

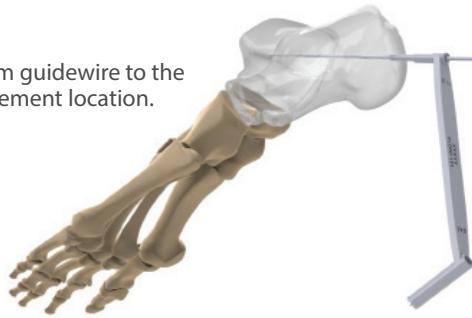
Technique Guide

4.5/6.5mm Headless Compression Screw



STEP 1

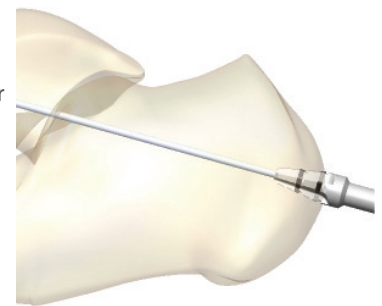
Advance the 1.6mm guidewire to the desired screw placement location.



STEP 4

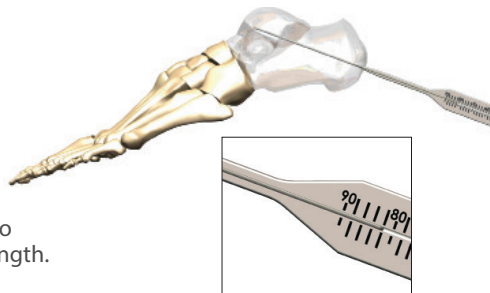
Advance the countersink over the guidewire until the depth line is no longer visible.

- 1st line is for 4.5mm screws
- 2nd line is for 6.5mm screws



STEP 2

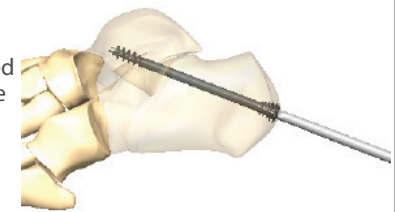
Slide the screw measuring device over the 1.6mm guidewire and down to the bone to determine screw length.



STEP 5

Insert the screw to the desired position with the appropriate driver.

Screw	Driver
4.5mm	3.0mm Hex
6.5mm	4.0mm Hex



STEP 3

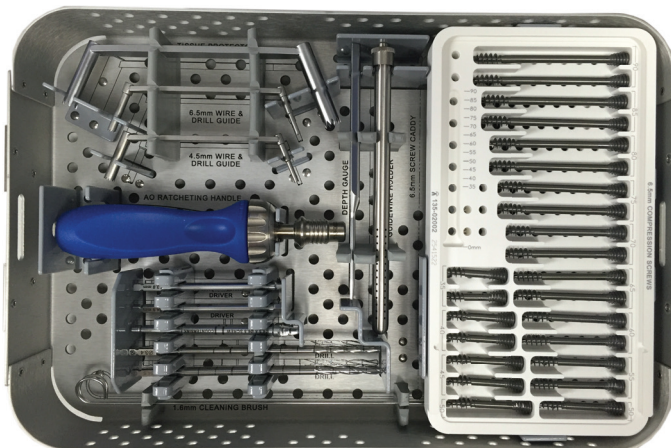
Select the appropriate sized drill, advance to the measured screw length.

Screw	Drill
4.5mm	3.4mm
6.5mm	4.5mm



REMOVAL

Clear the bone from the proximal end of the screw. Insert the appropriate driver into the screw and turn the driver counterclockwise to remove. Inserting a 1.6mm guidewire into the cannulation of the screw may help to align the head of the screw to its corresponding driver.



