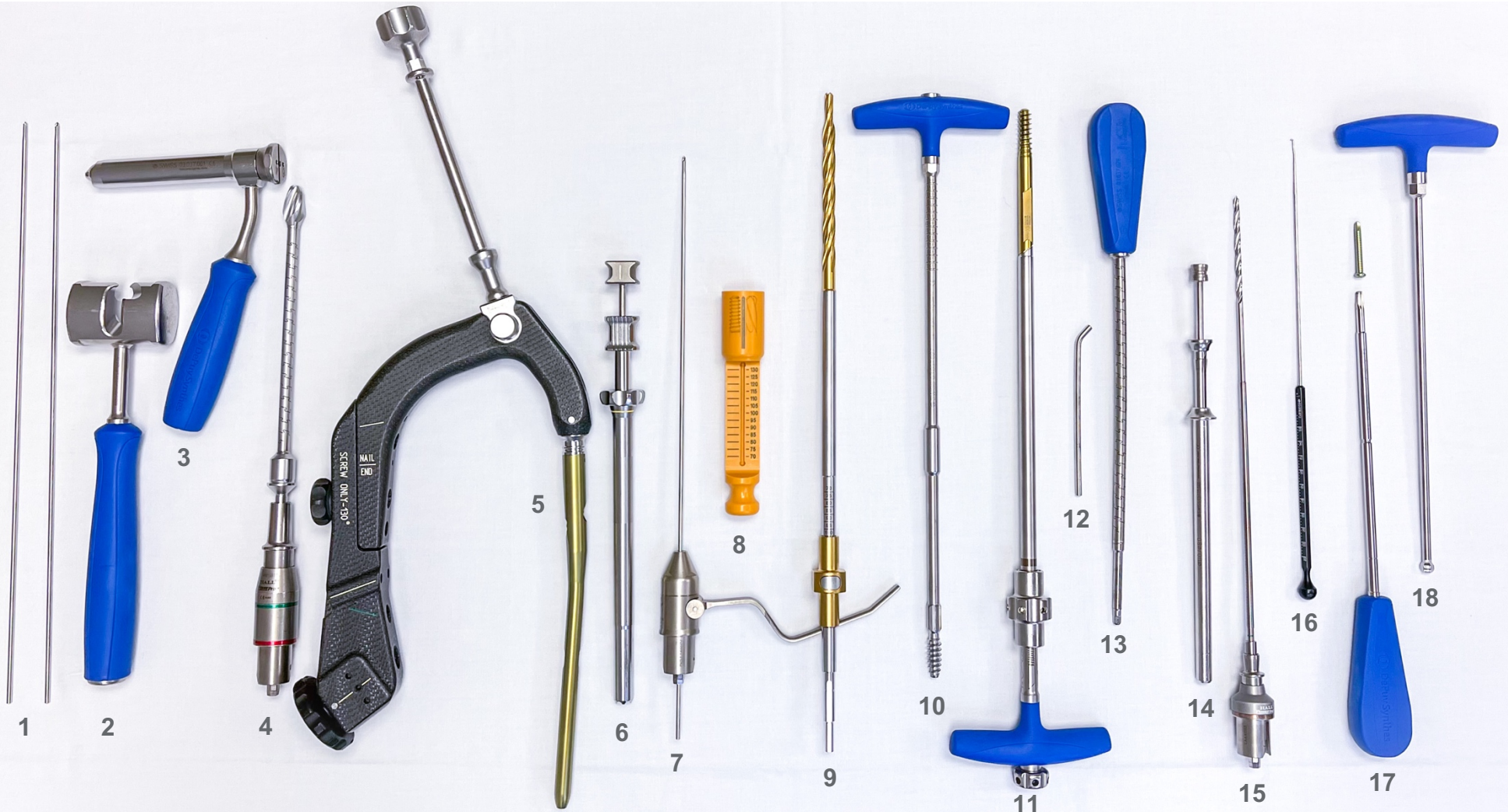


Short TFNA Set Up



- 1. 3.2 mm Guide Wires
- 2. Spiral Combination Hammer
- 3. Protection Sleeve with Wire Guide
- 4. 16 mm Cannulated Flexible Drill Bit
- 5. Short TFNA Nail on Insertion Handle
- 6. TFNA Screw Guide Sleeves

