



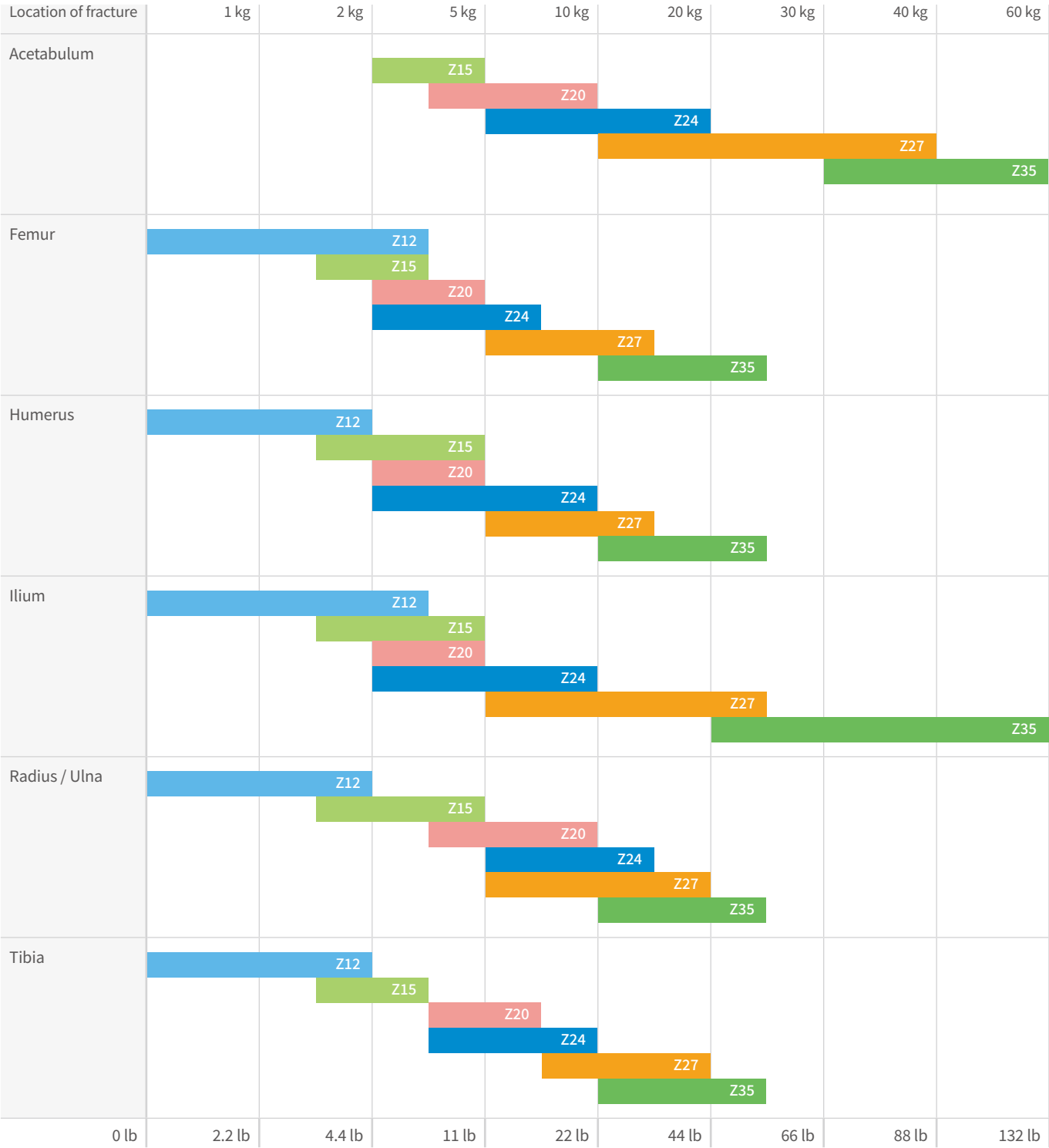
USER GUIDE

CONTENTS

Selection Guide	3
Instruments	
Instruction for Use	4
Plates	
- TPLO	13
- DFO	14
- Arthodesis	15