Instrument	Description	Qty
Disposable Instruments		
101-00006	Guidewire - 1.6mm	5
101-00012	Cannulated Drill - 3.4mm	2
101-00013	Cannulated Drill - 4.5mm	2
101-00023	Cleaning Brush - 1.6mm	2
Reusable Instruments		
101-00009	Guidewire Holder - 1.6mm	1
101-00010	Screw Measuring Device	1
101-00017	4.5mm Guide - Drill and Guide Pin	1
101-00018	6.5mm Guide - Drill and Guide Pin	1
101-00019	Tissue Protector	1
118-00039	AO Ratcheting Handle	1
135-00111	Countersink (AO) - 4.5/6.5mm	2
135-00130	Hex Driver (AO) - 3.0mm	2
135-00140	Hex Driver (AO) - 4.0mm	2
135-00000	Instrument Tray	1

4.5/6.5mm Headless Compression Screws



Headless:

Reduces soft tissue irritation

Cannulated:

Accurate insertion

Tapered Proximal Threads:

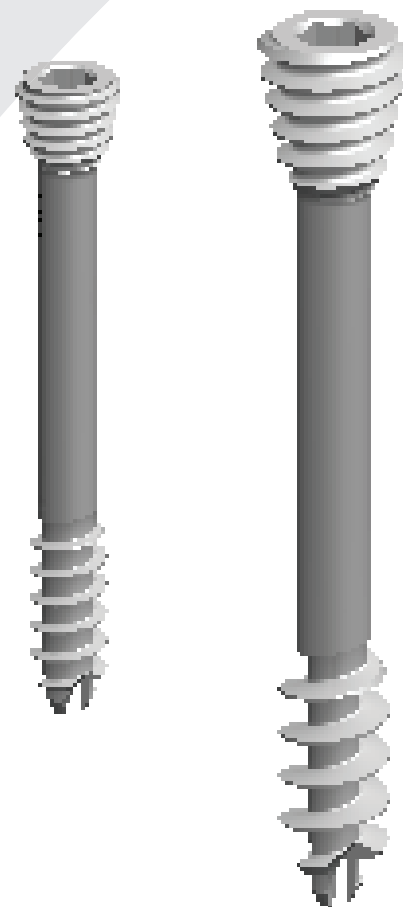
Enhances compression

Type 2 Titanium Anodizing:

Improves fatigue strength

Aggressive Distal Threads:

Designed to maximize purchase



Indications for Use: The CompressX Screw System is intended for reduction and internal fixation of arthrodeses, osteotomies, intra- and extra-articular fractures and nonunions of the small bones and joints of the foot and hand. Examples include scaphoid fractures, tarsal and metatarsal fracture, hand, wrist, foot and ankle arthrodeses, metacarpal and metatarsal arthrodeses, distal radius fractures.

Implant	Description	Qty
4.5mm Compression Screws (Cannulated)		
101-45026-2	4.5x26mm	1
101-45028-2	4.5x28mm	1
101-45030-2	4.5x30mm	1
101-45032-2	4.5x32mm	1
101-45034-2	4.5x34mm	1
101-45036-2	4.5x36mm	1
101-45038-2	4.5x38mm	1
101-45040-2	4.5x40mm	2
101-45044-2	4.5x44mm	2
101-45048-2	4.5x48mm	2
101-45052-2	4.5x52mm	2
101-45056-2	4.5x56mm	2
101-45060-2	4.5x60mm	2

Implant	Description	Qty
6.5mm Compression Screws (Cannulated)		
101-65035-2	6.5 x 35mm	2
101-65040-2	6.5 x 40mm	2
101-65045-2	6.5 x 45mm	2
101-65050-2	6.5 x 50mm	2
101-65055-2	6.5 x 55mm	2
101-65060-2	6.5 x 60mm	2
101-65065-2	6.5 x 65mm	2
101-65070-2	6.5 x 70mm	2
101-65075-2	6.5 x 75mm	2
101-65080-2	6.5 x 80mm	2
101-65085-2	6.5 x 85mm	2
101-65090-2	6.5 x 90mm	2