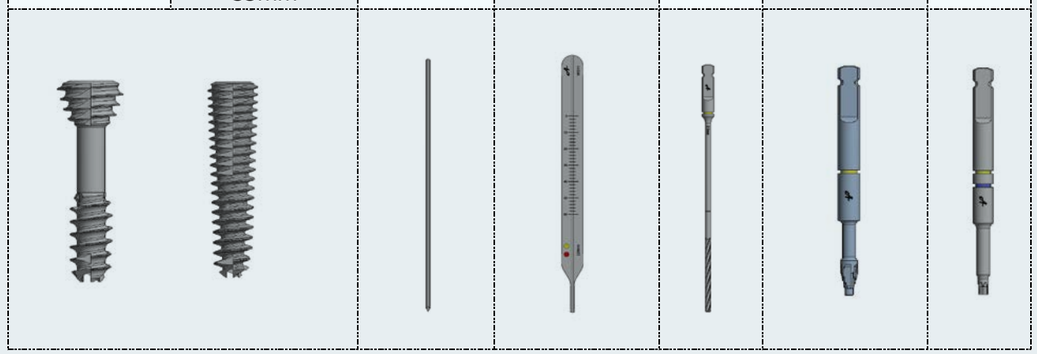
CANNULATED COMPRESSION SCREW SET

Screw size*	Length	K.wire*	Gauge**	Drill*	Countersink*	Driver*
2.2mm CH22XX CF22XX	14mm-36mm (even lengths)	0.8mm x 120mm	120mm	1.6mm	2.2mm	No. 7
2.7mm CH27XX CF27XX	14mm-36mm (even lengths)	0.9mm x 120mm		2.0mm	2.7mm	No. 8
3.2mm CH32XX CF32XX	14mm-60mm (even lengths) and 45mm, 55mm	1.1mm x 150mm	150mm	2.3mm	3.2mm	No. 8
4.00mm CH40XX CF44XX	14mm-60mm (even lengths) and 45mm, 55mm	1.1mm x 150mm		2.7mm	4.0mm	No. 10



U.S. patent nr.:

US 9,814,503 B1
US 10,285,742 B1
US 10,517,657 B1
US 10,842,543 B2
US 11,083,505 B1
US 11,311,322 B1
US 11,452,552 B1
US 11,452,553 B1
US 11,457,931 B1

Cannulated Drill and K-Wire Guide**
K-Wire Depth Gauge**
Quick Release Screw Driver Handle**
Ratchet Screw Driver Handle**

* Single Use

** Reusable - cleaning and sterilization information in the instructions for use

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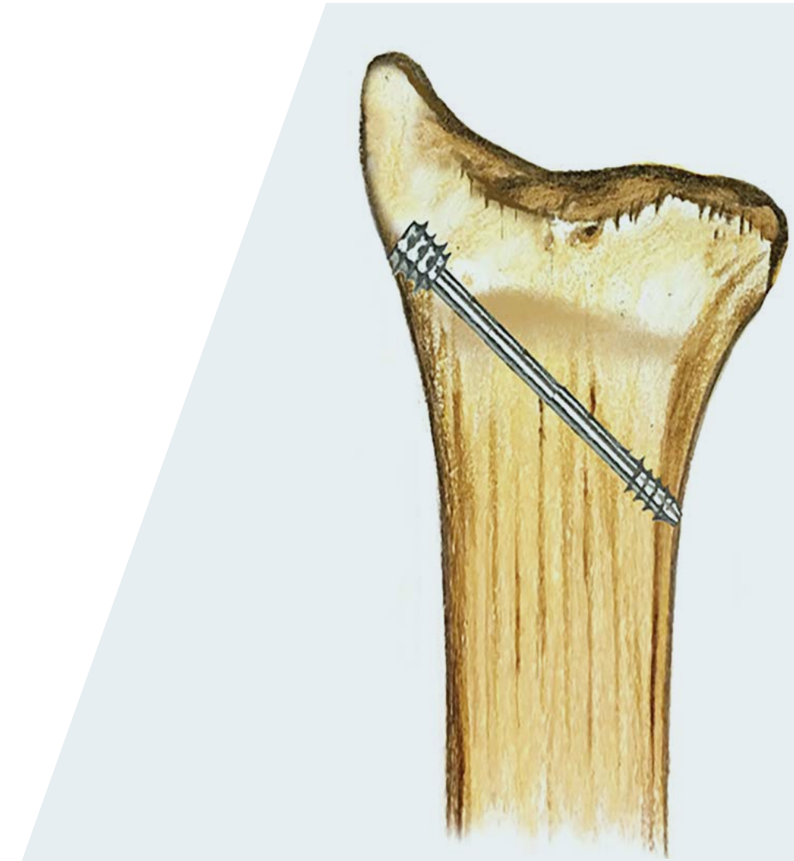


