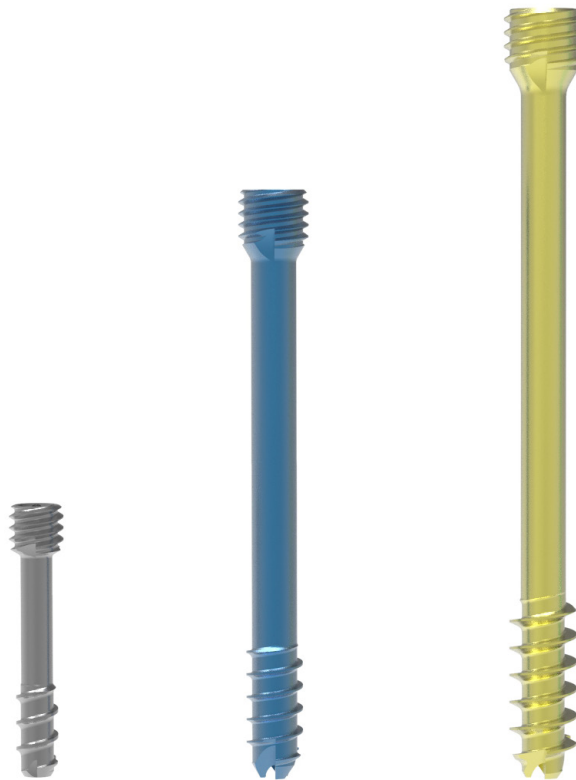




**austofix**

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**HEADLESS CANNULATED SCREWS**

Product Brochure



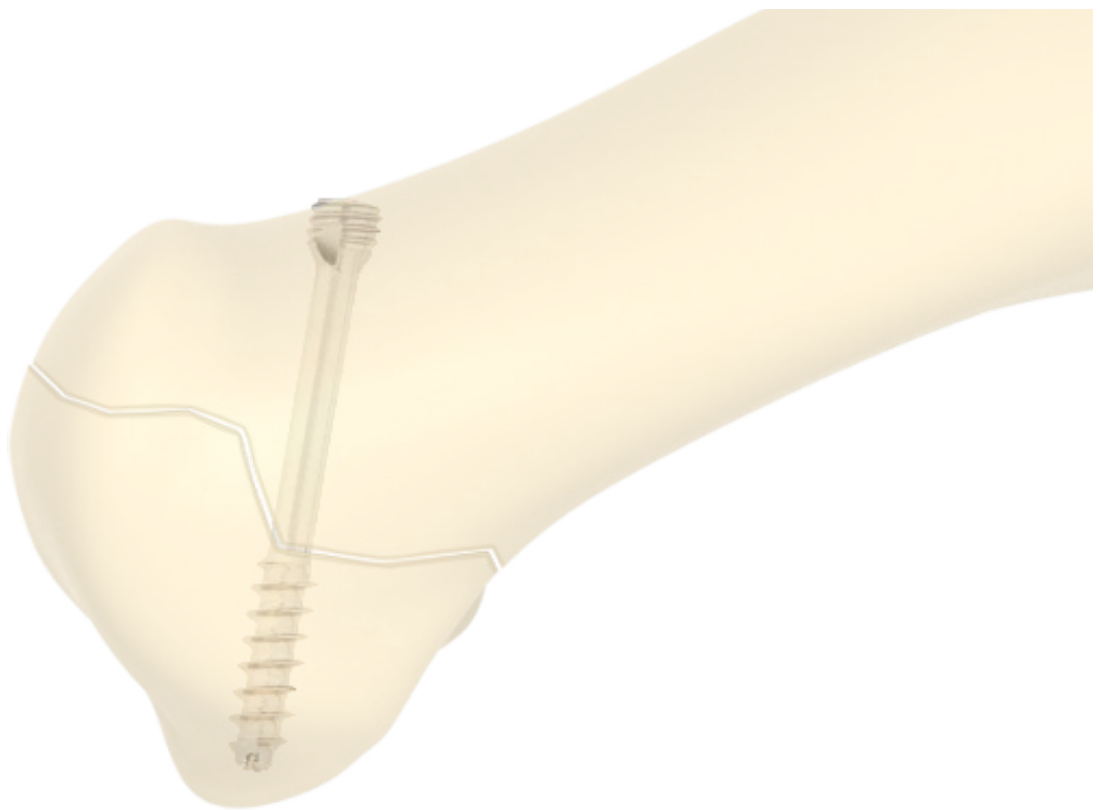
# austofix

## HEADLESS CANNULATED SCREWS

The Austofix Headless Cannulated Screws are designed for the fixation of the many fracture patterns found in small bones, especially for intra and extra articular fractures.

