



BRM[®]
Extremities^S

Surgical technique

TOOL[®] SCREW T7

ø 2,2mm

ø 2,6mm



**Bone fractures
Non – unions
Pseudoarthrosis
Corrective osteotomies**

The following guidelines are indicative; it is responsibility of the surgeon to evaluate the adequacy and the use of this technique according to his experience and his medical skills.

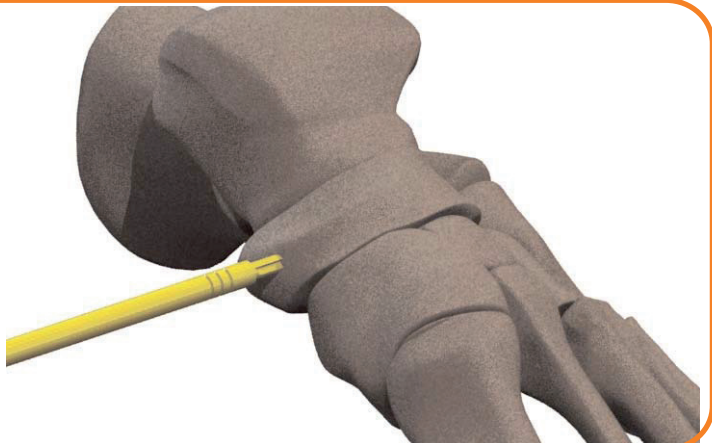
1) Determine the position of the drill hole and drill to the opposite cortex through both fragments over a $\varnothing 0.9 \times 80$ mm K-wire, using the drill guide.



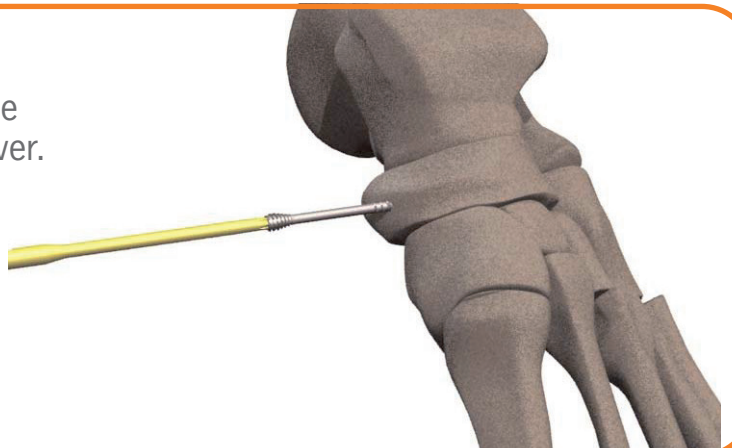
2) Read screw length from the calibrated screwdriver, and add 2 mm for the thickness of the opposite cortex (which has not been breached).

