

GEMINUS® Volar Distal Radius Plating System

INSTRUCTIONS FOR USE FOR THE UNITED STATES OF AMERICA

R: For use by physicians only. Federal Law (USA) restricts this device to sale by or on order of a physician.

Failure to follow instructions may lead to patient injury.

This package insert is designed to provide Instructions for Use of the GEMINUS® Volar Distal Radius Plating System.

Description

The Skeletal Dynamics GEMINUS® Volar Distal Radius Plating System contains bone plates for the repair of distal volar radial fractures. Included in the set are titanium bone screws, fixation pegs, fragment plates, and specialized instrumentation. Also included are Hook Plate Extensions to buttress a volar marginal fragment, a Buttress Button Extension to buttress a dorsal marginal fragment, and cannulated cobalt chrome polyaxial locking screws for trajectories different than those of the fixed angled bone plates.

The GEMINUS® Volar Distal Radius Plates are available in various sizes and are made of medical-grade titanium alloy. Cortical screws affix the plate to the diaphysis, and fixed-angle pegs are used for distal bone fragments. The system is provided non-sterile and sterilized in the user facility.

The GEMINUS® Volar Distal Radius Plating System is comprised of:

- CP Titanium and Titanium alloy buttress button assembly
- Titanium alloy plates, washers, and screws
- CoCr Cannulated Polyaxial Locking Screw (PLS)
- Stainless steel K-Wires (for provisional fixation; not for implantation)
- System specific instrumentation

Indications


The GEMINUS® Volar Distal Radius Plating System is intended for the fixation of fractures and osteotomies of the distal radius.

Contraindications

Prior to using the GEMINUS® Volar Distal Radius Plating System, ensure that none of the following patient conditions are present: active or latent infection, insufficient quantity or quality of bone and/or soft tissue, material sensitivity, or patients who are unwilling or incapable of following postoperative care instructions.

⚠ Warnings and Precautions

- All screws must be fully tightened into the plate before closure. If the screws are not attached and/or fully tightened, a non-union, delayed union, or construct failure may occur.
- The use of power tools for the installation of the screws and pegs is not recommended and may lead to cross threading and damage to the screws and/or plates.
- The information in this document should be shared with the patient.
- Potential GEMINUS® Volar Distal Radius Plating System construct failures such as implant breakage, loosening of the construct and/or fixation, delayed union, or non-union may occur as a result of non-compliance to postoperative rehabilitation, excessive wrist activities or construct overloading. The patient must be warned that failure to follow postoperative care instructions may cause the implant or treatment to fail.

- **DO NOT** reuse any of the GEMINUS® Volar Distal Radius Plating System implantable components. Reuse may compromise the structural integrity of the construct and/or lead to failure or infection, which may result in patient injury.
- **DO NOT** reuse instruments that are laser marked with the words “do not reuse” or corresponding symbol .
- **DO NOT** open the volar capsule as it may devascularize fracture fragments and destabilize the volar wrist ligaments.
- Use only one 2.7mm High Compression Locking Screw in each bony fragment. Use only one 2.5mm PLS in each head of the GEMINUS® Volar Distal Radius Plate.
- **DO NOT** use the PLS in the most distal hole(s) on the lunate head of the GEMINUS® Volar Distal Radius Plate.
- GEMINUS® Drill Blocks are only compatible with GEMINUS® Volar Distal Radius Plates containing a Gold PDG in the shaft.
- Ensure both Radial Hook Plate prongs are inserted ulnar to the styloid peg.
- Protect the GEMINUS® Volar Distal Radius Plating System’s implantable components against scratching or nicking. Such stress concentration can lead to implant failure.
- Before using the GEMINUS® Volar Distal Radius Plating System, inspect all implants and instruments for wear, disfiguration, and physical damage. If evidence of wear, disfiguration or physical damage is found, **DO NOT** use and contact your local Skeletal Dynamics representative or the Skeletal Dynamics Customer Care Department.
- Assure the Peg Driver tip does not show any signs of wear or distress such as rounded square edges, excessive depth marks from peg recess insertion, or deformed twisted tip. If such evidence is found for Peg Driver, **DO NOT USE** and contact your local Skeletal Dynamics representative or the Skeletal Dynamics Customer Care Department for replacement.
- **DO NOT** permanently implant the Skeletal Dynamics K-Wires; they are intended to be used during provisional fixation of the GEMINUS® Volar Distal Radius Plate.
- Ensure the pre-loaded Drill Guides, Drill Blocks, or AIMing Guides are removed prior to screw insertion.
- **DO NOT** use peg/screw lengths that will excessively protrude through the far cortex as it may result in soft tissue irritation.
- Ensure any excess wire is removed after Buttress Button implantation, Ensure that no tendons, ligaments, or soft tissues are captured under the buttress button.
- The wire loop should reach the starting point without crossing over itself.
- The wire should be looped around the head of the Hook Plate Screw in a clockwise orientation to avoid risk of loosening
- The maximum angulation of the PLS should not exceed 10° from the trajectory of the respective hole.
- The Non-Locking bone screws do not provide angular stable fixation when used through the distal part of the plate. The Skeletal Dynamics GEMINUS® Volar Distal Radius Plating System is to be used only with Skeletal Dynamics instruments, implants, and accessories.
- Dispose of contaminated implants and instruments per established facility guidelines and protocols.
- Caution should be taken for interference to pacemakers during electrocautery or by uncertified drill power sources.
- Seek medical help immediately if the implant malfunctions.