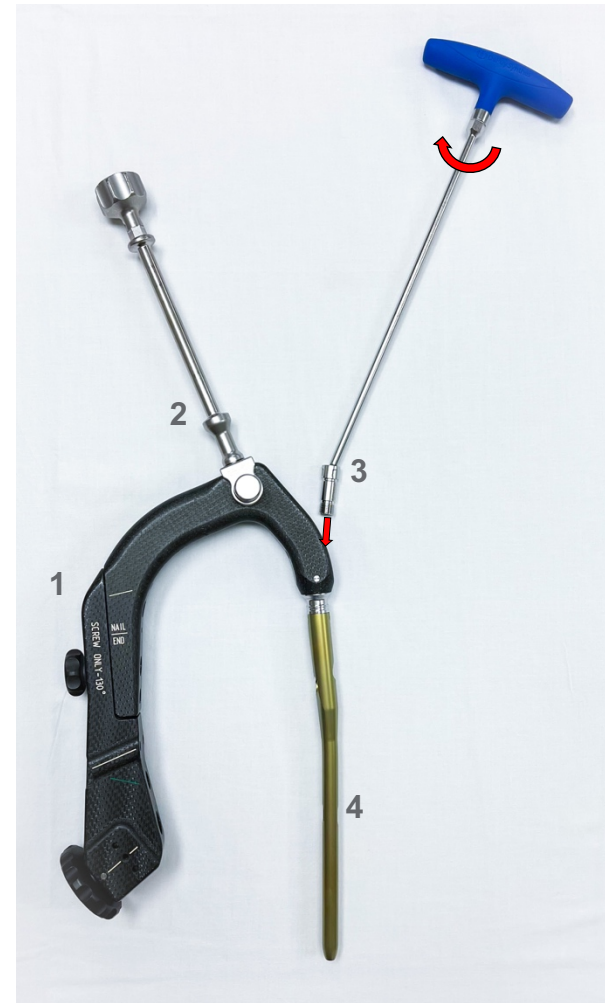
- 7. 3.2 mm Guide Wire on Wire Driver
- 8. Screw Measuring Device
- 9. Cannulated Stepped Drill Bit w/ Drill Stop
- 10. Tap for Screw (*optional*)
- 11. TFNA Screw on Screw Inserter
- 12. Pin Wrench ("hockey stick")

- 13. Flexible Screwdriver
- 14. Distal Locking Screw Guides
- 15. Long 4.2 mm Calibrated Drill
- 16. Depth Gauge (*inner piece only*)
- 17. T25 Screwdriver with Locking Screw
- 18. Ball Hex T-Handle

Attaching Nail to Insertion Handle



Clip nail to Insertion Handle and clip Connecting Screw to Ball Hex T-Handle before assembling
 Only needs to be screwed together *finger tight*



1. Radiolucent Insertion Handle with 130 Deg Aiming Arm
2. Driving Cap threaded into Hammer Guide Connector
3. Connecting Screw on 8 mm Ball Hex T-Handle
4. Short TFNA (*Implant*)
5. Final assembly step is inserting Connecting Screw through insertion handle into nail and tightening

