

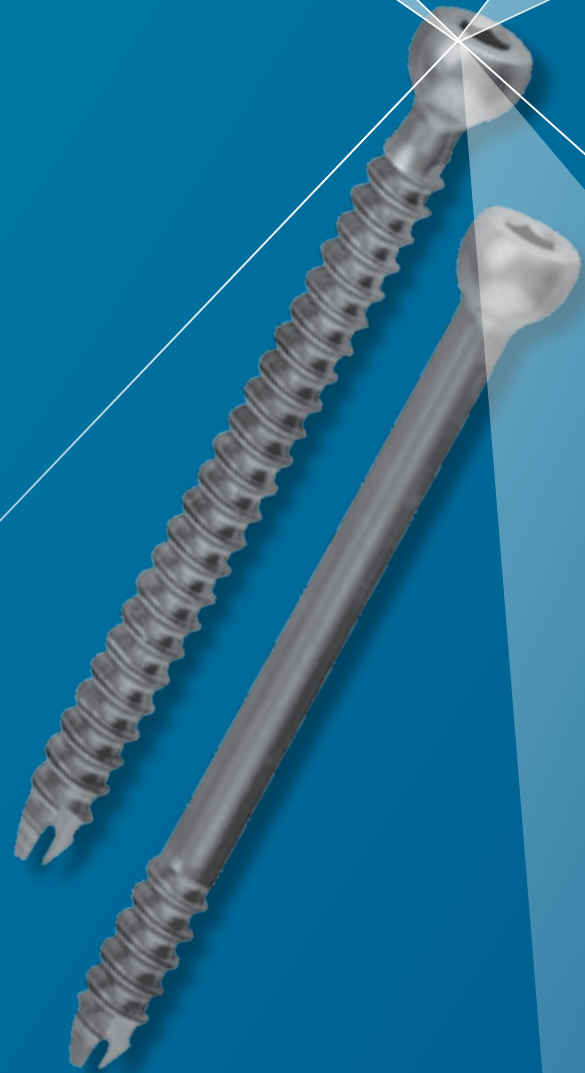


**Medtronic**

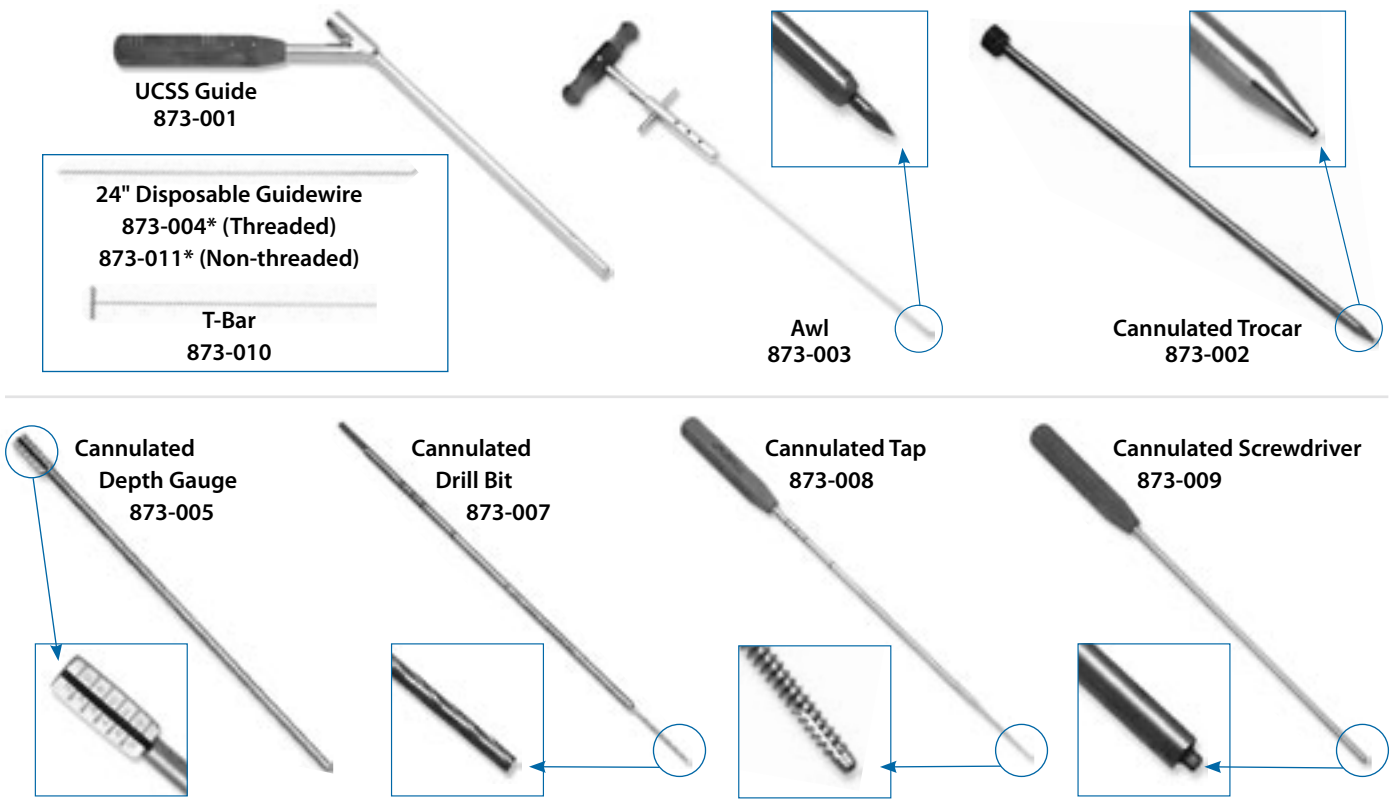
# UCSS<sup>®</sup>

Universal Cannulated Screw Set

- » Cannulated instrument set to aid placement of guidewires and screws
- » Cannulated 4.0mm cortical screws are self-tapping
- » Threaded and nonthreaded guidewires designed to facilitate screw placement
- » Fully threaded and lag screw designs



## Instrument Set



\*May be used with UCSS

## Product Ordering Information

### Titanium Implants (4.0mm Cannulated)

Item	Description
873-030	Cortical L=30mm
873-032	Cortical L=32mm
873-034	Cortical L=34mm
873-036	Cortical L=36mm
873-038	Cortical L=38mm
873-040	Cortical L=40mm
873-042	Cortical L=42mm
873-044	Cortical L=44mm
873-046	Cortical L=46mm
873-048	Cortical L=48mm
873-050	Cortical L=50mm
873-136	Cortical Lag* L=36mm
873-138	Cortical Lag* L=38mm
873-140	Cortical Lag* L=40mm
873-142	Cortical Lag* L=42mm
873-144	Cortical Lag* L=44mm
873-146	Cortical Lag* L=46mm
873-148	Cortical Lag* L=48mm
873-150	Cortical Lag* L=50mm

\* Partially threaded for fracture fixation

**Implant/Instrument Case 873-000**

## Surgical Technique

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1. To assist in easy penetration through soft tissue, insert Trocar and Drill Guide and tighten. Position Drill Guide through soft tissue.
2. Remove Trocar, insert Awl through Drill Guide and make indentation into bone. Remove Awl.
3. Reinsert Trocar into Drill Guide and Tighten.
4. Attach Guidewire (0.58 x 24") to cannulated Power Drill. Insert Guidewire into Trocar and advance Guidewire into bone with Power Drill. Remove Power Drill from Guidewire and Trocar from Drill Guide leaving Guidewire in place.