Plates Selection Chart

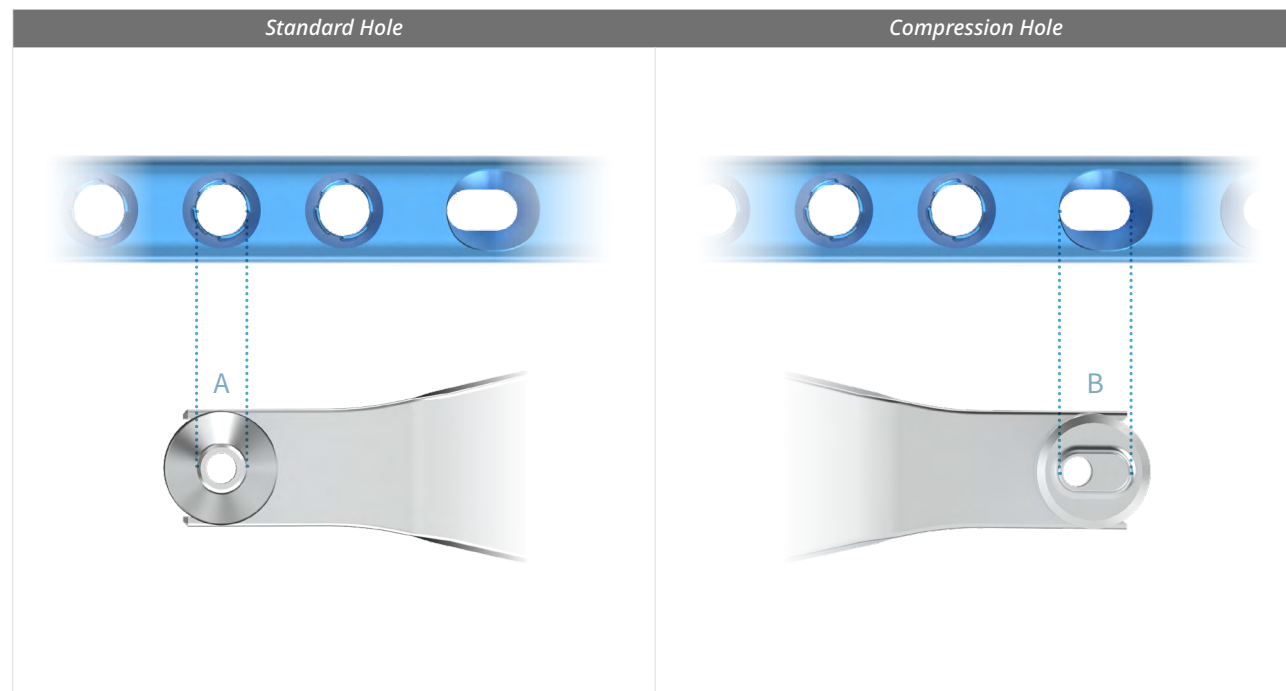
Z12 – Z35 Series



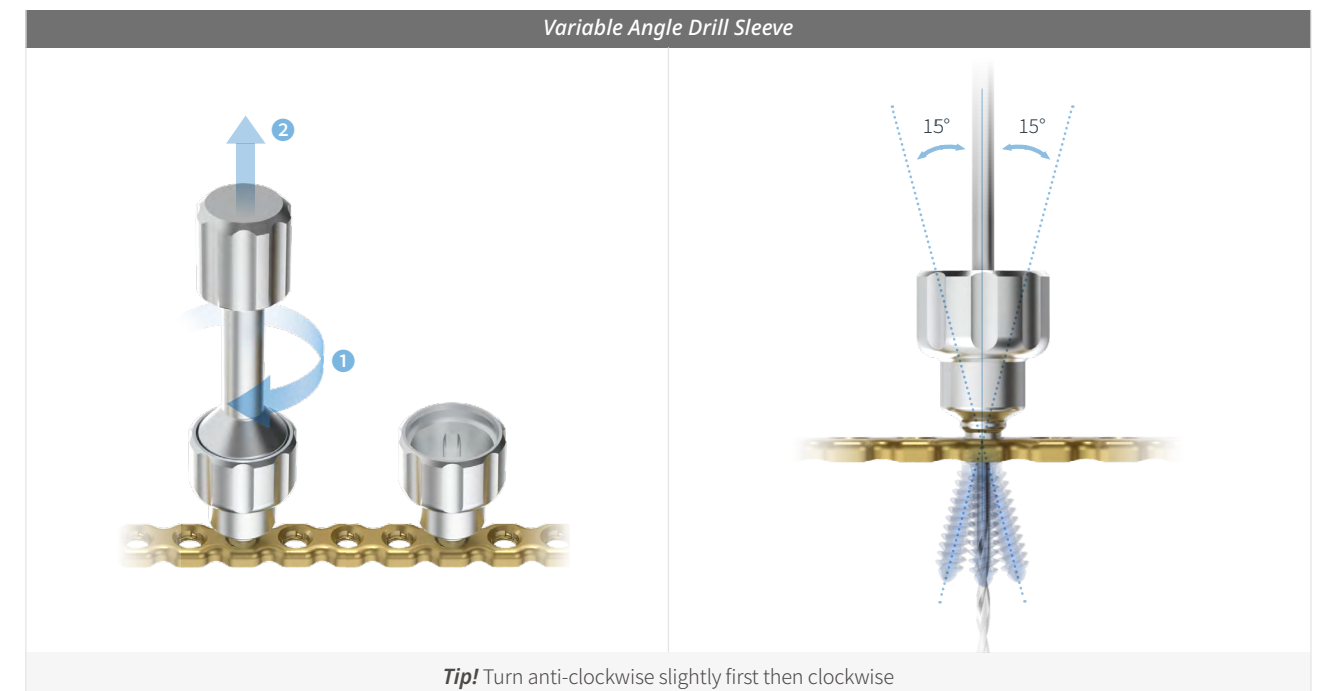
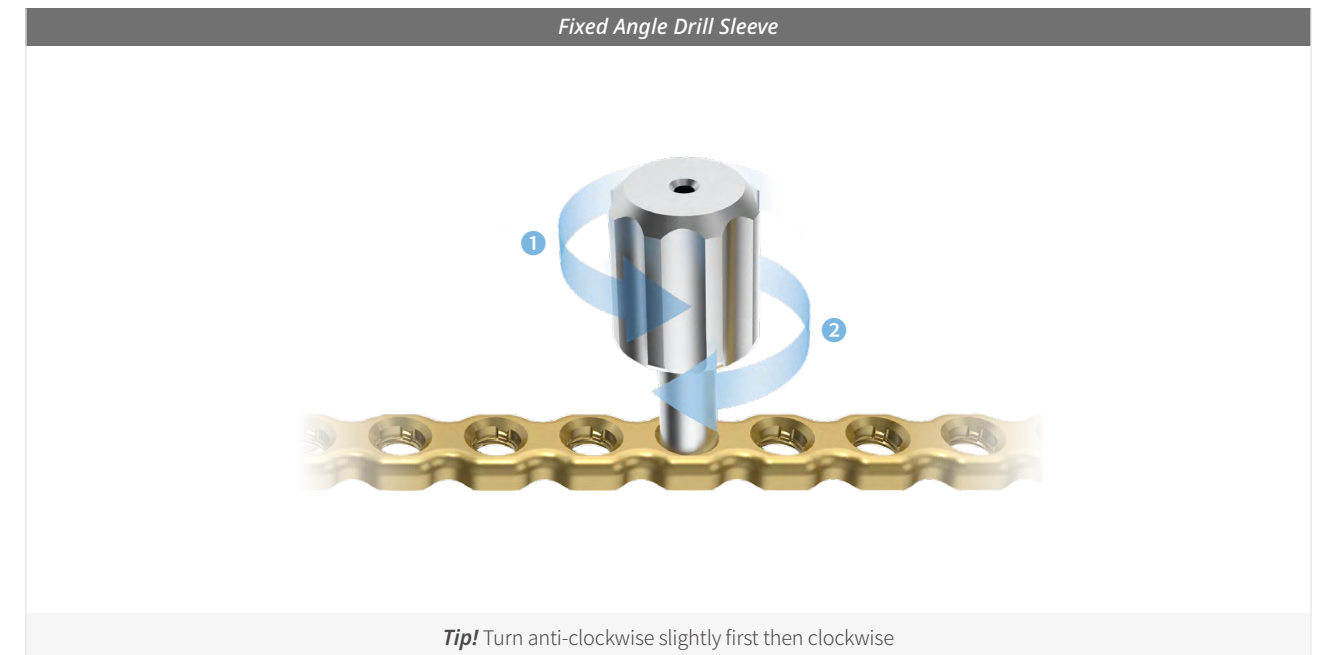
- Please refer to the front of the Code for the plate size.
- Please note that this plate selection chart is just a guide. The plate and screw selection remains the surgeon’s decision