Guide Sleeve Assemblies

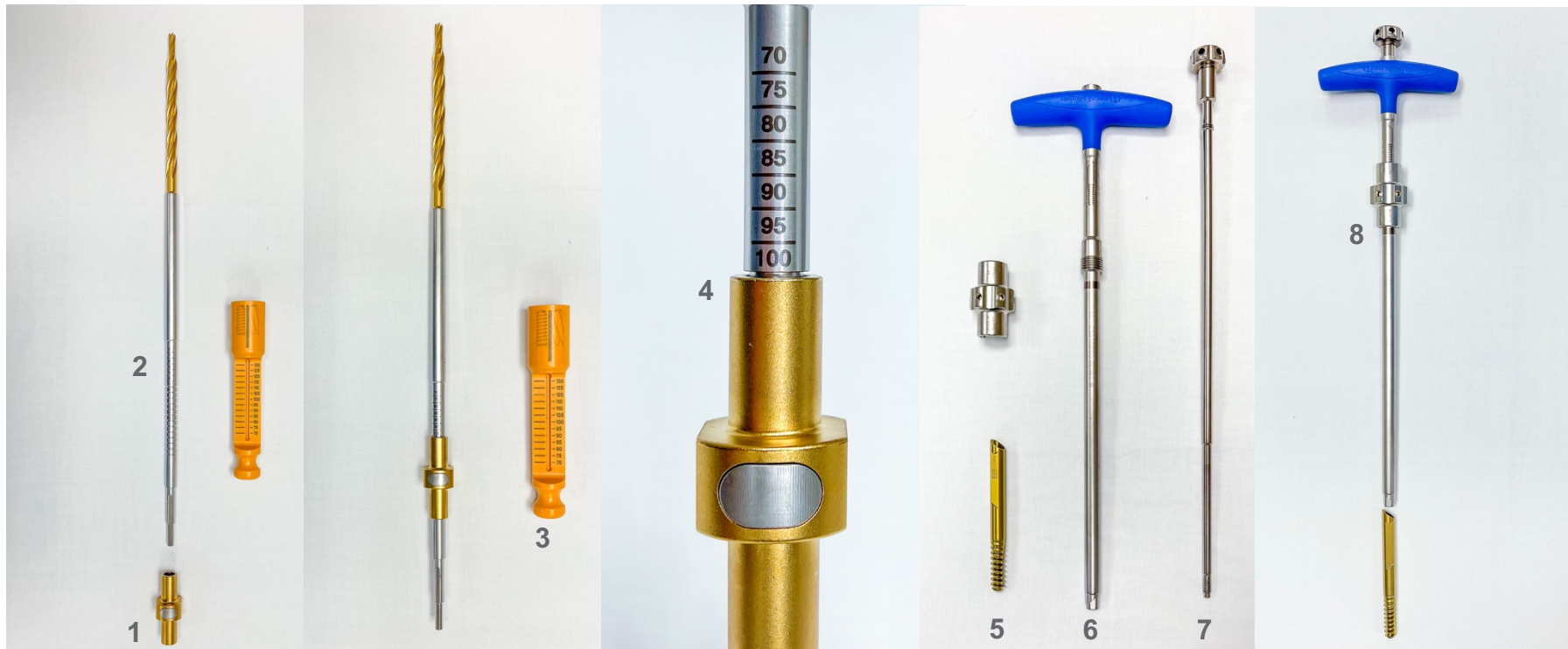


1. 3.2 mm Trocar
2. 3.2 mm Wire Guide Sleeve
3. Screw Only Guide Sleeve
4. TFNA Screw Guide Sleeves, Assembled

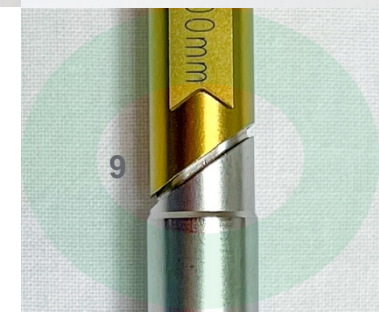


5. 4.2 mm Trocar
6. 4.2 mm Drill Sleeve
7. Outer Protection Sleeve
8. Distal Locking Screw Sleeves, Assembled

