

# 6.5 & 8.0mm Titanium Cannulated Screw System

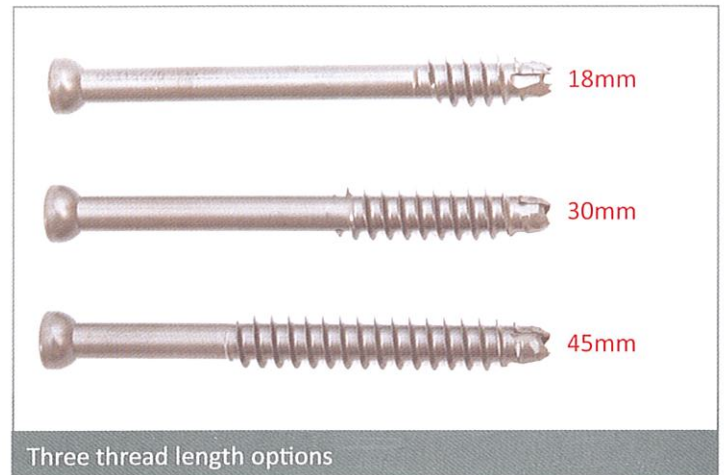
Product rationale



## Key design features

Ortho Solutions has designed its 6.5 & 8.0mm Titanium Cannulated Screw System with usability and convenience in mind. Benefits of using the products are:

- The screws offer the most comprehensive thread length options in the market: 18mm, 30mm & 45mm
- Fixation of choice for mid and rearfoot arthrodesis
- Self-drilling and self-tapping cannulated screw allows fast and accurate insertion
- Radial back-cutting flutes allow easy removal if necessary
- Sturdy 3.2mm single patient use guide wire helps with accurate insertion



## Case study

The post-operative radiograph below shows the screws implanted to fuse the tibiotalar joint. The annotation demonstrates how a competitor screw with a 22mm thread would be too long, crossing the joint line risking non-union.



Radiograph provided by Mr Henry Atkinson FRCS (Orth),  
Consultant Orthopaedic Surgeon, London

“18”  
mm

thread length is less likely to cross the joint line during arthroscopic ankle fusion

R Chau, PH Cooke and RJ Sharp (JBJS 2009)