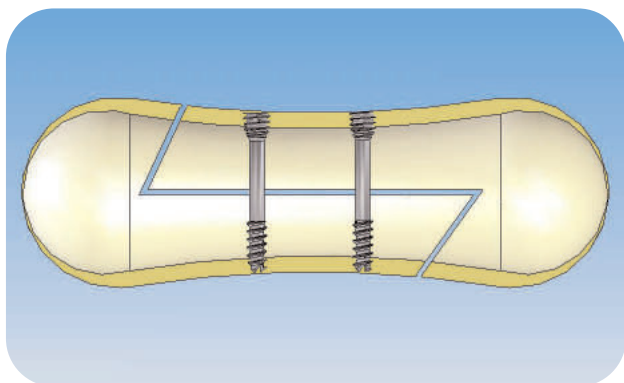
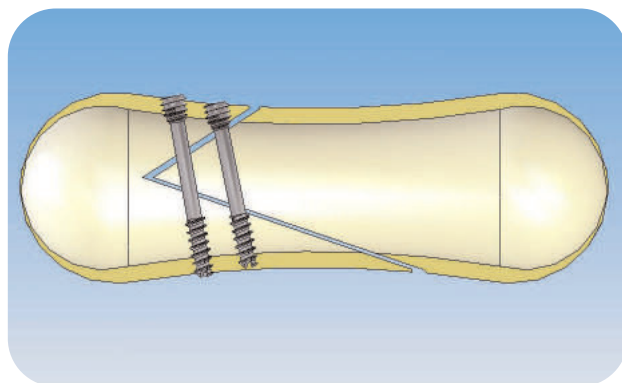
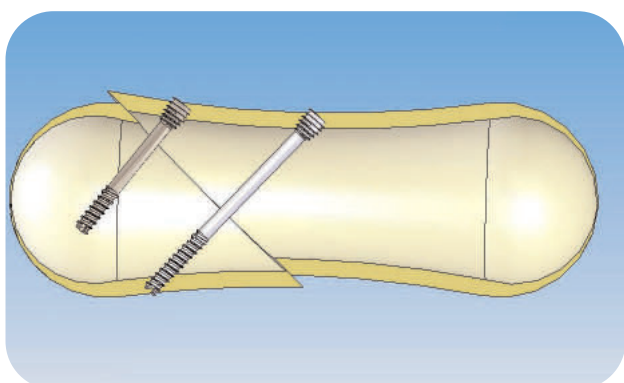
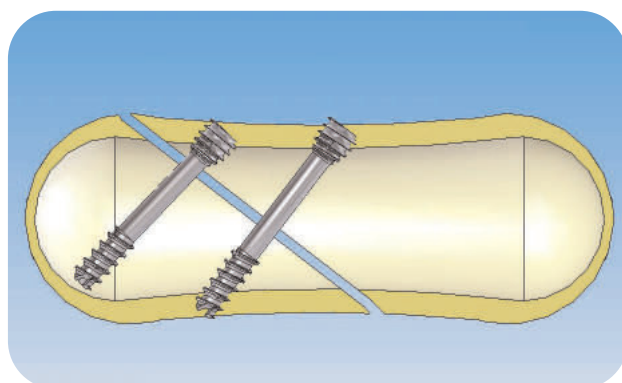
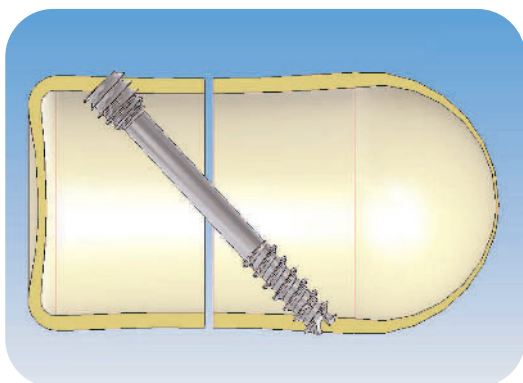
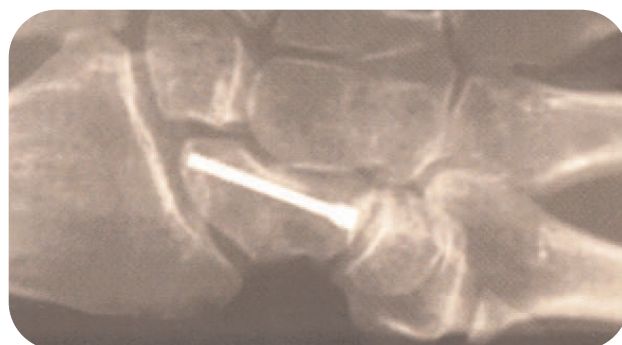


3) Use the countersink over the guide wire to prepare the proximal cortex.



4) Select the appropriate screw length (as previously measured + 2 mm), and insert the screw over the guide wire with the screwdriver.



Scarf osteotomy = $\varnothing 2,6$ screwCremona osteotomy = $\varnothing 2,6$ screwWeil osteotomy = $\varnothing 2,2$ screwClosed wedge osteotomy = $\varnothing 2,2$ screwProximal phalangeal osteotomy = $\varnothing 2,6$ screwScaphoid fixation = $\varnothing 2,6$ screw



Implant 2,2

Reference	Ø	L
ATL02210	2,2 mm	10 mm
ATL02212	2,2 mm	12 mm
ATL02214	2,2 mm	14 mm
ATL02216	2,2 mm	16 mm
ATL02218	2,2 mm	18 mm
ATL02220	2,2 mm	20 mm
ATL02222	2,2 mm	22 mm
ATL02224	2,2 mm	24 mm
ATL02226	2,2 mm	26 mm
ATL02228	2,2 mm	28 mm
ATL02230	2,2 mm	30 mm



Implant 2,6

Reference	Ø	L
ATL02610	2,6 mm	10 mm
ATL02612	2,6 mm	12 mm
ATL02614	2,6 mm	14 mm
ATL02616	2,6 mm	16 mm
ATL02618	2,6 mm	18 mm
ATL02620	2,6 mm	20 mm
ATL02622	2,6 mm	22 mm
ATL02624	2,6 mm	24 mm
ATL02626	2,6 mm	26 mm
ATL02628	2,6 mm	28 mm
ATL02630	2,6 mm	30 mm
ATL02632	2,6 mm	32 mm
ATL02634	2,6 mm	34 mm
ATL02636	2,6 mm	36 mm

INSTRUMENTS



Reference Description

KSS00045 Universal handle rapid coupling (AO)

K1002540 Cannulated drill bit for Ø2,6 mm screw

K2002540 Cannulated drill bit for Ø2,2 mm screw

K10045080 Measuring device for guide wire 80 mm long

K7003530 Torx T7 cannulated screwdriver

K7002530 Torx T7 screwdriver

K10080120 Guide wires sterilization container 120 mm long

K10080131 Sterilization Radel Container

K10080141 Sterilization Stainless steel Container