Instructions for Use

Drill Guide Application



Drill Sleeve Attachment



Instructions for Use

Plug Application

- Reinforce the plate strength



Preserve screw holes when bending

Bending without plug

Screw holes not functional



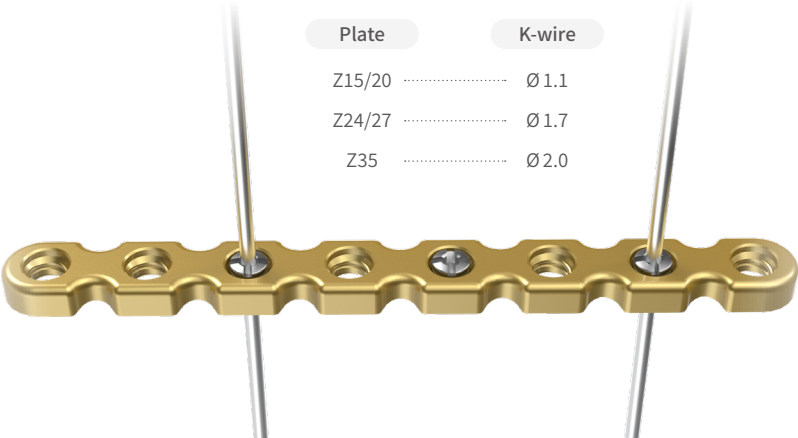
Bending with plug

Screw holes functional



Allow K-wire fixation

Plate	K-wire
Z15/20	Ø 1.1
Z24/27	Ø 1.7
Z35	Ø 2.0



Instructions for Use

Plate Cutting

- Plate for Z12 / Z15 / Z20

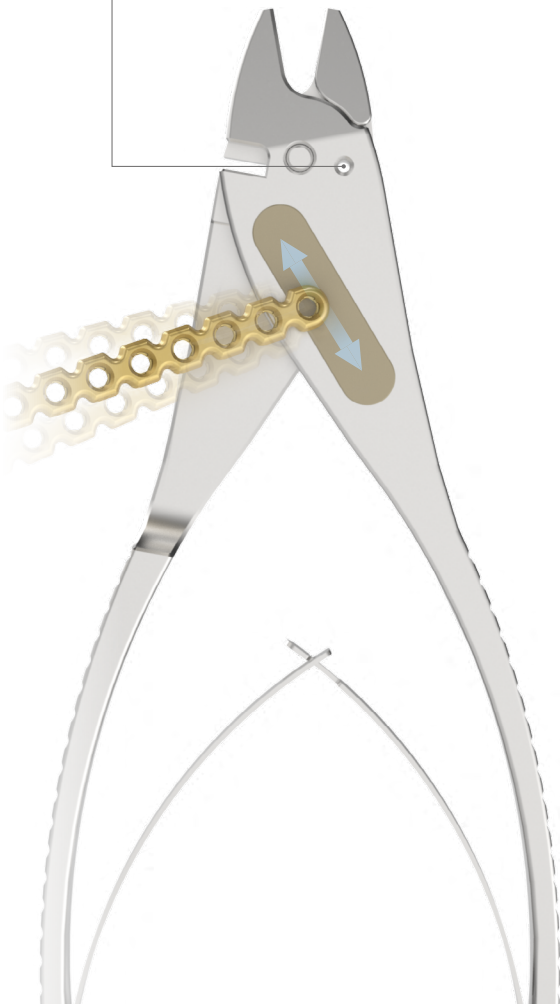


Plate Cutting



Remove plate Burr

- Cut the k-wire using this hole
- the size of k-wire should be less than Ø2.0



Instructions for Use

Plate Bending

- Plate for Z12 / Z15 / Z20



In Plane Bending

Z111-033 Z111-191

Out of Plane Bending

Z111-033 Z111-191

Torquing

Z111-191

Instructions for Use

Plate Bender

- Plate for Z24 / Z27 / Z35

Plate Bender



Z111-249-R (Bar Type)



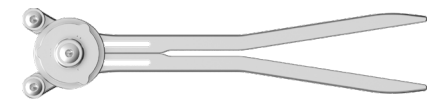
Z111-249-L (Bar Type)