- To maintain traceability of the GEMINUS® Volar Distal Radius Plating System implantable components, you must record each of the respective components' LOT numbers into the patient's medical records post-implantation.

Potential Adverse Events

The following are potential risks that have been associated with wrist surgery: infection, nonunion, nerve or soft tissue damage, persistent pain, stiffness of the fingers, loosening or migration of the implants resulting in misalignment.



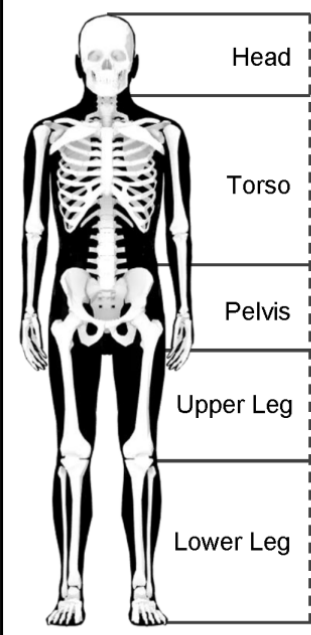
MR Safety Information

A person with the GEMINUS® implant may be safely scanned under the following conditions. Failure to follow these conditions may result in injury.

Parameter	Condition
Device Name	Skeletal Dynamics' Upper Extremity Systems
Static Magnetic Field Strength (B0)	1.5 T or 3.0 T
MR Scanner Type	Cylindrical
B0 Field Orientation	Horizontal
Maximum Spatial Field Gradient	20 T/m (2,000 gauss/cm)
RF Excitation	Circularly Polarized (CP)
RF Transmit Coil Type	Integrated Whole Body Transmit Coil
Operating Mode	1.5 T: <ul style="list-style-type: none"> - Head region: Normal Operating Mode for up to one hour - Torso, pelvis, and upper leg regions: SARWB ≤ 1.0 W/kg for up to one hour - Lower leg region: Normal Operating Mode for up to one hour 3 T: <ul style="list-style-type: none"> - Head region: Normal Operating Mode for up to one hour - Torso, pelvis, and upper leg regions: SARWB ≤ 1.0 W/kg for 6 minutes of scanning following by a minimum cooling period of 15 minutes, up to a maximum total scanning/cooling duration of one hour - Lower leg region: Normal Operating Mode for up to one hour
Scan duration	Scan duration as detailed in Operating Mode section above and in the MR Restricted Zone Summary
Scan Regions	Landmark restrictions as detailed in Operating Mode section above and in the MR Restricted Zone Summary
Image Artifact	The presence of Skeletal Dynamics' Upper Extremity Systems may produce an image artifact of 5.1 cm. Some manipulation of scan parameters may be needed to compensate for the artifact
Patient Characteristics	The safety of this item during scanning has not been proven if there is another implant within 2 cm.