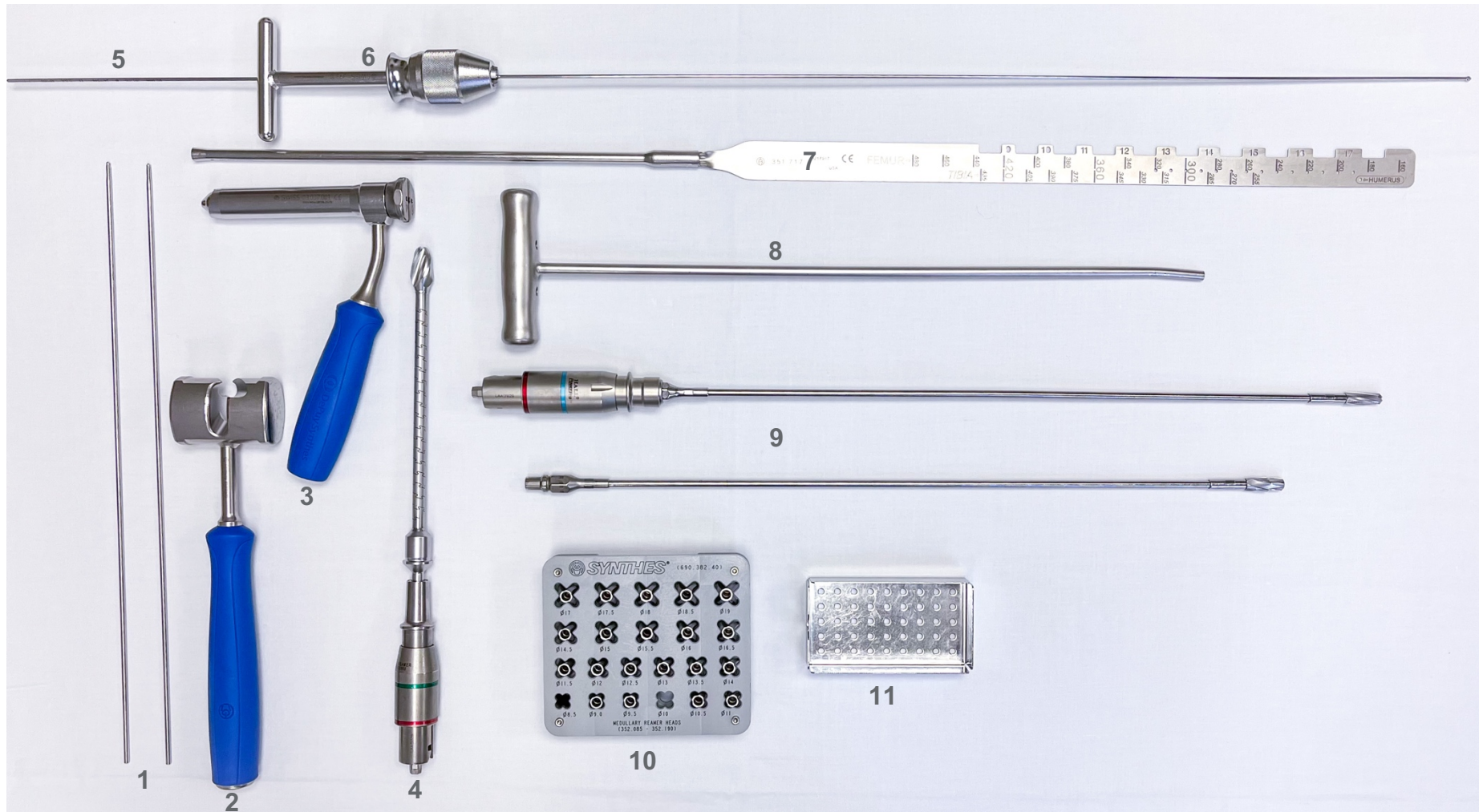
Lag Screw Instrumentation



- Drill Stop¹ slides over the non-cutting end of the Cannulated Stepped Drill²
- After use of Measuring Device³ set the Drill Stop to number indicated by the surgeon⁴
- Fasten TFNA Screw⁵ to Screw Inserter⁶ with the long Coupling Screw⁷
- Screw the Compression Nut⁸ onto the Screw Inserter so that the black line shows
- A small ~2 mm gap between the TFNA Screw and Inserter Handle is normal⁹



