316-0501	Ø 3.0/4.0mm Cannulated Countersink, Quick Release
316-0533	Ø 3.2mm Proximal Cortex Drill, Quick Release
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

Surgical Technique

Extremity Applications (Cont.)

Technique with Headed and Headless Cannulated Screws

6. INSERT SCREW

Use the screw remover to remove the desired screw from the module and verify the length using the length gauge on the screw module.

Optional: Place a washer over the K-wire, prior to placing a headed screw, to provide additional contact area with the bone.

Slide the cannulated screw over the K-wire.

Using the cannulated driver stem and driver handle, drive the screw head until fully seated.

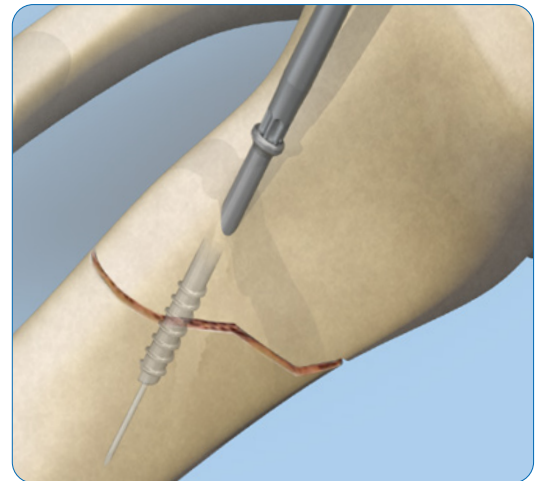
- Use the jewelers handle for fine control.
- Use the ratchet handle for more torque transmission and faster insertion.

Check that the screw is seated flush with the surface of the bone. It may be necessary to drive the screw further into the bone to prevent screw head prominence. Driving a headed screw into the bone at an angle may cause damage of the cortex, thus weakening your fixation. When inserting a screw in an oblique orientation, it is recommended to countersink.

Verify final screw placement under fluoroscopy.

Remove and discard the K-wire.

Repeat the overall surgical technique, as necessary, for additional screw placement.



2.0 | 2.4mm Screws

Part Number	Description
316-0125	Washer for Ø 2.0mm Cannulated Headed Screws
316-0126	Washer for Ø 2.4mm Cannulated Headed Screws
323-1701	Swivel handle driver, Quick Release
323-1702	Ratchet handle, Quick Release
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

3.0 | 4.0mm Screws

Part Number	Description
316-0225	Washer for Ø 3.0mm Cannulated Headed Screws
316-0226	Washer for Ø 4.0mm Cannulated Headed Screws
323-1701	Swivel handle driver, Quick Release
323-1702	Ratchet handle, Quick Release
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

Technique for Screw Extraction (Optional)

Locate the implant with intraoperative imaging.

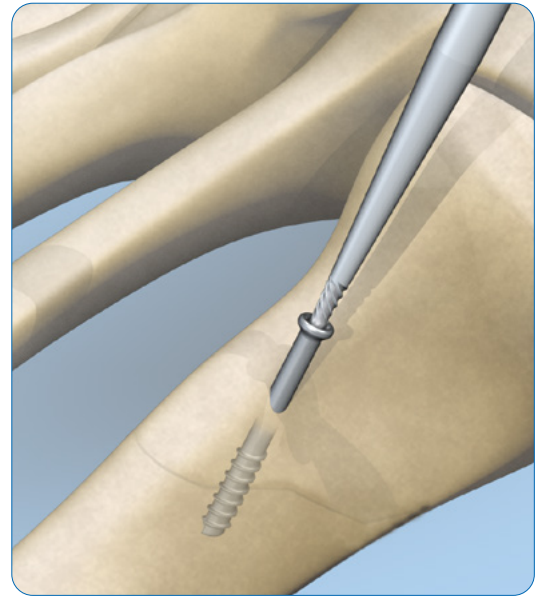
Palpate the screw and remove surrounding soft tissue to gain maximum exposure.

Insert a K-wire through the screw cannula, if possible.

Engage screw with a driver stem and rotate counterclockwise until the screw is removed.

If the screw cannot be removed with a driver stem, insert the screw extractor into the cannulation. The screw head does not need to be intact during extraction. As long as the screw canal is exposed, the tip of the screw extractor can be inserted into the cannula.

While applying axial force, rotate the screw extractor counterclockwise until the screw is removed. It is important to keep the extractor in line with the screw to be removed. Failure to do so may cause the extractor to break.