MR Restricted Zone Summary

Skeletal Dynamics' Upper Extremity Systems

	Head		
	Torso		
	Pelvis		
	Upper Leg		
	Lower Leg		
	Landmark Region	<u>1.5 T</u> Scan Restriction	<u>3 T</u> Scan Restriction
	Head	Normal Operating Mode*	Normal Operating Mode*
	Torso	SAR _{wb} ≤ 1.0 W/kg	SAR _{wb} ≤ 1.0 W/kg for 6 minutes of scanning followed by a minimum cooling period of 15 minutes
	Pelvis		
	Upper Leg		
	Lower Leg	Normal Operating Mode*	Normal Operating Mode*

Under these conditions, total scanning duration for up to one hour is permitted unless otherwise specified. When a cooling period is recommended, repeated scan/cool sequences are permitted for a total duration of up to one hour. Limitations above reflect conditions when the respective region is landmarked at the center of the coil.

SAR_{wb}: Whole body averaged specific absorption rate
 SAR_{head}: Head averaged specific absorption rate

*Normal Operating Mode limits defined by IEC 60601-2-33 Table 201.104:

- SAR_{wb}: 2 W/kg
- SAR_{head}: 3.2 W/kg

Directions for Use

The GEMINUS® Volar Distal Radius Plating System should only be used by surgeons who have experience with this system. Each surgeon must evaluate the appropriateness for the use of the GEMINUS® Volar Distal Radius Plating System based on their clinical experiences. Please refer to the *GEMINUS® Distal Radius Plating System's Surgical Technique Guide* (MKT-00005-00) to review the surgical approach as described by Jorge L. Orbay, M.D. of the *Miami Hand and Upper Extremity Institute* located in Miami, Florida, USA.

Cleaning, Sterilization, and Inspection

For instructions on cleaning, disinfection, sterilization and inspection of the GEMINUS® products please refer to cleaning and sterilization instructions for use (IFU-04056-00). Refer to the *GEMINUS® Distal Radius System Surgical Technique Guide* (MKT-00005-00) for proper kitted tray arrangement.

Resources

The latest version of the Instructions for Use may be requested in a physical format by email (orders@skeletaldynamics.com) or by phone (+1-877-753-5396). The physical copy will be provided within 7 calendar days of receiving a request from the user or at the time of delivery of the device if so, requested at the time of order.

For the most current instructions for use visit www.skeletaldynamics.com/resources. Instructions for Use should always be reviewed before using or implanting a device.

Disclaimer of Warranty and Limited Remedies:

Skeletal Dynamics, Inc. makes no express or implied warranty, including any implied warranty of merchantability or fitness for a particular purpose, on the product(s) described in this publication. Skeletal Dynamics, Inc., shall not be liable under any circumstances for any direct, incidental or consequential damages other than as expressly provided by specific law. No person has the authority to bind Skeletal Dynamics, Inc. to any representation or warranty except as specifically set forth in this publication. Descriptions or specifications provided by Skeletal Dynamics, Inc. in any publication are only included to generally describe the product when manufactured and do not constitute any express warranties














Skeletal Dynamics, Inc
7300 N. Kendall Dr. / Suite 800
Unites States of America
Miami, FL 33156
1-877-753-5396



SYMBOLS GLOSSARY




















Symbols that follow BS EN ISO 15223-1 / Medical Devices-Symbols to be used with medical device labels, labelling and information to be supplied.

























Symbol	Symbol Reference Number and Title	Description
	5.2.7 Non-sterile	Indicates a medical device that has not been subjected to a sterilization process.
	5.1.6 Catalogue Number	Indicates the manufacturer's catalogue number so the medical device can be identified.
	5.4.3 Consult Instructions for Use	Indicates the need for the user to consult the instructions for use.
	5.1.5 Batch Code	Indicates the manufacturer's batch code or lot can be identified.
	5.4.2 Do Not Re-use	Indicates a medical device that is intended for one single use only.
	5.1.3 Date of Manufacture	Indicates the date when the medical device was manufactured.
	5.1.1 Manufacturer	Indicates the medical device manufacturer.
	5.2.8 Do Not Use if Package is Damaged	Indicates a medical device that should not be used if the package has been damaged or opened.

