

Item Catalogue

NUPCO CODE: 4232150025000 | SN: 346

NUPCO ITEM DESCRIPTION

SCREW, CANNULATED FULL THREADED SELF-DRILLING 3.5MM TO 4MM STAINLESS STEEL ASSORTED TYPES AND LENGTHS AS REQUESTED BY END USER

VENDOR PRODUCT DESCRIPTION

Acumed Acutrak 3 Mini / Standard fully threaded headless screws

SKU CODES INCLUDED FOR THIS NUPCO CODE

- 3052-35012
- 3052-35014
- 3052-35016
- 3052-35018
- 3052-35020
- 3052-35022
- 3052-35024
- 3052-35026
- 3052-35028
- 3052-35030
- 3052-35032
- 3052-35034
- 3052-35036
- 3052-35038
- 3052-35040
- 3052-35042
- 3052-35044
- 3052-35046
- 3052-35048
- 3052-35050
- 3052-35052
- 3052-35054
- 3052-35056
- 3052-35058
- 3052-35060
- 3053-40016
- 3053-40018
- 3053-40020
- 3053-40022
- 3053-40024
- 3053-40026
- 3053-40028
- 3053-40030
- 3053-40032
- 3053-40034
- 3053-40036
- 3053-40038
- 3053-40040
- 3053-40042
- 3053-40044
- 3053-40046
- 3053-40048
- 3053-40050
- 3053-40052
- 3053-40054
- 3053-40056
- 3053-40058
- 3053-40060

Dorsal Scaphoid Technique: Acutrak 3 Nano, Micro, Mini, and Standard [continued]

Figure 10

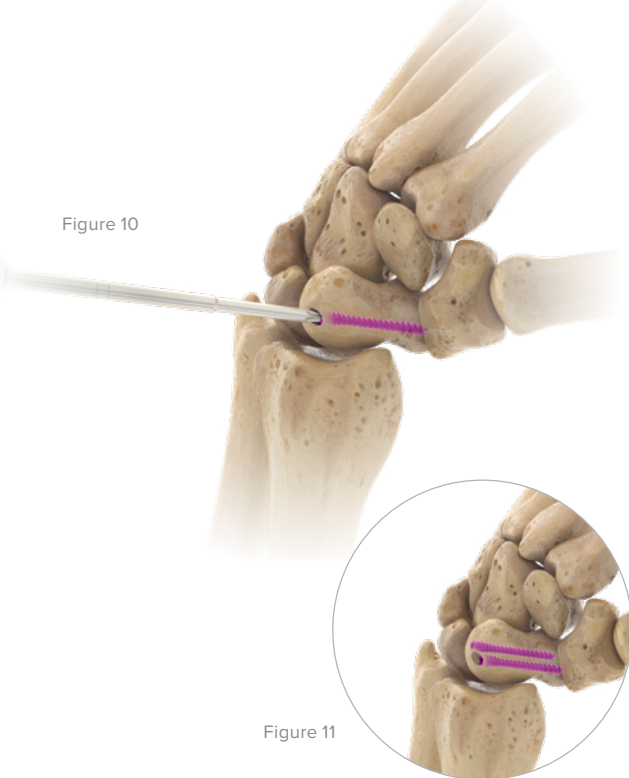


Figure 11

5 Screw Insertion

Insert the correctly sized Nano, Micro, Mini, or Standard Acutrak 3 Bone Screw (3050-200XX, 3051-250XX, 3052-350XX, or 3053-400XX) with the appropriate cannulated hexalobe driver (80-41XX). Confirm placement and length of the screw using fluoroscopy, ensuring that both leading and trailing ends of the screw are beneath the articular surfaces. Repeat steps 2 through 5 to implant the second screw. Finally, remove the guide wires.

OR Tip: If resistance or distraction occurs upon screw insertion: Stop, remove the screw, re-drill with the appropriate drill, and insert the appropriate screw length.

Note: Driver tips have two colored marking bands.