2.0 | 2.4mm Screws

Part Number	Description
316-0009	Ø 2.0/2.4/3.0/4.0mm Screw Extractor
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

3.0 | 4.0mm Screws

Part Number	Description
316-0009	Ø 2.0/2.4/3.0/4.0mm Screw Extractor
316-0107	Ø.035 x 4" K-wire
316-0106	Ø.035 x 6" K-wire
316-0003	Ø.045 x 4" K-wire
316-0004	Ø.045 x 6" K-wire
316-0114	Ø.035 x 4" Partially Threaded K-wire
316-0006	Ø.045 x 6" Partially Threaded K-wire
316-0119	Ø.035 x 4" Double Trocar K-wire
316-0117	Ø.035 x 6" Double Trocar K-wire
316-0123	Ø.045 x 4" Double Trocar K-wire
316-0122	Ø.045 x 6" Double Trocar K-wire

Ordering Information

ExtremiFix Mini Cannulated Screw System



Ø 2.0mm Headed Screws

318-2006	2.0 x 6mm Cannulated Headed Screw
318-2008	2.0 x 8mm Cannulated Headed Screw
318-2010	2.0 x 10mm Cannulated Headed Screw
318-2012	2.0 x 12mm Cannulated Headed Screw
318-2014	2.0 x 14mm Cannulated Headed Screw
318-2016	2.0 x 16mm Cannulated Headed Screw
318-2018	2.0 x 18mm Cannulated Headed Screw
318-2020	2.0 x 20mm Cannulated Headed Screw
318-2022	2.0 x 22mm Cannulated Headed Screw
318-2024	2.0 x 24mm Cannulated Headed Screw
318-2026	2.0 x 26mm Cannulated Headed Screw
318-2028	2.0 x 28mm Cannulated Headed Screw
318-2030	2.0 x 30mm Cannulated Headed Screw
318-2032	2.0 x 32mm Cannulated Headed Screw
318-2034	2.0 x 34mm Cannulated Headed Screw
318-2036	2.0 x 36mm Cannulated Headed Screw
318-2038	2.0 x 38mm Cannulated Headed Screw
318-2040	2.0 x 40mm Cannulated Headed Screw
318-2042	2.0 x 42mm Cannulated Headed Screw