Symbol	Symbol Reference Number and Title	Description
	5.1.4 Use-by-date	Indicates the date after which the medical device is not to be used.
	5.7.10 Unique Device Identifier	Indicates a carrier that contains unique device identifier information.
	5.7.7 Medical device	Indicated the item is a medical device


























GEMINUS® Volar Distal Radius Plating System Inventory Control Sheet

GEMINUS Distal Radius Distal Radius Plates (Ti)	
GEMINUS Plate, Narrow, 3 Hole, Left GMN-LTN-3HL (01)00841506101569 <div style="text-align: right; margin-top: 10px;"> (01)00841506101569</div>	GEMINUS Plate, Narrow, 4 Hole, Left GMN-LTN-4HL (01)00841506101576 <div style="text-align: right; margin-top: 10px;"> (01)00841506101576</div>
GEMINUS Plate, Narrow, 3 Hole, Right GMN-RTN-3HL (01)00841506101620 <div style="text-align: right; margin-top: 10px;"> (01)00841506101620</div>	GEMINUS Plate, Narrow, 4 Hole, Right GMN-RTN-4HL (01)00841506101637 <div style="text-align: right; margin-top: 10px;"> (01)00841506101637</div>
GEMINUS Plate, Standard, 3 Hole, Left GMN-LTS-3HL (01)00841506101583 <div style="text-align: right; margin-top: 10px;"> (01)00841506101583</div>	GEMINUS Plate, Standard, 4 Hole, Left GMN-LTS-4HL (01)00841506101590 <div style="text-align: right; margin-top: 10px;"> (01)00841506101590</div>
GEMINUS Plate, Standard, 3 Hole, Right GMN-RTS-3HL (01)00841506101644 <div style="text-align: right; margin-top: 10px;"> (01)00841506101644</div>	GEMINUS Plate, Standard, 4 Hole, Right GMN-RTS-4HL (01)00841506101651 <div style="text-align: right; margin-top: 10px;"> (01)00841506101651</div>
GEMINUS Plate, Standard, 7 Hole, Left GMN-LTS-7HL (01)00841506101606 <div style="text-align: right; margin-top: 10px;"> (01)00841506101606</div>	GEMINUS Plate, Wide, 4 Hole, Left GMN-LTW-4HL (01)00841506101613 <div style="text-align: right; margin-top: 10px;"> (01)00841506101613</div>
GEMINUS Plate, Standard, 7 Hole, Right GMN-RTS-7HL (01)00841506101668 <div style="text-align: right; margin-top: 10px;"> (01)00841506101668</div>	GEMINUS Plate, Wide, 4 Hole, Right GMN-RTW-4HL (01)00841506101675 <div style="text-align: right; margin-top: 10px;"> (01)00841506101675</div>
PROTEAN Fragment Plates (Ti)	
PROTEAN Fragment Plate, Double Hockey Stick PRT-FSP-LR (01)00841506102917 <div style="text-align: right; margin-top: 10px;"> (01)00841506102917</div>	PROTEAN Fragment Plate, Y PRT-FSP-YS (01)0084150610291 <div style="text-align: right; margin-top: 10px;"> (01)0084150610291</div>
PROTEAN Fragment Plate, Distal Ulna PRT-FSP-DU (01)00841506102900 <div style="text-align: right; margin-top: 10px;"> (01)00841506102900</div>	PROTEAN Fragment Plate, Radial Column Plate, Left PRT-RCP-LT (01)00841506109930 <div style="text-align: right; margin-top: 10px;"> (01)00841506109930</div>
PROTEAN Fragment Plate, Radial Column Plate, Right PRT-RCP-RT (01)00841506109923 <div style="text-align: right; margin-top: 10px;"> (01)00841506109923</div>	PROTEAN Fragment Plate, Central Column Plate, Left PRT-CCP-LT (01)00841506109954 <div style="text-align: right; margin-top: 10px;"> (01)00841506109954</div>
PROTEAN Fragment Plate, Central Column Plate, Right PRT-CCP-RT (01)00841506109947 <div style="text-align: right; margin-top: 10px;"> (01)00841506109947</div>	

