

TIGER HEADLESS CANNULATED SCREW SYSTEM

The Tiger Headless Cannulated Screw is a self-drilling, self-tapping, titanium alloy lag screw with the look, strength, and bite of a "Tiger".

CANNULATED SCREW FIXATION

- Tiger stripe flute intended to channel out bone particulate, increase implant-to-bone surface area for better osteointegration capabilities, and disperse insertion stress
- Hexalobe driver head with incorporated tapered proximal shaft to add torsional strength at time of greatest need
- Multiple cutting edges and augers to provide tremendous bite, cutting power, and ease of insertion in dense cortical bone
- Radius proximal edge to allow insertion of the majority of the trailing threads into cortical bone when implanted at acute angles
- Offered in 2.0, 2.4, and 3.0mm diameters with lengths of 10-34mm



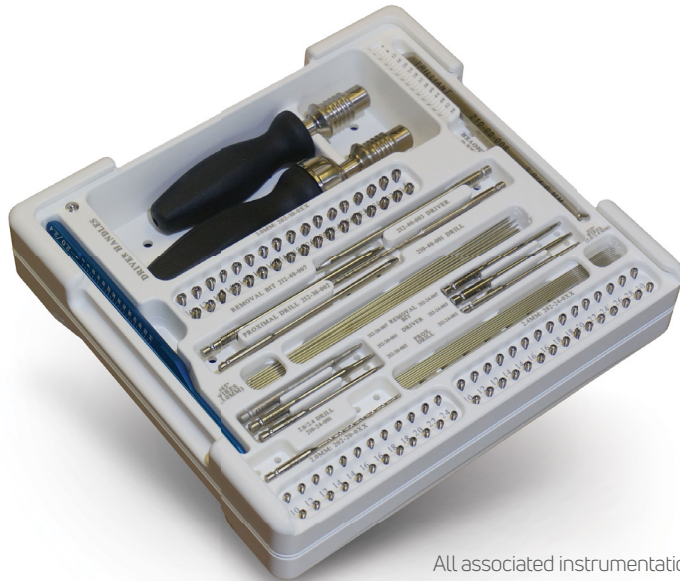
TIGER HEADLESS CANNULATED SCREW SYSTEM

SURGICAL TECHNIQUE



	2.0mm	2.4mm	3.0mm
Diameter	2.0mm	2.4mm	3.0mm
Screw Lengths*	10-24mm	10-30mm	10-34mm

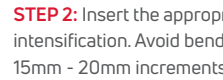
*Screw lengths offered in 2mm increments



All associated instrumentation included in a single system



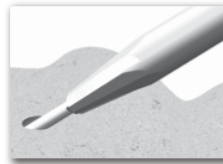
STEP 1: Place a bone clamp to create the necessary compression across the osteotomy or fusion site (when applicable). Note: This step is very important if bone is very dense and in arthrodesis, as the axial force necessary for inserting the Tiger Headless Cannulated Screw could temporarily distract the fragments at the fracture/arthrodesis line.



STEP 2: Insert the appropriately sized K-wire to the correct length under image intensification. Avoid bending the K-wire when placing into bone by inserting in 15mm - 20mm increments.



STEP 3: Measure for the desired screw length by examining the end of the K-wire in relation to the marks on the depth gauge.



STEP 4: Pre-drill the proximal cortex with the appropriately sized proximal drill to prevent the threaded screw head from cracking the cortex.



STEP 5: It is recommended to pre-drill in cases of dense bone, when using a screw over 24mm, or when passing through three or more cortices.



STEP 6: Remove the desired Tiger Headless Cannulated Screw from the screw block. Slide the headless screw over the K-wire.



STEP 7: Using the screw driver and appropriate driver shaft, drive the Tiger Headless Cannulated Screw into bone until the desired compression is achieved.



STEP 8: Remove and discard the K-wire.

Certain system features are covered under U.S. Patent No. 9,387,028.
 FDA cleared 510(k) K112737 & K153338.
 Trilliant products are made in the U.S.A.



T 800.495.2919 F 877.778.3864
 727 North Shepherd Drive, Suite 100 | Houston, TX 77007 | U.S.A.
 djoglobal.com

Copyright © 2021 by DJO, LLC
 900-00-013 Rev N

Individual results may vary. DJO, LLC is a manufacturer of orthopedic implants and does not practice medicine. Only an orthopedic, or foot and ankle surgeon can determine what treatment is appropriate. The contents of this document do not constitute medical, legal, or any other type of professional advice. This material is intended for the sole use and benefit of the DJO, LLC sales force and physicians. It is not to be redistributed, duplicated, or disclosed without the express written consent of DJO, LLC. For more information on risks, warnings, and possible adverse side effects refer to the Instructions for Use provided with the device.