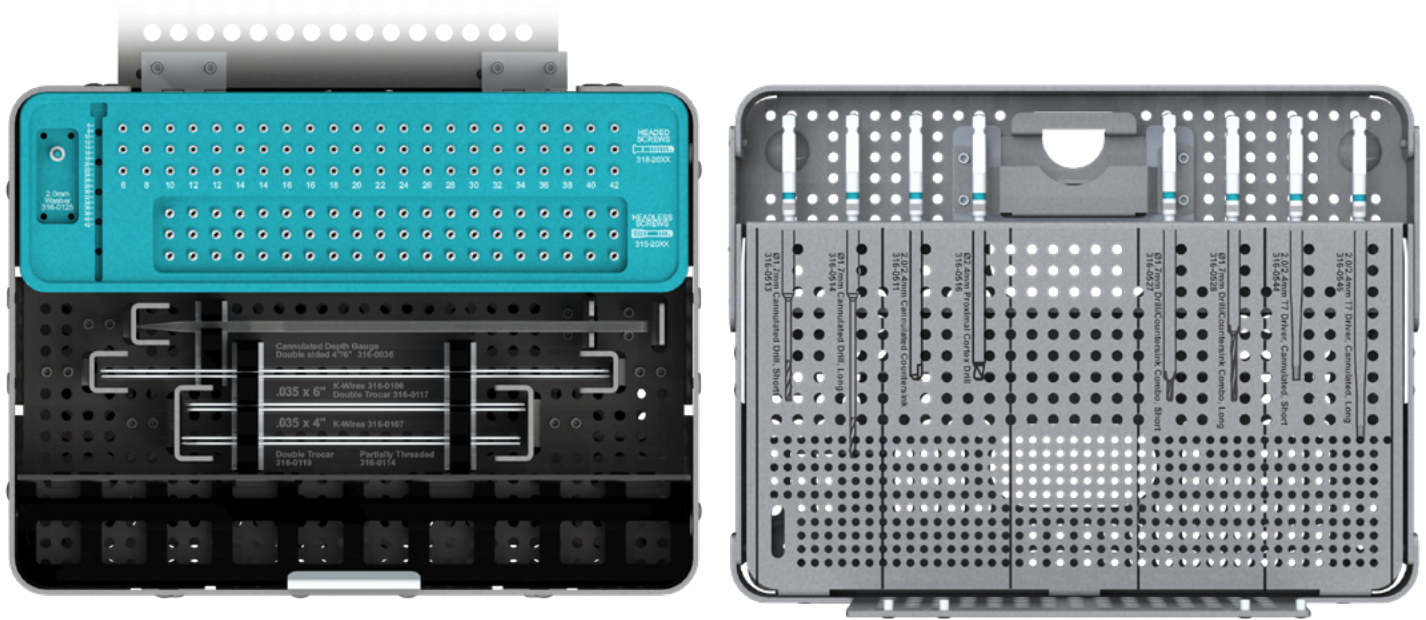
Ø 2.0mm Headless Screws

315-2010	2.0 x 10mm Cannulated Headless Screw
315-2012	2.0 x 12mm Cannulated Headless Screw
315-2014	2.0 x 14mm Cannulated Headless Screw
315-2016	2.0 x 16mm Cannulated Headless Screw
315-2018	2.0 x 18mm Cannulated Headless Screw
315-2020	2.0 x 20mm Cannulated Headless Screw
315-2022	2.0 x 22mm Cannulated Headless Screw
315-2024	2.0 x 24mm Cannulated Headless Screw
315-2026	2.0 x 26mm Cannulated Headless Screw
315-2028	2.0 x 28mm Cannulated Headless Screw
315-2030	2.0 x 30mm Cannulated Headless Screw
315-2032	2.0 x 32mm Cannulated Headless Screw
315-2034	2.0 x 34mm Cannulated Headless Screw
315-2036	2.0 x 36mm Cannulated Headless Screw
315-2038	2.0 x 38mm Cannulated Headless Screw
315-2040	2.0 x 40mm Cannulated Headless Screw
315-2042	2.0 x 42mm Cannulated Headless Screw



Washer

316-0125 Ø2.0mm Washer



316-1520 Ø2.0mm Screw & Instrument Module, ExtremiFix Mini



316-0036 Cannulated Depth Gauge, Double sided 4"/6"

316-0106 Ø.035 x 6" K-wire

316-0117 Ø.035 x 6" Double Trocar K-wire

316-0107 Ø.035 x 4" K-wire

316-0119 Ø.035 x 4" Double Trocar K-wire

316-0114 Ø.035 x 4" Partially Threaded K-wire



316-0513 Ø1.7mm Cannulated Drill, Short, Quick Release



316-0514 Ø1.7mm Cannulated Drill, Long, Quick Release



316-0511 Ø2.0/2.4mm Cannulated Countersink, Quick Release



316-0516 Ø2.0/2.4mm Proximal Cortex Drill, Quick Release



316-0527 Ø1.7mm Drill/Countersink Combo, Short, Quick Release



316-0528 Ø1.7mm Drill/Countersink Combo, Long, Quick Release



316-0544 Ø2.0/2.4mm T7 Driver, Cannulated, Short, Quick Release



316-0545 Ø2.0/2.4mm T7 Driver, Cannulated, Long, Quick Release

Ordering Information

ExtremiFix Mini Cannulated Screw System



Ø 2.4mm Headed Screws

318-2406	2.4 x 6mm Cannulated Headed Screw
318-2408	2.4 x 8mm Cannulated Headed Screw
318-2410	2.4 x 10mm Cannulated Headed Screw
318-2412	2.4 x 12mm Cannulated Headed Screw
318-2414	2.4 x 14mm Cannulated Headed Screw
318-2416	2.4 x 16mm Cannulated Headed Screw
318-2418	2.4 x 18mm Cannulated Headed Screw
318-2420	2.4 x 20mm Cannulated Headed Screw
318-2422	2.4 x 22mm Cannulated Headed Screw
318-2424	2.4 x 24mm Cannulated Headed Screw
318-2426	2.4 x 26mm Cannulated Headed Screw
318-2428	2.4 x 28mm Cannulated Headed Screw
318-2430	2.4 x 30mm Cannulated Headed Screw
318-2432	2.4 x 32mm Cannulated Headed Screw
318-2434	2.4 x 34mm Cannulated Headed Screw
318-2436	2.4 x 36mm Cannulated Headed Screw
318-2438	2.4 x 38mm Cannulated Headed Screw
318-2440	2.4 x 40mm Cannulated Headed Screw
318-2442	2.4 x 42mm Cannulated Headed Screw