Long TFNA Set Up 1

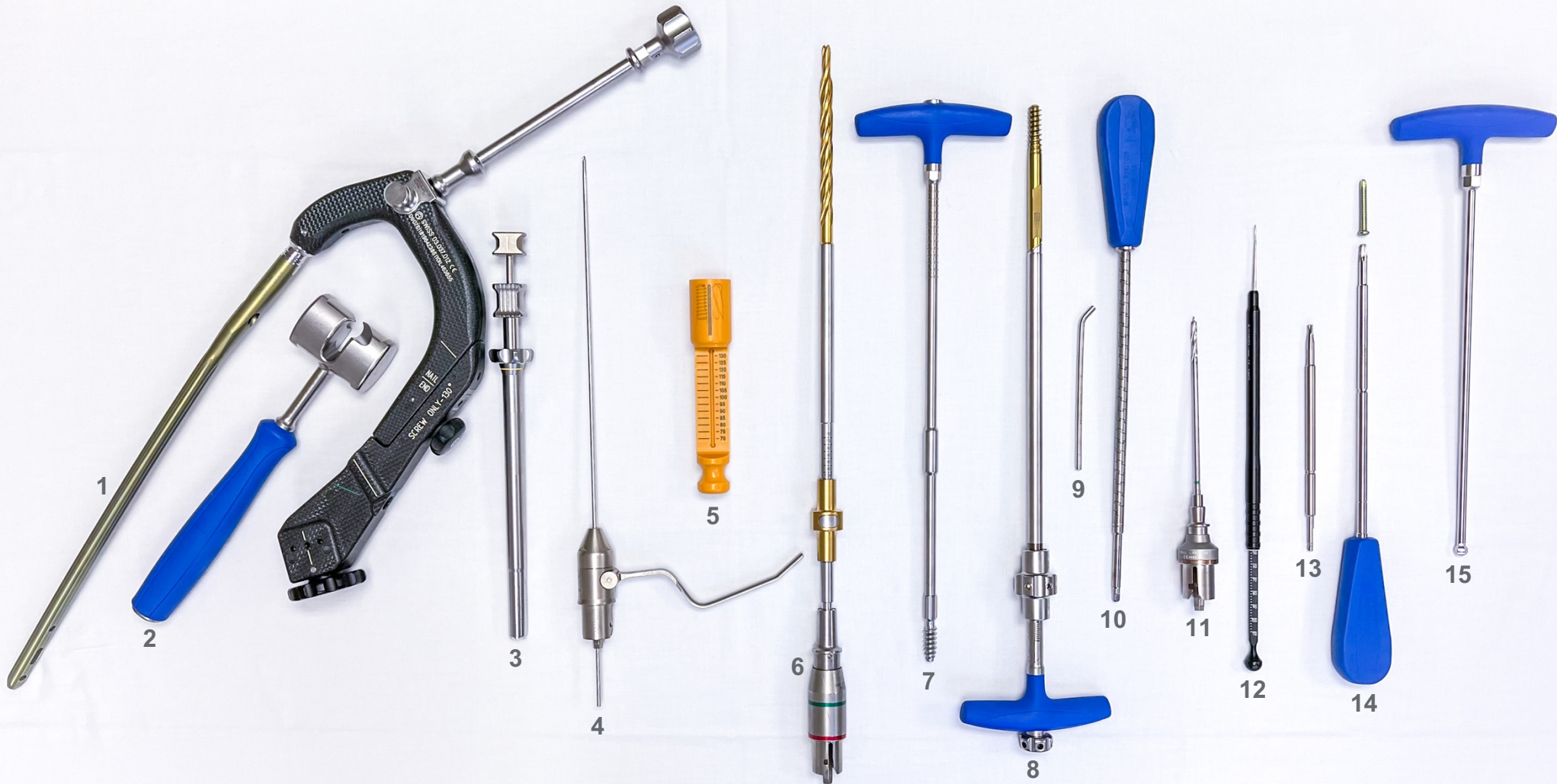


- 1. 3.2 mm Guide Wires
- 2. Spiral Combination Mallet
- 3. Protection Sleeve with Wire Guide
- 4. 16 mm Cannulated Flexible Drill Bit

- 8. 2.5 mm Reaming Rod w/ Ball Tip
- 9. T- Handle Chuck
- 10. Depth Gauge w/ Extension Tube
- 11. Reduction Tool ("finger")