GEMINUS Hook Plate (Ti)			
GEMINUS Hook Plate GMN-HP (01)00841506101514	 (01) 00841506101514	GEMINUS Hook Plate Screw GMN-HP-SCRW (01)0084150610154	 (01) 00841506101545
GEMINUS Hook Plate, Radial, Left GMN-HP-RL (01)00841506117669	 (01) 00841506117669	GEMINUS Hook Plate, Radial, Right GMN-HK-RR (01)00841506117652	 (01) 00841506117652
Single Use (Disposable) Instruments			
AIMing Guides, 1.5mm PDG-AIM-015 (01)00841506102870	 (01) 00841506102870	PLS AIMing Guides, .9mm x 10° (Cone Tool) PLS-AIM-0910 (01)00841506102887	 (01) 00841506102887
K-Wire, Standard Tip, 0.9mm x 152mm KWIR-STD-09152 (01)00841506102498	 (01) 00841506102498	K-Wire, Standard Tip, 1.6mm x 127mm KWIR-STD-15127 (01)00841506102504	 (01) 00841506102504
Smooth Pegs, Locking (Ti) - Gray			
Smooth Peg, Locking, 2.0mm x 10mm SPLS-20100-TS (01)00841506102948	 (01) 00841506102948	Smooth Peg, Locking, 2.0mm x 20mm SPLS-20200-TS (01)00841506103013	 (01) 00841506103013
Smooth Peg, Locking, 2.0mm x 12mm SPLS-20120-TS (01)00841506102955	 (01) 00841506102955	Smooth Peg, Locking, 2.0mm x 21mm SPLS-20210-TS (01)00841506103020	 (01) 00841506103020
Smooth Peg, Locking, 2.0mm x 14mm SPLS-20140-TS (01)00841506102962	 (01) 00841506102962	Smooth Peg, Locking, 2.0mm x 22mm SPLS-20220-TS (01)00841506103037	 (01) 00841506103037
Smooth Peg, Locking, 2.0mm x 16mm SPLS-20160-TS (01)00841506102979	 (01) 00841506102979	Smooth Peg, Locking, 2.0mm x 23mm SPLS-20230-TS (01)00841506103044	 (01) 00841506103044
Smooth Peg, Locking, 2.0mm x 17mm SPLS-20170-TS (01)00841506102986	 (01) 00841506102986	Smooth Peg, Locking, 2.0mm x 24mm SPLS-20240-TS (01)00841506103051	 (01) 00841506103051
Smooth Peg, Locking, 2.0mm x 18mm SPLS-20180-TS (01)00841506102993	 (01) 00841506102993	Smooth Peg, Locking, 2.0mm x 26mm SPLS-20260-TS (01)00841506103068	 (01) 00841506103068
Smooth Peg, Locking, 2.0mm x 19mm SPLS-20190-TS (01)00841506103006	 (01) 00841506103006	Smooth Peg, Locking, 2.0mm x 28mm SPLS-20280-TS (01)00841506103075	 (01) 00841506103075
High Compression Locking Pegs (Ti) - Bronze			
High Compression Locking Peg, 2.7mm x 10mm HCLP-27100-TS (01)00841506101682	 (01) 00841506101682	High Compression Locking Peg, 2.7mm x 21mm HCLP-27210-TS (01)00841506101750	 (01) 00841506101750

