



Wristar MultiAx
Distal Radius Sterile Kit. _____

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Wristar MultiAx Distal Radius Sterile Kit.

The Kit provides high quality single-use implants and instruments designed to improve the efficiency of your operating theater. It is streamlined to promote procedural efficiency by simplifying the management of instruments and implants during the surgical procedure.

The innovative instrumentation is single-use and allows you to maintain the same surgical routine you perform today.

Improved Operating Theater Workflow

Single-use Kit with instruments and implants designed to help optimize workflow efficiency in your operating theater.

Ready to use

Designed for standard surgical procedures, basic kit is complete with high quality single-use instruments and implants: always new, always complete and ready to use.

Cost-effective

Wristar Distal Radius Sterile Kit is a cost-effective solution. The additional costs including cleaning, decontamination, sterilization instruments are cancelled.



/ Distal Radius Sterile Kit

Indications

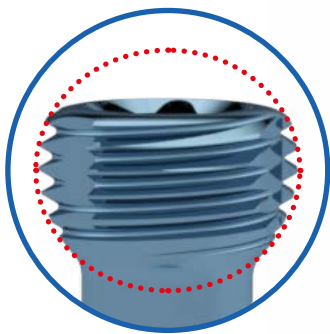
Wristar Distal Radius Sterile Kit is indicated for intra- and extra-articular fractures of the distal radius (2R3-A2 e 2R3-A3, 2R3-B/C) and distal radius osteotomies.

MultiAx screws can be angled anywhere within a 30° cone

Low profile anatomical shape to minimize irritation of soft tissues

Window to visualize fracture and joint reconstruction

Fair distribution of forces over the entire structure, reducing the risk of implant breakage and screw mobilization



The head of the MultiAx screw Ø2.5mm has a rounded shape to allow various angulations within the locking hole

Surgical technique.

Patient positioning:

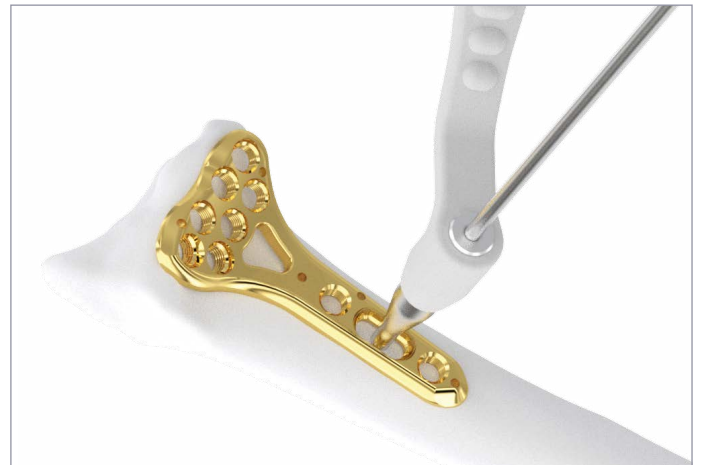
the patient is placed in a supine position with his forearm on a radiolucent table.

Approach:

make a longitudinal incision slightly radial to the flexor carpi radialis tendon (FCR). Dissect between the FCR and the radial artery, exposing the pronator quadratus. Detach the pronator quadratus from the lateral border of the radius and elevate it toward the ulna.

• 1

Drill a hole by the sliding slot with the drill bit $\text{\O}2.2\text{mm}$ (SKM1.0007) using the universal drill guide $\text{\O}2.2\text{mm}$ (SKM1.0001).



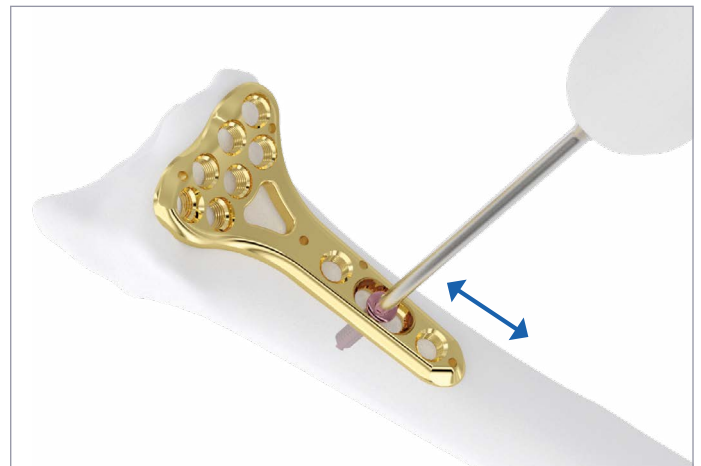
• 2

To determine the screw length, use the depth gauge (SKM1.0002).