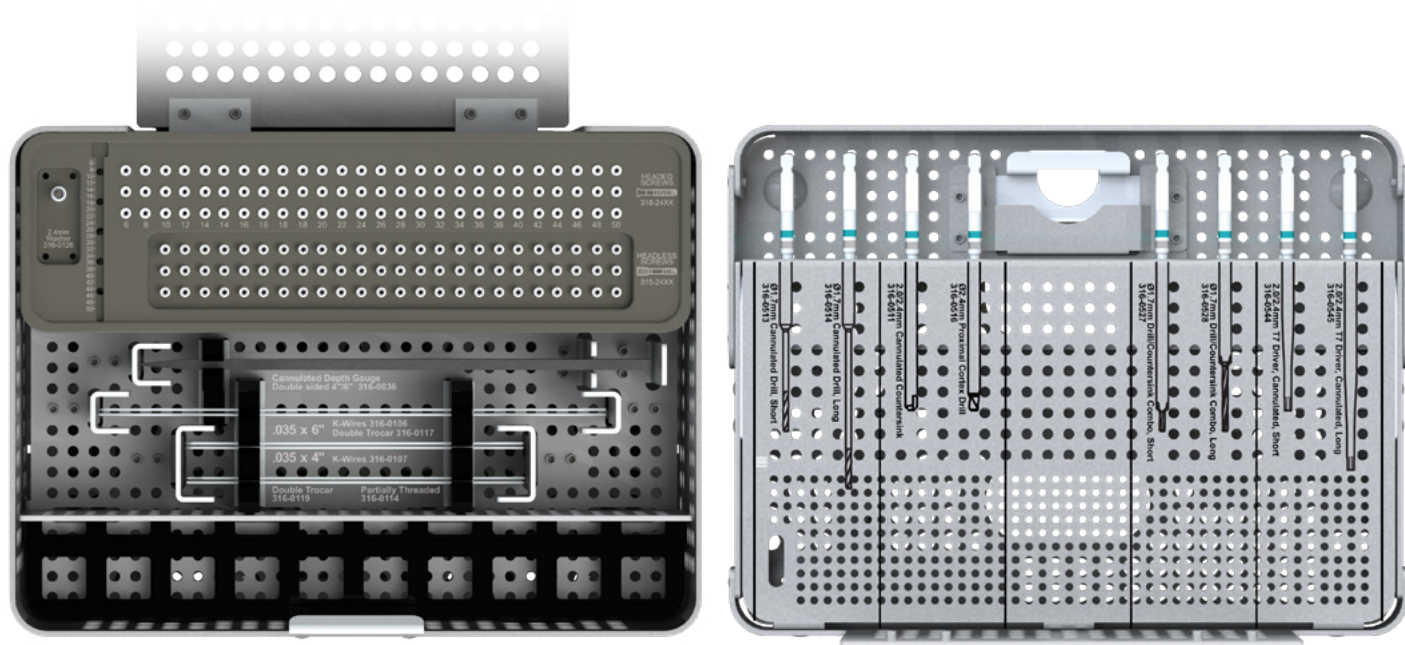
Ø 2.4mm Headless Screws

315-2410	2.4 x 10mm Cannulated Headless Screw
315-2412	2.4 x 12mm Cannulated Headless Screw
315-2414	2.4 x 14mm Cannulated Headless Screw
315-2416	2.4 x 16mm Cannulated Headless Screw
315-2418	2.4 x 18mm Cannulated Headless Screw
315-2420	2.4 x 20mm Cannulated Headless Screw
315-2422	2.4 x 22mm Cannulated Headless Screw
315-2424	2.4 x 24mm Cannulated Headless Screw
315-2426	2.4 x 26mm Cannulated Headless Screw
315-2428	2.4 x 28mm Cannulated Headless Screw
315-2430	2.4 x 30mm Cannulated Headless Screw
315-2432	2.4 x 32mm Cannulated Headless Screw
315-2434	2.4 x 34mm Cannulated Headless Screw
315-2436	2.4 x 36mm Cannulated Headless Screw
315-2438	2.4 x 38mm Cannulated Headless Screw
315-2440	2.4 x 40mm Cannulated Headless Screw
315-2442	2.4 x 42mm Cannulated Headless Screw



Washer

316-0126 Ø2.4mm Washer



316-1524 Ø2.4mm Screw & Instrument Module, ExtremiFix Mini



316-0036 Cannulated Depth Gauge, Double sided 4"/6"



316-0106 Ø.035 x 6" K-wire



316-0117 Ø.035 x 6" Double Trocar K-wire



316-0107 Ø.035 x 4" K-wire



316-0119 Ø.035 x 4" Double Trocar K-wire



316-0114 Ø.035 x 4" Partially Threaded K-wire



316-0513 Ø1.7mm Cannulated Drill, Short, Quick Release



316-0514 Ø1.7mm Cannulated Drill, Long, Quick Release



316-0511 Ø2.0/2.4mm Cannulated Countersink, Quick Release



316-0516 Ø2.0/2.4mm Proximal Cortex Drill, Quick Release



316-0527 Ø1.7mm Drill/Countersink Combo, Short, Quick Release



316-0528 Ø1.7mm Drill/Countersink Combo, Long, Quick Release



316-0544 Ø2.0/2.4mm T7 Driver, Cannulated, Short, Quick Release



316-0545 Ø2.0/2.4mm T7 Driver, Cannulated, Long, Quick Release

Ordering Information

ExtremiFix Small Cannulated Screw System



Ø 3.0mm Headed Screws

318-3010	3.0 x 10mm Cannulated Headed Screw
318-3012	3.0 x 12mm Cannulated Headed Screw
318-3014	3.0 x 14mm Cannulated Headed Screw
318-3016	3.0 x 16mm Cannulated Headed Screw
318-3018	3.0 x 18mm Cannulated Headed Screw
318-3020	3.0 x 20mm Cannulated Headed Screw
318-3022	3.0 x 22mm Cannulated Headed Screw
318-3024	3.0 x 24mm Cannulated Headed Screw
318-3026	3.0 x 26mm Cannulated Headed Screw
318-3028	3.0 x 28mm Cannulated Headed Screw
318-3030	3.0 x 30mm Cannulated Headed Screw
318-3032	3.0 x 32mm Cannulated Headed Screw
318-3034	3.0 x 34mm Cannulated Headed Screw
318-3036	3.0 x 36mm Cannulated Headed Screw
318-3038	3.0 x 38mm Cannulated Headed Screw
318-3040	3.0 x 40mm Cannulated Headed Screw