Figure 12

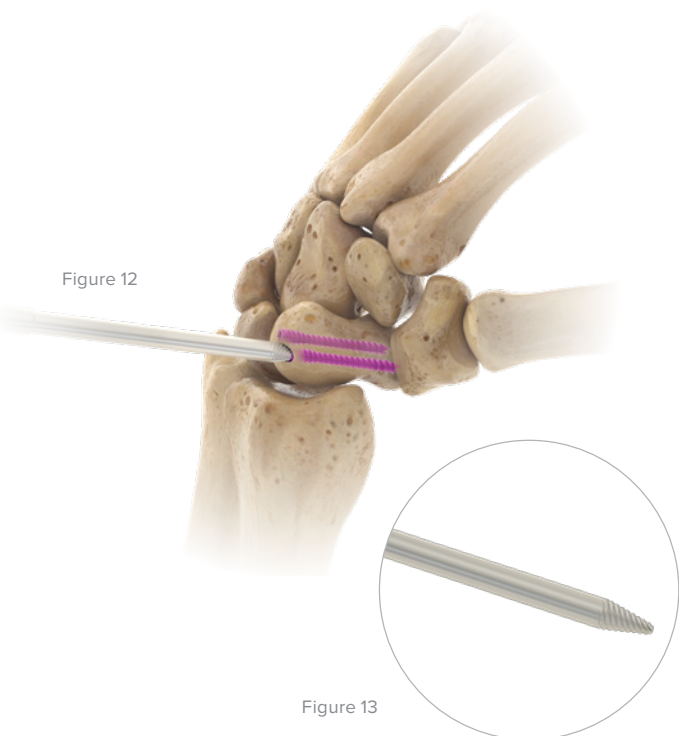


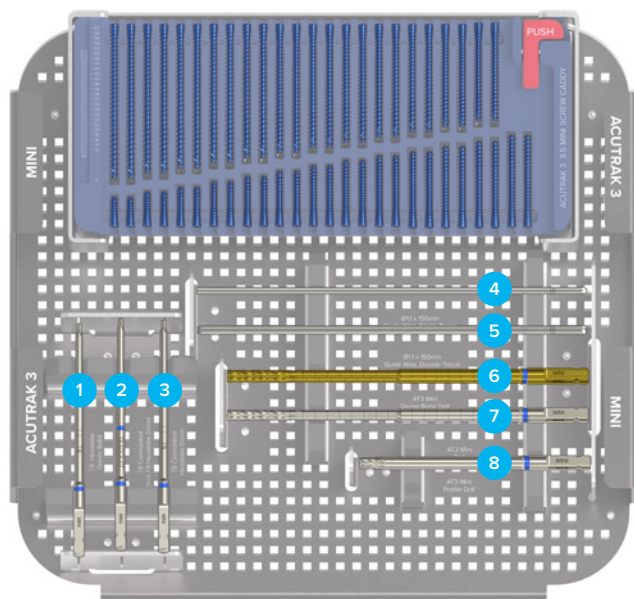
Figure 13

6 Screw Removal

In the event screw removal is necessary, identify the entry point angle as accurately as possible under fluoroscopy. Upon identification, make a small stab incision to clear any tissue and bone overlying the implant. Introduce the appropriate guide wire (35-0025, 35-0027, 35-0029) at the entry point and aim for the cannulated portion of the screw.

OR Tip: Easyout tools (80-0598, 80-0599, 80-0600) are available for removal in the event of a stripped hexalobe drive interface.

Ordering Information [continued]



Acutrak 3 Mini Tray Components

Mini Acutrak 3 Instrumentation*

1	T8 Hexalobe Driver, Solid	80-4159
2	T8 Cannulated Stick Fit Hexalobe Driver	80-4155
3	T8 Cannulated Hexalobe Driver	80-4151
4	Ø1.1 x 150 mm Guide Wire, Single Trocar	35-0029
5	Ø1.1 x 150 mm Guide Wire, Double Trocar	35-0030
6	Acutrak 3 Mini Dense Bone Drill	80-4143
7	Acutrak 3 Mini Drill	80-4142
8	Acutrak 3 Mini Profile Drill	80-4140