The titanium screws incorporate significant design advantages, facilitating surgical accuracy and efficiency and delivering better patient outcomes.

Austofix understands the importance of proven, high quality medical devices and instruments. The Headless Cannulated Screws adhere to these principles and will provide the surgeon with a comprehensive fixation solution.



# Screw Range

This surgical technique applies to the following Headless Cannulated Screws. Each screw is available in a variety of lengths, see listings in back of this surgical technique. Screw selection is determined by the surgeon.

Each screw is designed to be used for but not limited to the following indications:

## 1.7mm Cannulated Screw

Hand	Foot
<b>Fractures</b>	
<ul style="list-style-type: none"> <li>» Metacarpal Base</li> <li>» Metacarpal Head</li> <li>» Phalangeal Base</li> <li>» Phalangeal Head</li> <li>» Bicondylar</li> <li>» Condylar</li> </ul>	<ul style="list-style-type: none"> <li>» Metatarsal</li> </ul>
<b>Other</b>	
<ul style="list-style-type: none"> <li>» Proximal interphalangeal arthrodeses</li> <li>» Distal interphalangeal arthrodeses</li> </ul>	<ul style="list-style-type: none"> <li>» Hammertoe Correction</li> <li>» Mallet Toe Correction</li> <li>» Weil Osteotomy</li> <li>» IPJ Fusion</li> </ul>



## 2.4mm Cannulated Screw

Hand	Foot
<b>Fractures</b>	
<ul style="list-style-type: none"> <li>» Metacarpal Base</li> <li>» Ulnar Styloid</li> <li>» Scaphoid</li> </ul>	<ul style="list-style-type: none"> <li>» Metatarsal</li> </ul>
<b>Other</b>	
<ul style="list-style-type: none"> <li>» Scaphoid non-union</li> </ul>	<ul style="list-style-type: none"> <li>» Akin Osteotomy</li> <li>» Austin/Chevron Osteotomy</li> </ul>



## 3.0mm Cannulated Screws

Hand	Foot
<b>Fractures</b>	
<ul style="list-style-type: none"> <li>» Radial Styloid</li> <li>» Scaphoid</li> </ul>	<ul style="list-style-type: none"> <li>» Metatarsal</li> <li>» Tarsal</li> </ul>
<b>Other</b>	
<ul style="list-style-type: none"> <li>» Scaphoid non-union</li> </ul>	<ul style="list-style-type: none"> <li>» Hallux Valgus Correction</li> <li>» Bunionette</li> <li>» MTP Fusion</li> <li>» Closing Wedge Osteotomy</li> <li>» Scarf Osteotomy</li> <li>» Austin/Chevron Osteotomy</li> </ul>



# Screw Features

## Screw Design

- » Implant grade Titanium Screws incorporate significant benefits including lightweight, high strength properties and improved biocompatibility
- » Cannulated shaft allows precise percutaneous insertion with the use of K-Wires
- » Screw head cutting flutes reduces irritation of soft tissue and facilitates countersinking of Screw head
- » Reverse-cutting flutes help with Screw removal
- » Unique thread profile reduces probability of backout
- » Large thread pitch assists with Screw insertion and removal
- » Self-drilling, self-tapping flutes reduce the need for pre-drilling and pre-tapping

## Additional Features

- » Ø1.7, 2.4 and 3.0mm Screw diameter with options allow for a diverse portfolio of fracture fixation options
- » Varying thread lengths allows optimal fit to far bone fragment, for interfragmentary compression

## Ø3.0mm Headless Compression Screws

- » Cancellous thread profile uses deep cutting threads with a large pitch to reduce probability of backout
- » Achieves optimal interfragmentary compression for the larger bones of the hands and feet