CANNULATED COMPRESSION SCREW SYSTEM

2.2MM, 2.7MM, 3.2MM, 4.0MM

CANNULATED COMPRESSION SCREWS

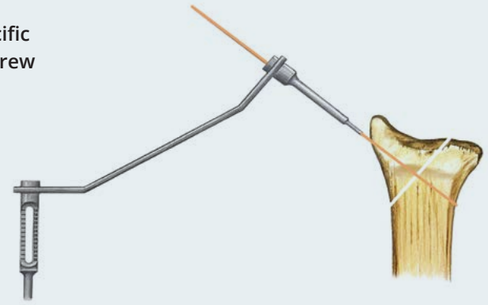
The Avanti Cannulated Compression Screw System contains meticulously designed and manufactured implants to address the wide array of reconstructive and reparative procedures amenable to screw fixation. Cannulation allows precise placement while self-drilling/self-tapping stainless steel screws with reverse cutting threads and hexalobular drivers ease insertion and removal. Color-coded, modular, streamlined packaging is easy to use. Headless design allows for low- or no-profile implantation while threads are designed to allow for interfragmentary compression and speed healing. **Move forward with Avanti!**

Diagnosis/Procedure specific approach and surgical exposure

01

Choose size(s) of implant appropriate for specific application. Instruments for each respective screw size are color coded by screw diameter. (see reference chart on the last page).

Place guide wire using standard open or percutaneous technique under direct or arthroscopic-assisted visualization with intra-operative imaging.



02

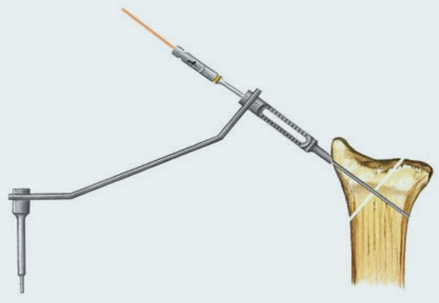
Once wire accurate placement of guide wire is confirmed, measure length with appropriate depth gauge. Be sure to account for desired final low-profile or no-profile screw position.

Advance pin either bicortically or trans-articularly to avoid inadvertent pin removal.

Add additional wires as indicated for intended additional screw(s) and/or provisional fixation.

03

Drill with the appropriate cannulated drill with imaging guidance. In hard bone, the entire intended path of the screw should be drilled.

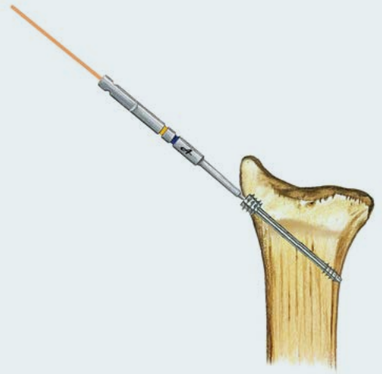


04

If the outer cortex/subchondral bone is hard, the appropriate countersink may be used.

05

Insert the screw burying the head flush or recessed in the outer cortex or at least 2mm below the joint surface.



06

Check screw(s) position. Remove wire.