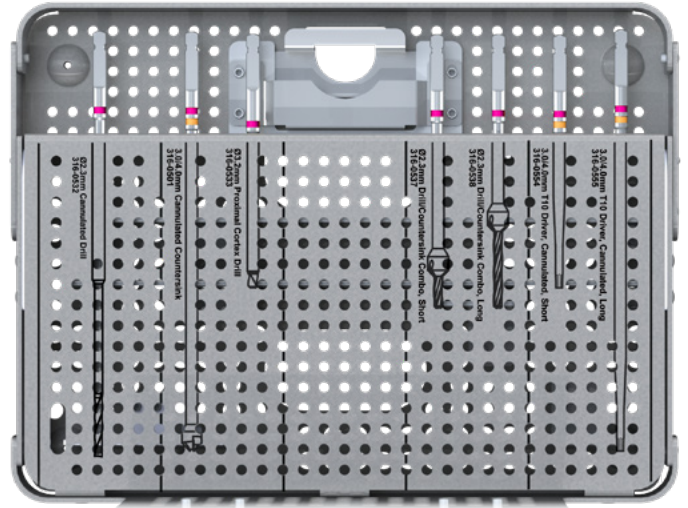
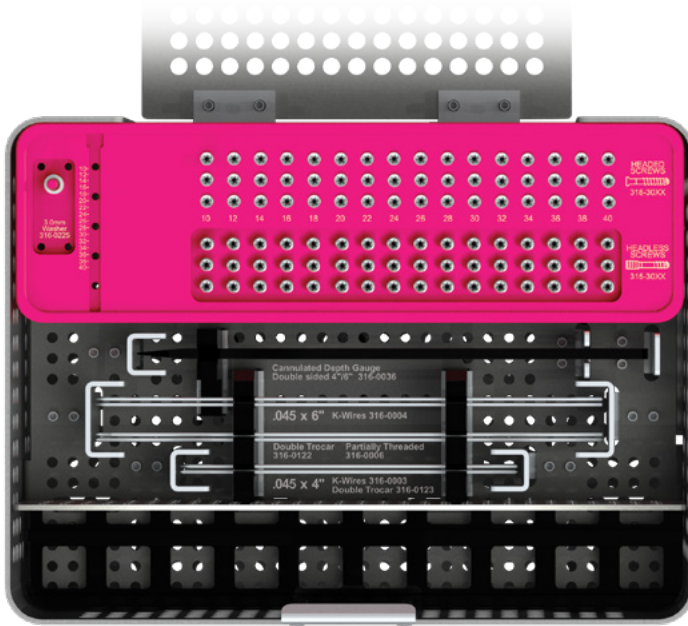
Ø 3.0mm Headless Screws

315-3010	3.0 x 10mm Cannulated Headless Screw
315-3012	3.0 x 12mm Cannulated Headless Screw
315-3014	3.0 x 14mm Cannulated Headless Screw
315-3016	3.0 x 16mm Cannulated Headless Screw
315-3018	3.0 x 18mm Cannulated Headless Screw
315-3020	3.0 x 20mm Cannulated Headless Screw
315-3022	3.0 x 22mm Cannulated Headless Screw
315-3024	3.0 x 24mm Cannulated Headless Screw
315-3026	3.0 x 26mm Cannulated Headless Screw
315-3028	3.0 x 28mm Cannulated Headless Screw
315-3030	3.0 x 30mm Cannulated Headless Screw
315-3032	3.0 x 32mm Cannulated Headless Screw
315-3034	3.0 x 34mm Cannulated Headless Screw
315-3036	3.0 x 36mm Cannulated Headless Screw
315-3038	3.0 x 38mm Cannulated Headless Screw
315-3040	3.0 x 40mm Cannulated Headless Screw



Washer

316-0225 Ø3.0mm Washer



316-1530 Ø3.0mm Screw & Instrument Module, ExtremiFix Small



316-0036 Cannulated Depth Gauge, Double sided 4"/6"