• 3

Insert the Ø2.7mm cortical screw using the HL8 hexalobe screwdriver (SKM1.0003). Adjust the position of the plate.



• 4

If necessary, use the Ø1.2mm K wires (SKM1.0006) to temporarily fix the fragments.



• 5 - Uniaxial

Screw the Ø2.2mm coaxial drill guide (SKM1.0004) into the desired hole in the epiphysis and drill a hole with the drill bit (SKM1.0007).



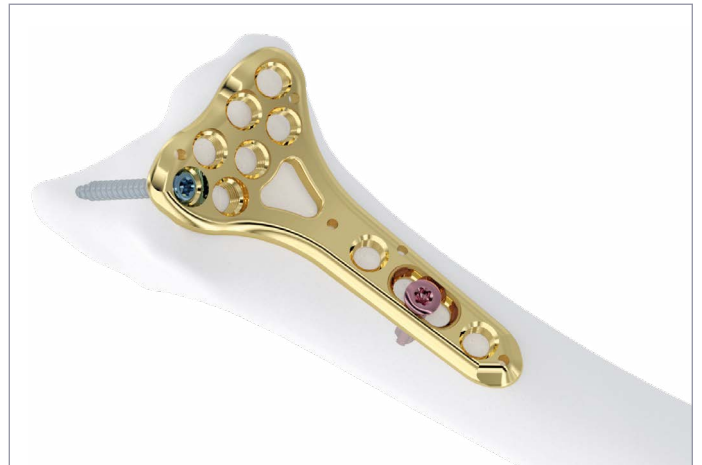
• 5 - Polyaxial

Insert the Ø2.2mm universal drill guide (SKM1.0001) in the desired hole, inclining it appropriately and drill a hole with the drill bit (SKM1.0007).



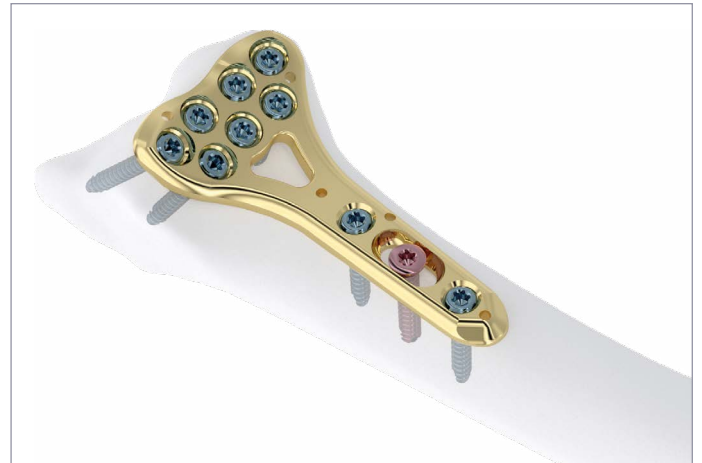
• 6

Insert the Ø2.5mm MultiAx screw with the HL8 hexalobe screwdriver (SKM1.0003).