5. Position Depth Gauge over Guidewire and insert fully into Drill Guide to measure Guidewire depth. Note depth and remove Depth Gauge.

### Note

*Guidewire has laser markings correlating to appropriate depth measurement.*

6. Attach Cannulated Drill Bit to Cannulated Power Drill and position over guidewire. Advance Drill into Drill Guide. Drill appropriate depth. Remove Power Drill and Cannulated Drill Bit.

### Note

*Trajectory of Guidewire must be followed precisely to avoid bending, breaking, or advancing Guidewire when advancing Drills, Taps and Screws.*

7. Position Cannulated Cortical Tap over Guidewire and advance Drill Guide. Tap to the appropriate depth as determined by the Depth Gauge. Remove Tap.
8. Choose appropriate Cannulated Screw and position over Guidewire.
9. Position Cannulated Screwdriver over Guidewire, and advance into Drill Guide to the Cannulated Screw head. Engage screw head and advance to desired depth. Remove Cannulated Screwdriver.
10. Attach Cannulated Power Drill to Guidewire and remove Guidewire. Remove Drill Guide.
11. Following screw insertion, place bone graft material to promote the fusion process.
12. In the event that the screws need to be removed, the same instruments as used during screw insertion should be used.

[www.sofamordanek.com](http://www.sofamordanek.com)

**Medtronic**

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The surgical technique shown is for illustrative purposes only. The technique(s) actually employed in each case will always depend upon the medical judgment of the surgeon exercised before and during surgery as to the best mode of treatment for each patient. Please see the package insert for the complete list of indications, warnings, precautions, and other medical information.