316-0004 Ø.045 x 6" K-wire



316-0006 Ø.045 x 6" Partially Threaded K-wire



316-0122 Ø.045 x 6" Double Trocar K-wire



316-0003 Ø.045 x 4" K-wire



316-0123 Ø.045 x 4" Double Trocar K-wire



316-0532 Ø2.3mm Cannulated Drill, Quick Release



316-0501 Ø3.0/4.0mm Cannulated Countersink, Quick Release



316-0533 Ø2.3mm Proximal Cortex Drill, Quick Release



316-0537 Ø2.3mm Drill/Countersink Combo, Short, Quick Release



316-0538 Ø2.3mm Drill/Countersink Combo, Long, Quick Release



316-0554 Ø3.0/4.0mm T10 Driver, Cannulated, Short, Quick Release



316-0555 Ø3.0/4.0mm T10 Driver, Cannulated, Long, Quick Release

Ordering Information

ExtremiFix Small Cannulated Screw System



Ø 4.0 mm Headed Screws

318-4012	4.0 x 12 mm Cannulated Headed Screw
318-4014	4.0 x 14 mm Cannulated Headed Screw
318-4016	4.0 x 16 mm Cannulated Headed Screw
318-4018	4.0 x 18 mm Cannulated Headed Screw
318-4020	4.0 x 20 mm Cannulated Headed Screw
318-4022	4.0 x 22 mm Cannulated Headed Screw
318-4024	4.0 x 24 mm Cannulated Headed Screw
318-4026	4.0 x 26 mm Cannulated Headed Screw
318-4028	4.0 x 28 mm Cannulated Headed Screw
318-4030	4.0 x 30 mm Cannulated Headed Screw
318-4032	4.0 x 32 mm Cannulated Headed Screw
318-4034	4.0 x 34 mm Cannulated Headed Screw
318-4036	4.0 x 36 mm Cannulated Headed Screw
318-4038	4.0 x 38 mm Cannulated Headed Screw
318-4040	4.0 x 40 mm Cannulated Headed Screw
318-4042	4.0 x 42 mm Cannulated Headed Screw
318-4044	4.0 x 44 mm Cannulated Headed Screw
318-4046	4.0 x 46 mm Cannulated Headed Screw
318-4048	4.0 x 48 mm Cannulated Headed Screw
318-4050	4.0 x 50 mm Cannulated Headed Screw
318-4052	4.0 x 52 mm Cannulated Headed Screw