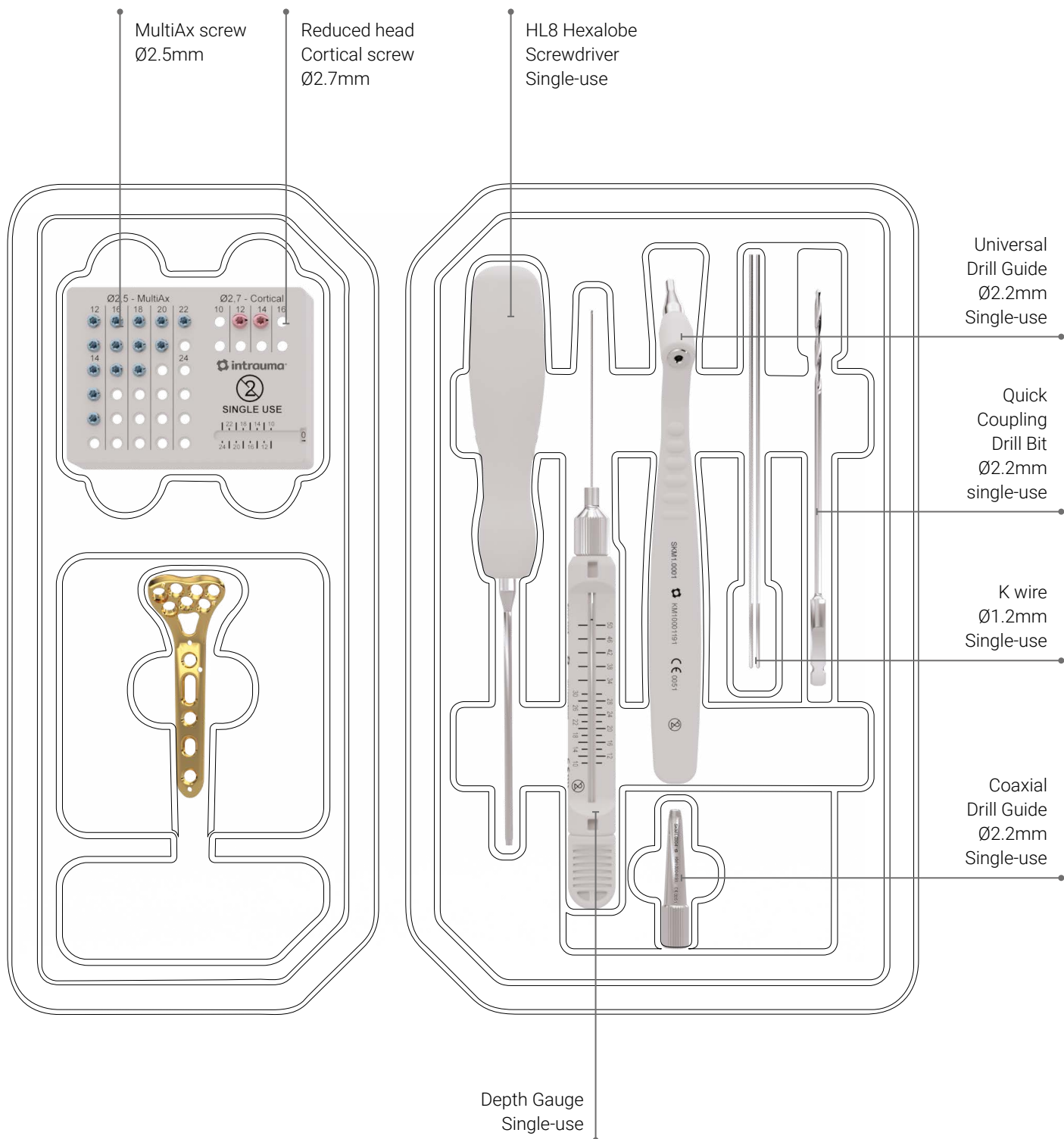


• 7

Complete the implant by inserting the remaining screws.



Kit content.



Ordering informations.



Ref.	Description	L. mm	Epiphysis holes		Diaphysis holes	
			Locked	Free	Locked	Free
KM1.9031	KIT - WRISTAR MultiAx Volar plate (L) Small	47	7	0	2	1
KM1.9032	KIT - WRISTAR MultiAx Volar plate (R) Small	47	7	0	2	1
KM1.9033	KIT - WRISTAR MultiAx Volar plate (L) Medium	50	7	0	2	1
KM1.9034	KIT - WRISTAR MultiAx Volar plate (R) Medium	50	7	0	2	1
KM1.9035	KIT - WRISTAR MultiAx Volar plate (L) Small Long	64	7	0	3	2
KM1.9036	KIT - WRISTAR MultiAx Volar plate (R) Small Long	64	7	0	3	2
KM1.9037	KIT - WRISTAR MultiAx Volar plate (L) Medium Long	67	7	0	3	2
KM1.9038	KIT - WRISTAR MultiAx Volar plate (R) Medium Long	67	7	0	3	2
T120.903X	Trial Plate WRISTAR MultiAx 120.9031-2-3-4-5-6-7-8 available upon request					

Materials:

Plates | CP Titanium Gr.4 - ISO 5832-2

Screws | Titanium Ti6Al4V - ISO 5832-3



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