## Product detail

# 6.5 & 8.0mm Titanium Cannulated Screw System

### Screws

Thread size	Size (mm)	Product code	Size (mm)	Product code
18mm	6.5 x 20	OS309020A	8.0 x 20	OS315020
	6.5 x 25	OS309025	8.0 x 25	OS315025
	6.5 x 30	OS309030	8.0 x 30	OS315030
	6.5 x 35	OS309035	8.0 x 35	OS315035
	6.5 x 40	OS309040	8.0 x 40	OS315040
	6.5 x 45	OS309045	8.0 x 45	OS315045
	6.5 x 50	OS309050	8.0 x 50	OS315050
	6.5 x 55	OS309055	8.0 x 55	OS315055
	6.5 x 60	OS309060	8.0 x 60	OS315060
	6.5 x 65	OS309065	8.0 x 65	OS315065
	6.5 x 70	OS309070	8.0 x 70	OS315070
	6.5 x 75	OS309075	8.0 x 75	OS315075
	6.5 x 80	OS309080	8.0 x 80	OS315080
	6.5 x 85	OS309085	8.0 x 85	OS315085
	6.5 x 90	OS309090	8.0 x 90	OS315090
	6.5 x 95	OS309095	8.0 x 95	OS315095
	6.5 x 100	OS309100	8.0 x 100	OS315100
	6.5 x 105	OS309105	8.0 x 105	OS315105
6.5 x 110	OS309110	8.0 x 110	OS315110	
6.5 x 115	OS309115	8.0 x 115	OS315115	
6.5 x 120	OS309120	8.0 x 120	OS315120	
30mm	6.5 x 30	OS313030	8.0 x 30	OS316030
	6.5 x 35	OS313035	8.0 x 35	OS316035
	6.5 x 40	OS313040	8.0 x 40	OS316040
	6.5 x 45	OS313045	8.0 x 45	OS316045
	6.5 x 50	OS313050	8.0 x 50	OS316050
	6.5 x 55	OS313055	8.0 x 55	OS316055
	6.5 x 60	OS313060	8.0 x 60	OS316060
	6.5 x 65	OS313065	8.0 x 65	OS316065
	6.5 x 70	OS313070	8.0 x 70	OS316070
	6.5 x 75	OS313075	8.0 x 75	OS316075
	6.5 x 80	OS313080	8.0 x 80	OS316080
	6.5 x 85	OS313085	8.0 x 85	OS316085
	6.5 x 90	OS313090	8.0 x 90	OS316090
	6.5 x 95	OS313095	8.0 x 95	OS316095
	6.5 x 100	OS313100	8.0 x 100	OS316100
	6.5 x 105	OS313105	8.0 x 105	OS316105
	6.5 x 110	OS313110	8.0 x 110	OS316110
	6.5 x 115	OS313115	8.0 x 115	OS316115
6.5 x 120	OS313120	8.0 x 120	OS316120	
45mm	6.5 x 45	OS314045	8.0 x 45	OS317045
	6.5 x 50	OS314050	8.0 x 50	OS317050
	6.5 x 55	OS314055	8.0 x 55	OS317055
	6.5 x 60	OS314060	8.0 x 60	OS317060
	6.5 x 65	OS314065	8.0 x 65	OS317065
	6.5 x 70	OS314070	8.0 x 70	OS317070
	6.5 x 75	OS314075	8.0 x 75	OS317075
	6.5 x 80	OS314080	8.0 x 80	OS317080
	6.5 x 85	OS314085	8.0 x 85	OS317085
	6.5 x 90	OS314090	8.0 x 90	OS317090
	6.5 x 95	OS314095	8.0 x 95	OS317095
	6.5 x 100	OS314100	8.0 x 100	OS317100
	6.5 x 105	OS314105	8.0 x 105	OS317105
	6.5 x 110	OS314110	8.0 x 110	OS317110
	6.5 x 115	OS314115	8.0 x 115	OS317115
	6.5 x 120	OS314120	8.0 x 120	OS317120

Product	Description
OS314500	6.5mm Titanium Flat Washer
OS317500	8.0mm Titanium Flat Washer
<b>Disposables</b>	
OS200350	6.5/8.0mm cannulated screw, cannulated drill 5mm
OS200350L	6.5/8.0mm cannulated screw, cannulated drill 5mm long
OS201332	6.5/8.0mm cannulated screw pin 3.2mm x 9"
OS201332K	6.5/8.0mm cannulated screw pin with Trocar tip 3.2mm x 9"
OS201332L	6.5/8.0mm cannulated screw pin 3.2mm x 14"
OS309006	6.5/8.0mm easy out
OS309007	Cancellous tap 6.5mm
OS309008	6.5/8.0mm Countersink
<b>Instrumentation</b>	
OS309002	6.5/8.0mm guide pin depth gauge
OS309003	6.5/8.0mm power adaptor
OS309004	6.5/8.0mm T-handle
OS309005	6.5/8.0mm screwdriver shank
OS309010	6.5/8.0mm outer sheath
OS309011	6.5/8.0mm sheath sleeve 3.2mm
OS309012	6.5/8.0mm sheath sleeve 3.8mm
OS309013	6.5/8.0mm sheath sleeve 4.8mm
OS309014	6.5/8.0mm trocar sheath sleeve
OS309015	6.5/8.0mm percutaneous wire guide trocar
OS309016	6.5/8.0mm percutaneous wire guide
OS309017	6.5/8.0mm pear shaped driver—tufnol handle
OS309018	6.5mm/8.0mm adjustable guide pin jig
OS309019	6.5/8.0mm screwdriver shaft OM hub
OS309020	6.5/8.0mm cannulated screw instrument tray

## More information

For further information or to place an order, please contact our customer services team.

Tel: +44 (0)1621 843599

Fax: +44 (0)1621 858953

Email: [sales@orthosolutions.com](mailto:sales@orthosolutions.com)