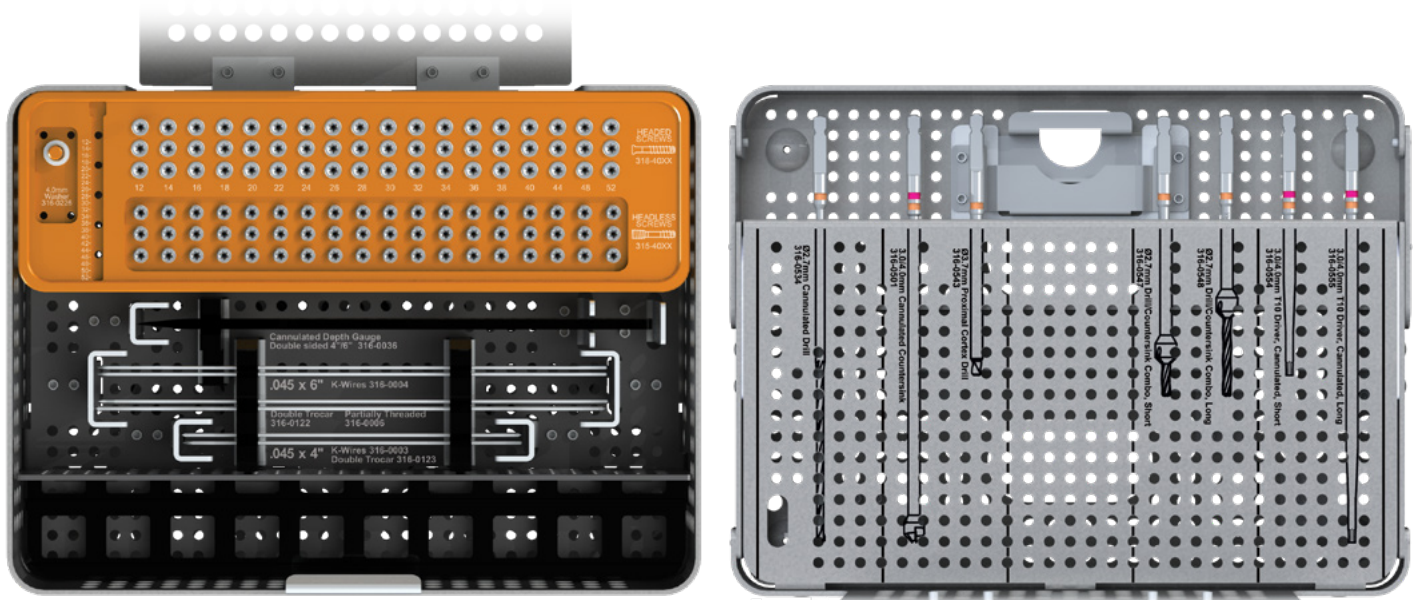
Ø 4.0 mm Headless Screws

315-4012	4.0 x 12 mm Cannulated Headless Screw
315-4014	4.0 x 14 mm Cannulated Headless Screw
315-4016	4.0 x 16 mm Cannulated Headless Screw
315-4018	4.0 x 18 mm Cannulated Headless Screw
315-4020	4.0 x 20 mm Cannulated Headless Screw
315-4022	4.0 x 22 mm Cannulated Headless Screw
315-4024	4.0 x 24 mm Cannulated Headless Screw
315-4026	4.0 x 26 mm Cannulated Headless Screw
315-4028	4.0 x 28 mm Cannulated Headless Screw
315-4030	4.0 x 30 mm Cannulated Headless Screw
315-4032	4.0 x 32 mm Cannulated Headless Screw
315-4034	4.0 x 34 mm Cannulated Headless Screw
315-4036	4.0 x 36 mm Cannulated Headless Screw
315-4038	4.0 x 38 mm Cannulated Headless Screw
315-4040	4.0 x 40 mm Cannulated Headless Screw
315-4042	4.0 x 42 mm Cannulated Headless Screw
315-4044	4.0 x 44 mm Cannulated Headless Screw
315-4046	4.0 x 46 mm Cannulated Headless Screw
315-4048	4.0 x 48 mm Cannulated Headless Screw
315-4050	4.0 x 50 mm Cannulated Headless Screw
315-4052	4.0 x 52 mm Cannulated Headless Screw



Washer

316-0226 Ø4.0mm Washer



316-1540 Ø4.0mm Screw & Instrument Module, ExtremiFix Small



316-0036 Cannulated Depth Gauge, Double sided 4"/6"

316-0004 Ø.045 x 6" K-wire

316-0006 Ø.045 x 6" Partially Threaded K-wire

316-0122 Ø.045 x 6" Double Trocar K-wire

316-0003 Ø.045 x 4" K-wire

316-0123 Ø.045 x 4" Double Trocar K-wire



316-0534 Ø2.7mm Cannulated Drill, Quick Release



316-0501 Ø3.0/4.0mm Cannulated Countersink, Quick Release



316-0543 Ø3.7mm Proximal Cortex Drill, Quick Release



316-0547 Ø2.7mm Drill/Countersink Combo, Short, Quick Release



316-0548 Ø2.7mm Drill/Countersink Combo, Long, Quick Release

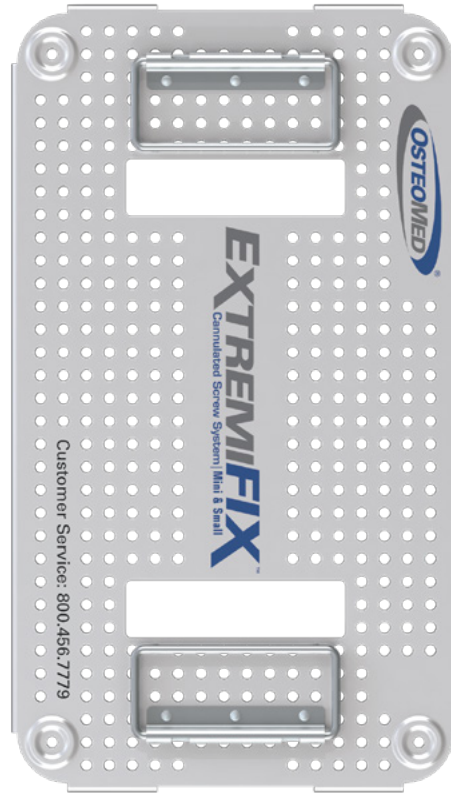
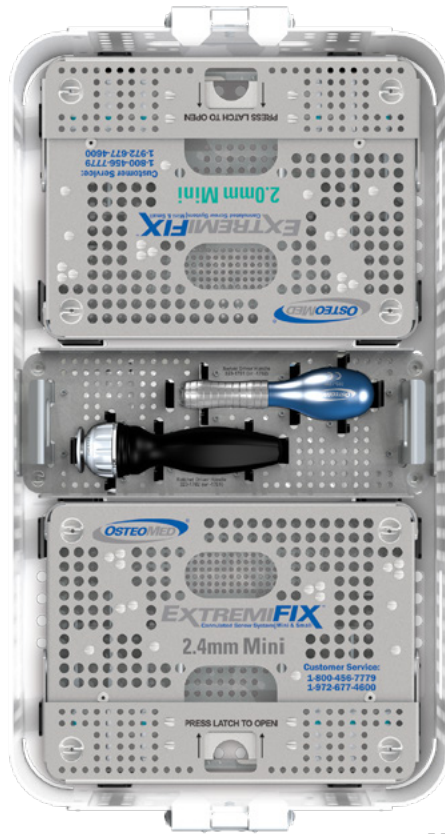