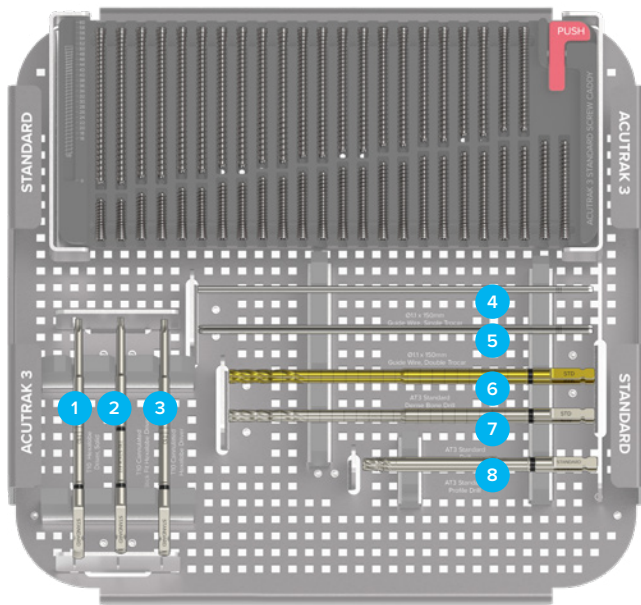
Acutrak 3 Mini Tray Components

Mini Acutrak 3 Implants*

12 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35012	38 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35038
14 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35014	40 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35040
16 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35016	42 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35042
18 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35018	44 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35044
20 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35020	46 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35046
22 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35022	48 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35048
24 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35024	50 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35050
26 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35026	52 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35052
28 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35028	54 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35054
30 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35030	56 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35056
32 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35032	58 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35058
34 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35034	60 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35060
36 mm, 3.5 Mini Acutrak 3 Bone Screw	3052-35036		

*Implants and instruments are also available sterile-packed. Add an "-S" at end of product number for sterile product. For more details on sterile products, including pricing, contact our Business Services Department toll free at 888.627.9957.

Ordering Information [continued]



Acutrak 3 Standard Tray Components

Standard Acutrak 3 Instrumentation*

1	T10 Hexalobe Driver, Solid	80-4160
2	T10 Cannulated Stick Fit Hexalobe Driver	80-4156
3	T10 Cannulated Hexalobe Driver	80-4152
4	Ø1.1 x 150 mm Guide Wire, Single Trocar	35-0029
5	Ø1.1 x 150 mm Guide Wire, Double Trocar	35-0030
6	Acutrak 3 Standard Dense Bone Drill	80-4148
7	Acutrak 3 Standard Drill	80-4147
8	Acutrak 3 Standard Profile Drill	80-4145

Standard Acutrak 3 Tray Components

Standard Acutrak 3 Implants*

16 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40016	40 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40040
18 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40018	42 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40042
20 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40020	44 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40044
22 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40022	46 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40046
24 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40024	48 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40048
26 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40026	50 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40050
28 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40028	52 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40052
30 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40030	54 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40054
32 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40032	56 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40056
34 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40034	58 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40058
36 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40036	60 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40060
38 mm, 4.0 Standard Acutrak 3 Bone Screw	3053-40038		

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Indications

The OsteoMed ExtremiFix Midsize I Large Cannulated Screw system is indicated for use in bone reconstruction, osteotomy, arthrodesis, and fracture fixation of foot, ankle, and long bones (upper and lower extremity).

Contraindications

Use of the OsteoMed ExtremiFix Midsize I Large Cannulated Screw system is contraindicated in cases of active or suspected infection or in patients who are immunocompromised; in patients previously sensitized to titanium; or in patients with certain metabolic diseases. It is further contraindicated in patients exhibiting disorders which would cause the patient to ignore the physician's pre- and/or post-operative instructions and/or the limitations of internal rigid fixation implants.

Warnings

1. Re-operation to remove or replace implants may be required at any time due to medical reasons or device failure. If corrective action is not taken, complications may occur.
2. Use of an undersized screw in areas of high functional stresses may lead to implant fracture and failure.
3. Plates and screws, wires, or other appliances of dissimilar metals should not be used together in or near the implant site.
4. Instruments, guide wires, and screws are to be treated as sharps.
5. It is recommended to remove any fractured implants and/or instruments from patients during surgery. If unable to remove, notify patient.
6. Use of screws in high density bone may result in implant and/or instrument fracture or failure upon insertion.
7. The OSTEOMED ExtremiFix Midsize & Large Cannulated Screw system is recommended for use in patients with sufficient bone quality to sustain effectiveness and benefits of rigid fixation.
8. The user should be aware of possible allergic reactions to materials used in the device. The patient should be informed on this matter by the user.
9. Failure to follow instructions may result in device not operating as intended.
10. Failure to follow sterilization parameters may result in device not operating as intended.