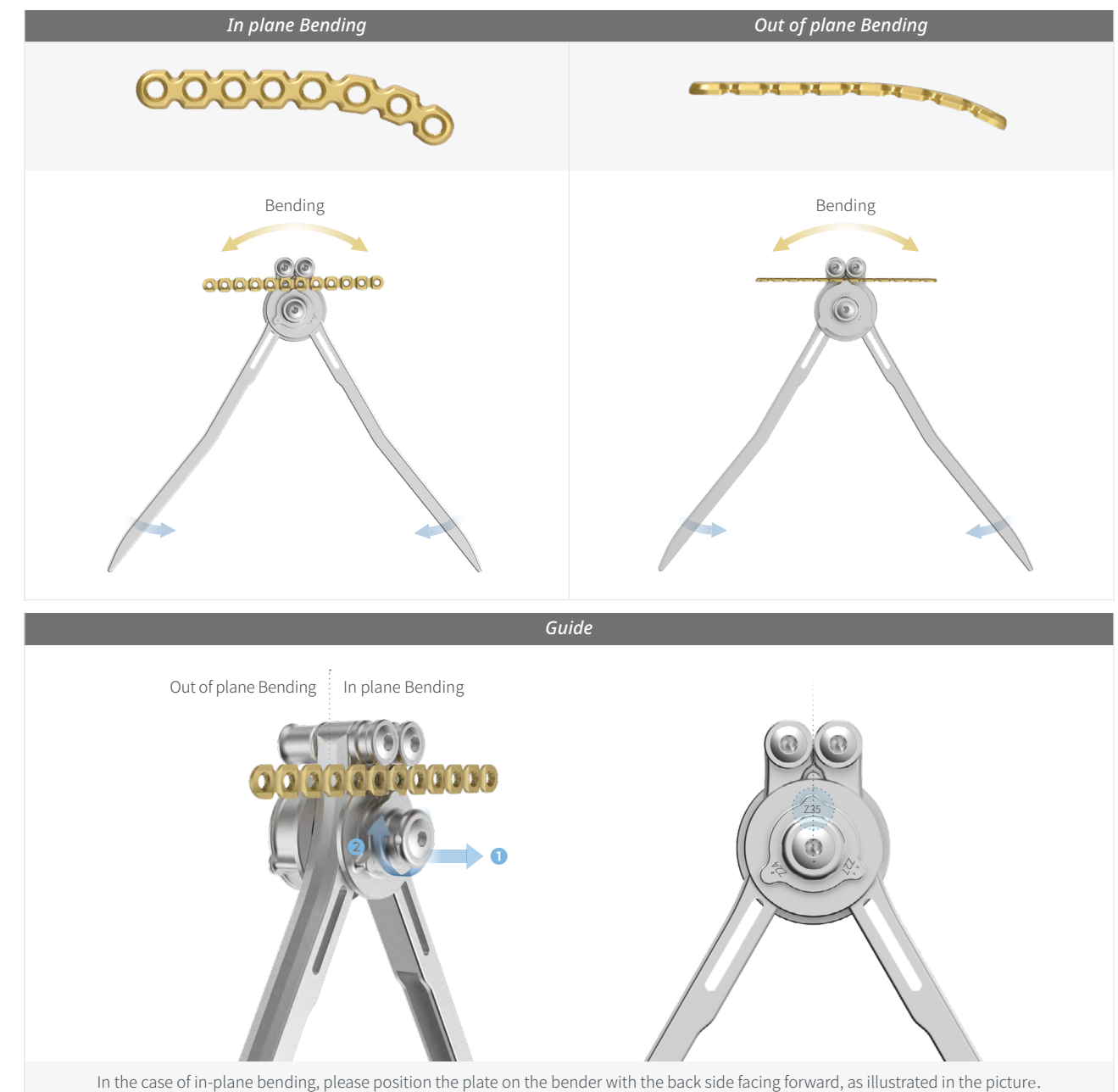
Plate Bender

- Plate for Z24/ Z27 / Z35

Plate Bender



Z111-481 (Plier Type)



Instructions for Use

Depth Gauge

- Plate for Z12 / Z15 / Z20



Depth Gauge Guide

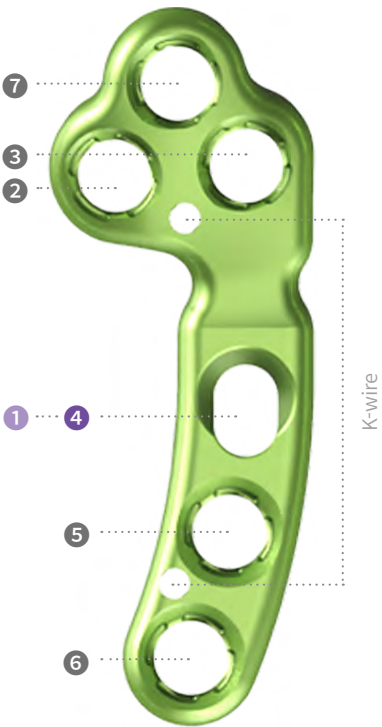
Use a screw of the length shown on the scale of the window, provided that there is no screw of that length, use a one step longer screw.

Plates

TPLO (Tibial Plateau Leveling Osteotomy)

Z15/Z20 TPLO Plates

- 1 Insert a screw eccentrically
- 4 Tighten the screw for reduction and compression