316-0554 Ø3.0/4.0mm T10 Driver, Cannulated, Short, Quick Release



316-0555 Ø3.0/4.0mm T10 Driver, Cannulated, Long, Quick Release

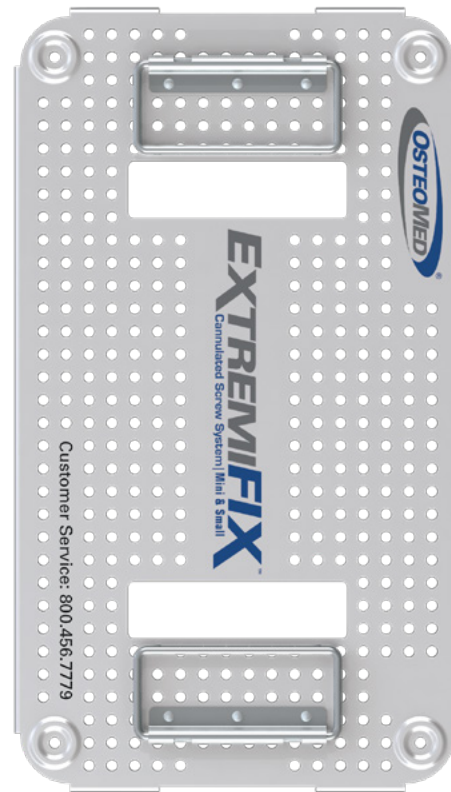
Ordering Information



Mini System

316-1501 Outer Tray Base, ExtremiFix Mini & Small

316-1502 Outer Tray Lid, ExtremiFix Mini & Small

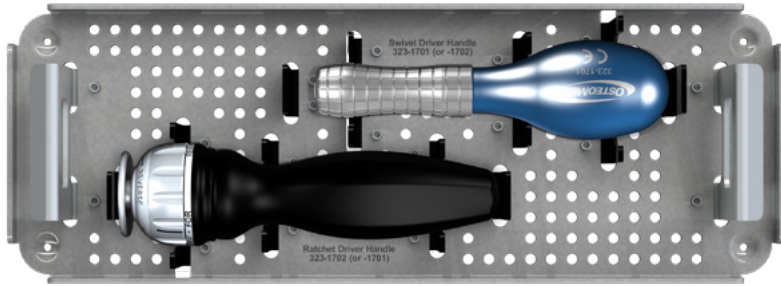


Small System

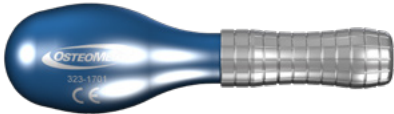
316-1501 Outer Tray Base, ExtremiFix Mini & Small

316-1502 Outer Tray Lid, ExtremiFix Mini & Small

Ordering Information



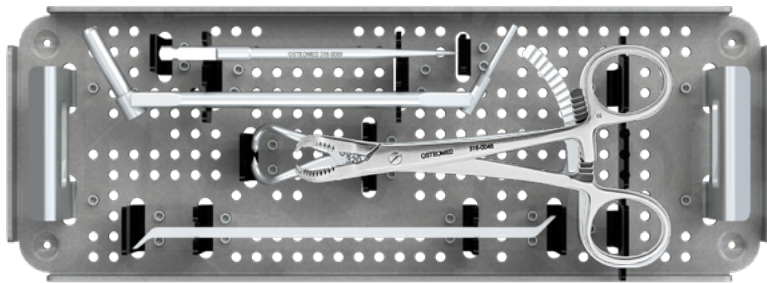
316-1503 Inner Platter, Ratchet and Swivel Handles



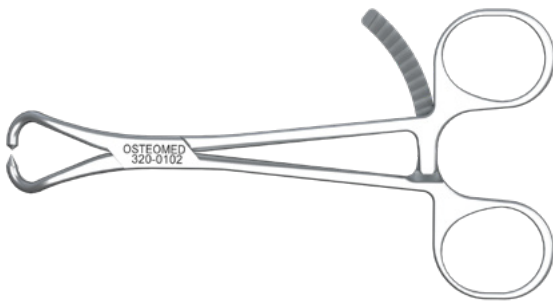
323-1701 Swivel handle driver, Quick Release



323-1702 Ratchet handle, Quick Release



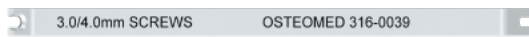
316-1504 Inner Platter, Clamps and Common Instruments



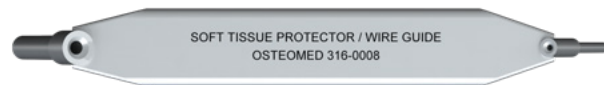
320-0102 Bone Clamp



316-0046 Bone Clamp, Curved Lobster Claw 5 1/2" small



316-0039 Ø2.0/2.4/3.0/4.0 Cannulated Screw Remover



316-0008 Ø2.0/2.4/3.0/4.0mm Soft Tissue Protector



316-0009 Ø2.0/2.4/3.0/4.0mm Screw Extractor

OsteoMed Products



ExtremiFix Headless Cannulated Screws



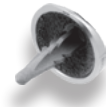
ExtremiFix Cannulated Screws



Large Cannulated Screws



ExtremiFuse



EnCompass



EnCompass Lessers



Hemi



ReFlexion



InterPhlex



Talar-Fit



Inion



Rethinking Possibilities, Reshaping Lives

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