- 5. Flexible Reamer Shafts
- 6. Modular Flexible Reamer Heads
- 7. Removal Tool

Long TFNA Set Up 2

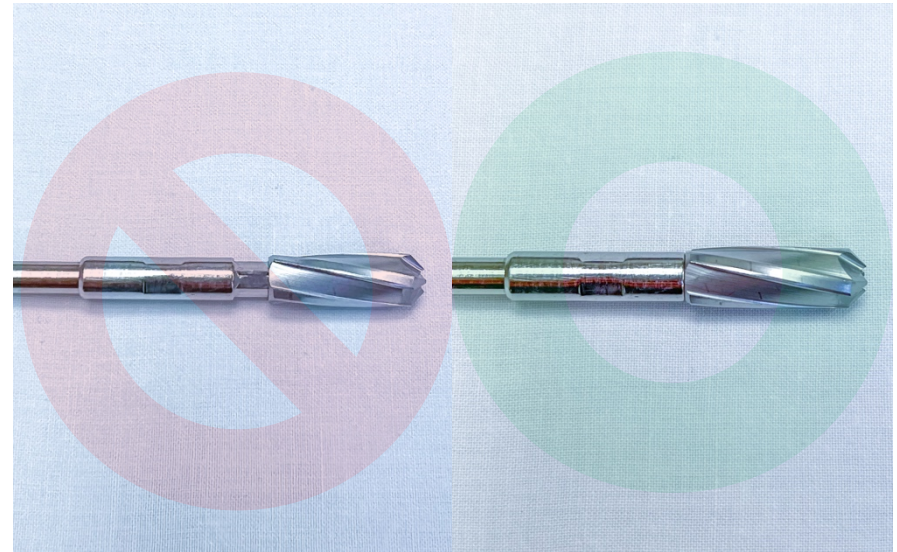


- | | | |
|--------------------------------------|---|-------------------------------------|
| 11. Long TFNA on Insertion Handle | 6. Cannulated Stepped Drill Bit w/ Drill Stop | 1. Short 4.2 mm Drill Bit |
| 12. Spiral Combination Hammer | 7. Tap for Screw (optional) | 2. Depth Gauge (2 pieces) |
| 13. TFNA Screw Guide Sleeves | 8. TFNA Screw on Screw Inserter | 3. T25 Screwdriver Shaft |
| 14. 3.2 mm Guide Wire on Wire Driver | 9. Pin Wrench ("hockey stick") | 4. T25 Screwdriver w/ Locking Screw |
| 15. Screw Measuring Device | 10. Flexible Screwdriver | 5. Ball Hex T-Handle |

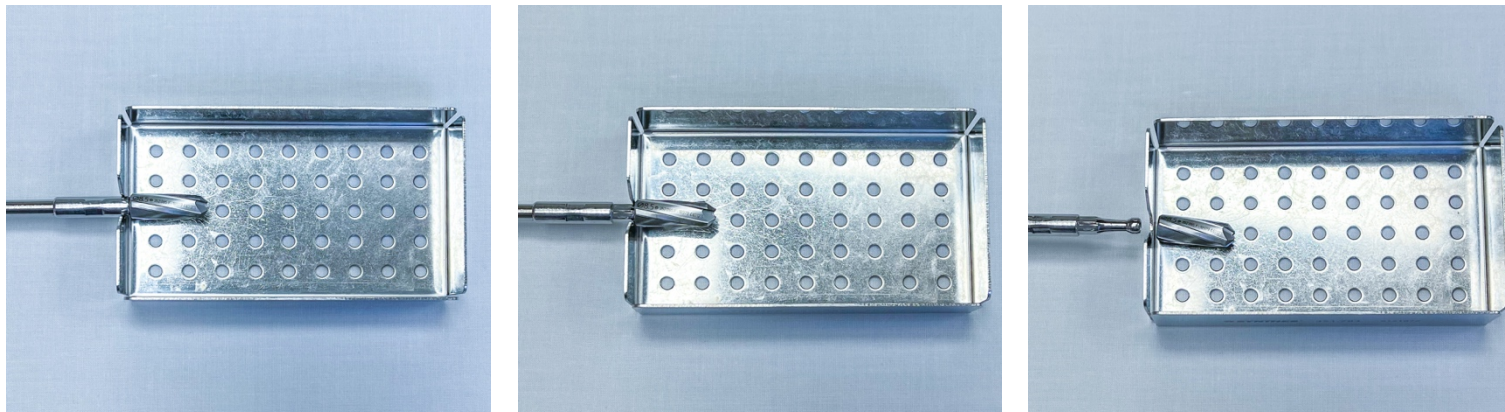
Flexible Reamers



Insert tip of Flexible Reamer Shaft into desired reamer head
Does NOT require excess force - Sight twist may help align coupling



Reamer Head should be fully seated with no gap



The Removal Tool can be used to safely remove modular reamer heads
Place reamer head in the slot on the side of the removal tool and pull