Screw Trajectories

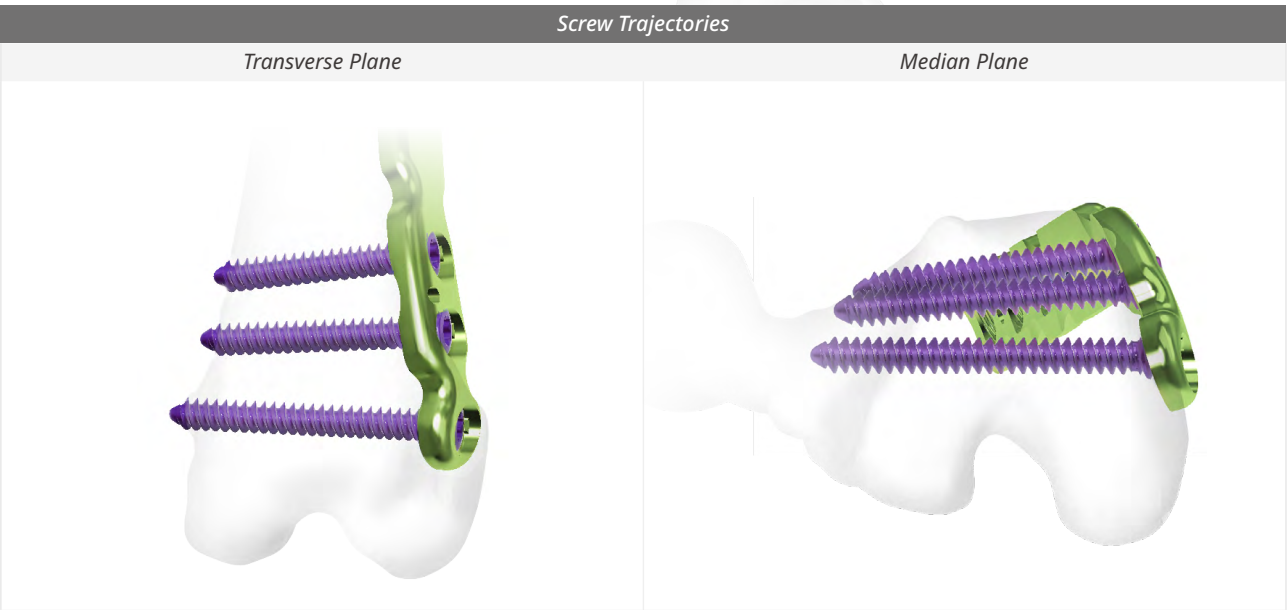
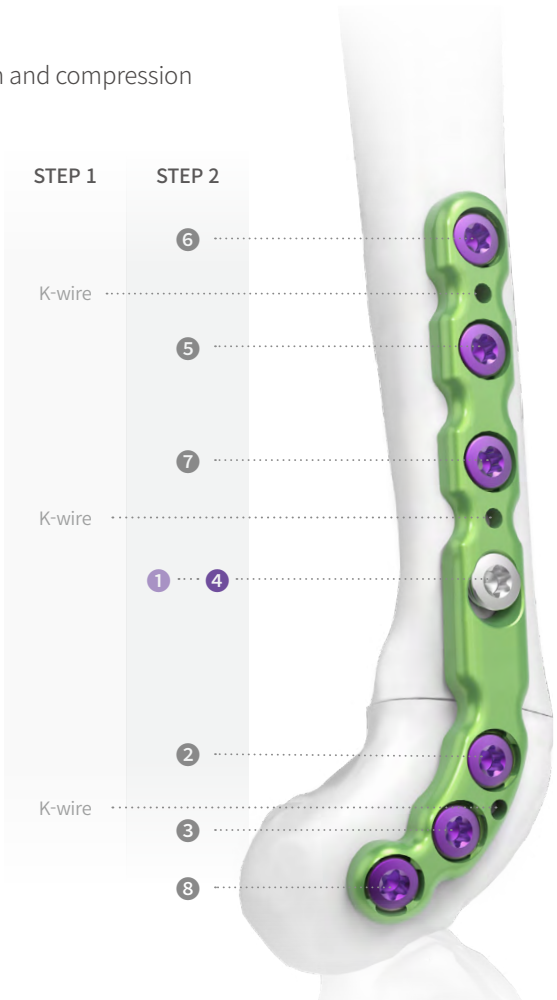
Transverse Plane

Median Plane

Plates

DFO (Distal Femoral Osteotomy)