TFNA Implants



Nail Implant

130° TFNA
170 mm nails are universal
235 mm nails and long nails are R & L



Proximal Screw

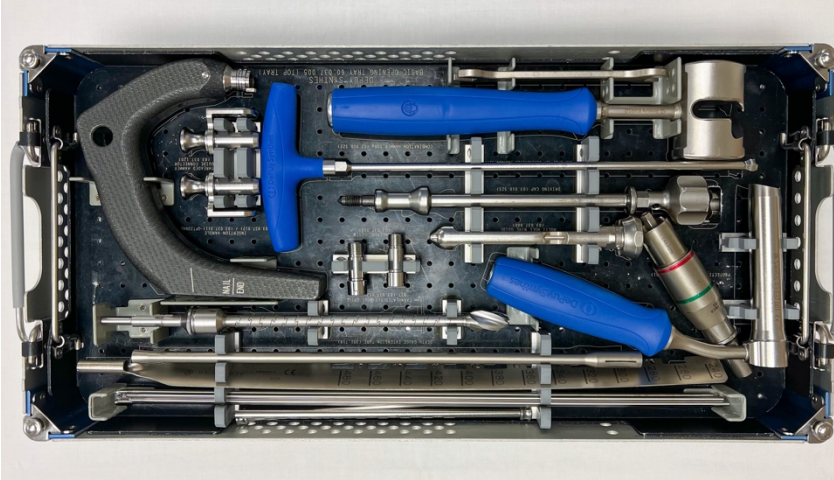
TFNA Fenestrated Screw
70 – 130 mm screws in 5 mm increments
Only 1 used per case



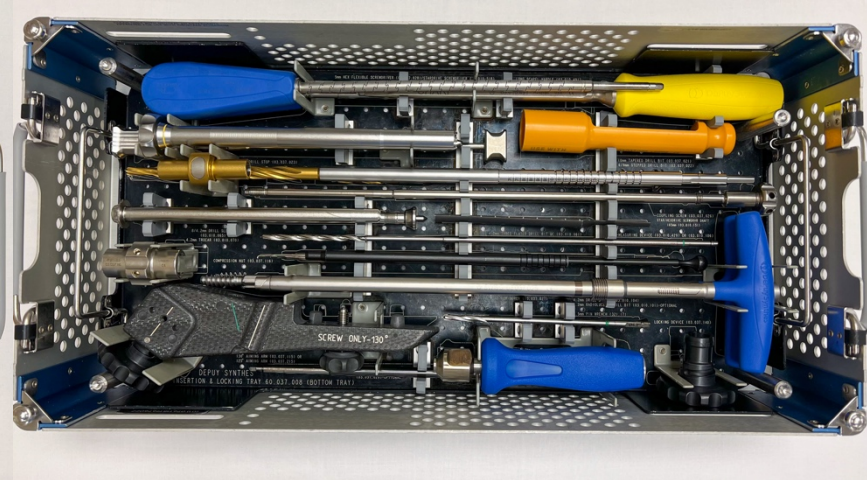
Distal Locking Screw(s)

5.0 mm Locking Screw
26 – 120 mm screws in 2 mm increments
1 used for short nails

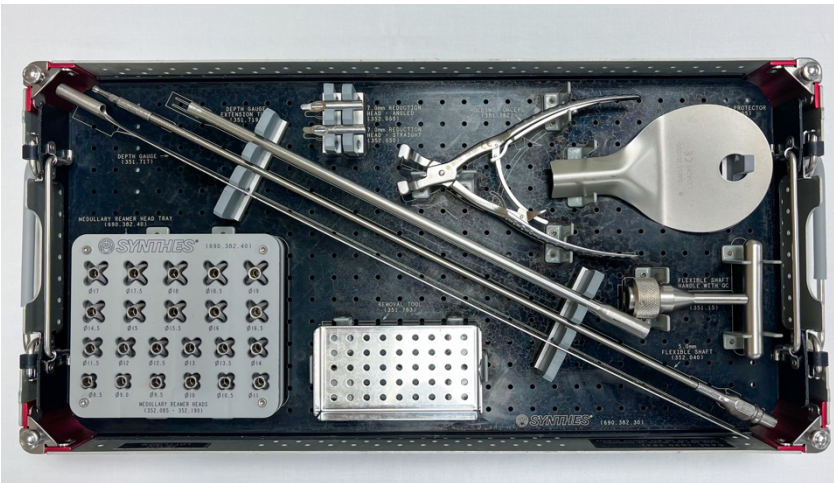
Set Photos



ORT0603 - TFNA Screw Only Set (*top*)



ORT0603 - TFNA Screw Only Set (*bottom*)



ORT0112 – Flexible Reamers for Intramedullary Nails (*top*)



ORT0112 – Flexible Reamers for Intramedullary Nails (*bottom*)