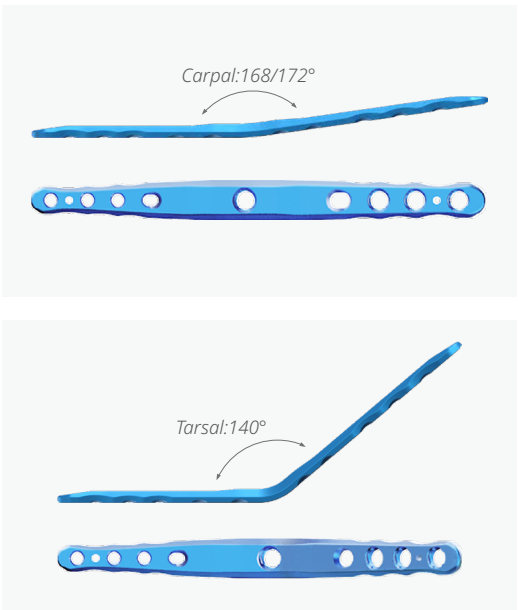
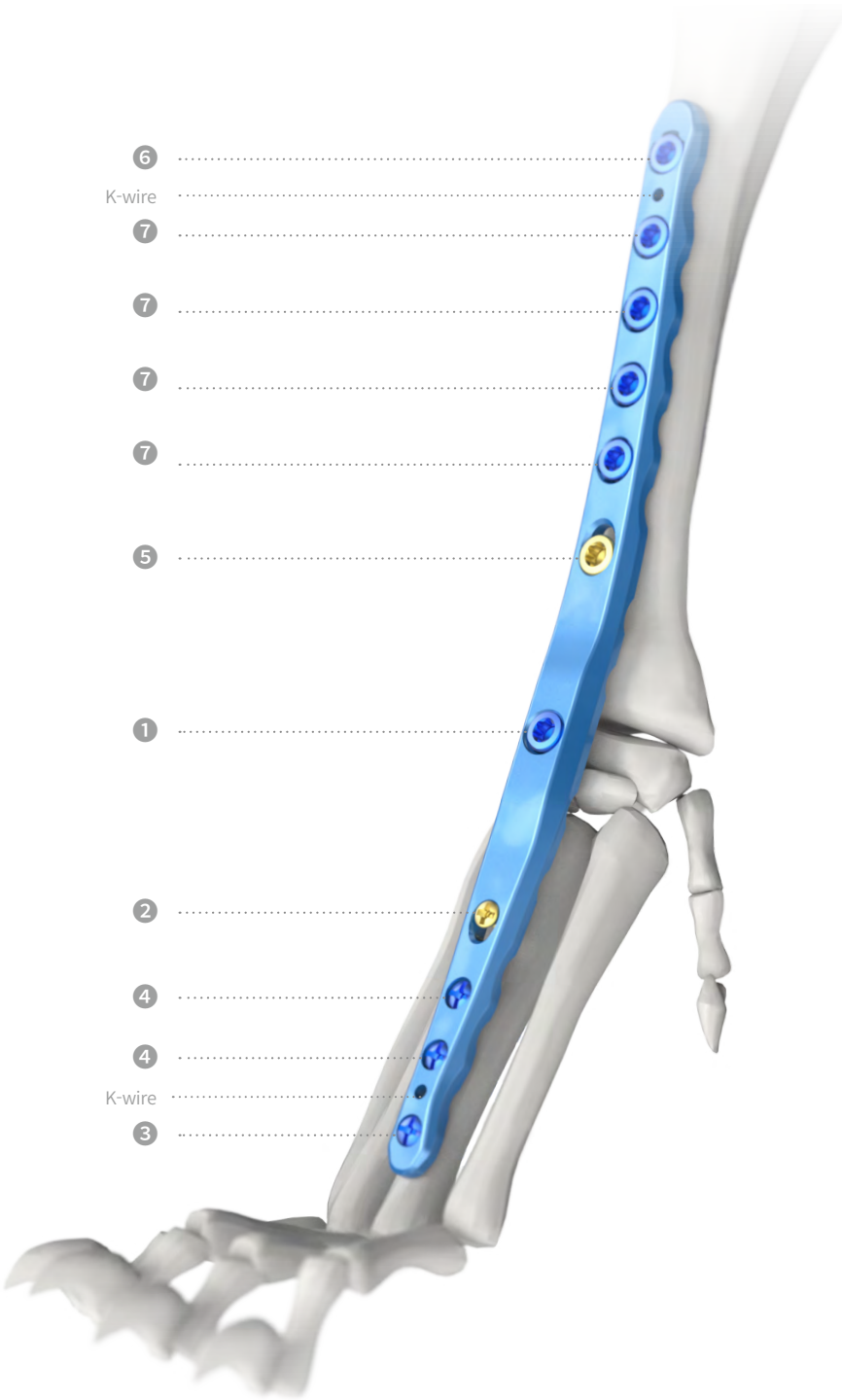
- 1 Insert a screw eccentrically
- 4 Tighten the screw for reduction and compression



Arthrodesis

K-Wire size

- Plate Z20 : Ø 1.1
Z27 : Ø 1.4
Z35 : Ø 1.8



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Print Date: 2026-01-16 41-A05(01)