High Compression Locking Peg, 2.7mm x 12mm HCLP-27120-TS (01)00841506101699  (01) 00841506101699	High Compression Locking Peg, 2.7mm x 22mm HCLP-27220-TS (01)00841506101767  (01) 00841506101767
High Compression Locking Peg, 2.7mm x 14mm HCLP-27140-TS (01)00841506101705  (01) 00841506101705	High Compression Locking Peg, 2.7mm x 23mm HCLP-27230-TS (01)00841506101774  (01) 00841506101774
High Compression Locking Peg, 2.7mm x 16mm HCLP-27160-TS (01)00841506101712  (01) 00841506101712	High Compression Locking Peg, 2.7mm x 24mm HCLP-27240-TS (01)00841506101781  (01) 00841506101781
High Compression Locking Peg, 2.7mm x 18mm HCLP-27180-TS (01)00841506101729  (01) 00841506101729	High Compression Locking Peg, 2.7mm x 26mm HCLP-27260-TS (01)00841506101798  (01) 00841506101798
High Compression Locking Peg, 2.7mm x 19mm HCLP-27190-TS (01)00841506101736  (01) 00841506101736	High Compression Locking Peg, 2.7mm x 28mm HCLP-27280-TS (01)00841506101804  (01) 00841506101804
High Compression Locking Peg, 2.7mm x 20mm HCLP-27200-TS (01)00841506101743  (01) 00841506101743	High Compression Locking Peg, 2.7mm x 30mm HCLP-27300-TS (01)00841506101811  (01) 00841506101811
Threaded Pegs, Locking (Ti) - Pink	
Threaded Peg, Locking, 2.3mm x 10mm TPLS-23100-TS (01)00841506103358  (01) 00841506103358	Threaded Peg, Locking, 2.3mm x 21mm TPLS-23210-TS (01)00841506103433  (01) 00841506103433
Threaded Peg, Locking, 2.3mm x 12mm TPLS-23120-TS (01)00841506103365  (01) 00841506103365	Threaded Peg, Locking, 2.3mm x 22mm TPLS-23220-TS (01)00841506103440  (01) 00841506103440
Threaded Peg, Locking, 2.3mm x 14mm TPLS-23140-TS (01)00841506103372  (01) 00841506103372	Threaded Peg, Locking, 2.3mm x 23mm TPLS-23230-TS (01)00841506103457  (01) 00841506103457
Threaded Peg, Locking, 2.3mm x 16mm TPLS-23160-TS (01)00841506103389  (01) 00841506103389	Threaded Peg, Locking, 2.3mm x 24mm TPLS-23240-TS (01)00841506103464  (01) 00841506103464
Threaded Peg, Locking, 2.3mm x 17mm TPLS-23170-TS (01)00841506103396  (01) 00841506103396	Threaded Peg, Locking, 2.3mm x 26mm TPLS-23260-TS (01)00841506103471  (01) 00841506103471
Threaded Peg, Locking, 2.3mm x 18mm TPLS-23180-TS (01)00841506103402  (01) 00841506103402	Threaded Peg, Locking, 2.3mm x 28mm TPLS-23280-TS (01)00841506103488  (01) 00841506103488

Threaded Peg, Locking, 2.3mm x 19mm TPLS-23190-TS (01)00841506103419	 (01)00841506103419	Threaded Peg, Locking, 2.3mm x 30mm TPLS-23300-TS (01)00841506103495	 (01)00841506103495
Threaded Peg, Locking, 2.3mm x 20mm TPLS-23200-TS (01)00841506103426	 (01)00841506103426		
Threaded Pegs, Non-Locking (Ti) - Blue			
Threaded Peg, Non-Locking, 2.7mm x 10mm TPNL-27100-TS (01)00841506103518	 (01)00841506103518	Threaded Peg, Non-Locking, 2.7mm x 22mm TPNL-27220-TS (01)00841506103570	 (01)00841506103570
Threaded Peg, Non-Locking, 2.7mm x 12mm TPNL-27120-TS (01)00841506103525	 (01)00841506103525	Threaded Peg, Non-Locking, 2.7mm x 24mm TPNL-27240-TS (01)00841506103587	 (01)00841506103587
Threaded Peg, Non-Locking, 2.7mm x 14mm TPNL-27140-TS (01)00841506103532	 (01)00841506103532	Threaded Peg, Non-Locking, 2.7mm x 26mm TPNL-27260-TS (01)00841506103594	 (01)00841506103594
Threaded Peg, Non-Locking, 2.7mm x 16mm TPNL-27160-TS (01)00841506103549	 (01)00841506103549	Threaded Peg, Non-Locking, 2.7mm x 28mm TPNL-27280-TS (01)00841506103600	 (01)00841506103600
Threaded Peg, Non-Locking, 2.7mm x 18mm TPNL-27180-TS (01)00841506103556	 (01)00841506103556	Threaded Peg, Non-Locking, 2.7mm x 30mm TPNL-27300-TS (01)00841506103617	 (01)00841506103617
Threaded Peg, Non-Locking, 2.7mm x 20mm TPNL-27200-TS (01)00841506103563	 (01)00841506103563		
Cannulated Polyaxial Screws, Locking (CoCr) - Chrome			
Screw, Polyaxial Locking, 2.5mm x 10mm, Cannulated PALS-25100-CC (01)00841506102665	 (01)00841506102665	Screw, Polyaxial Locking, 2.5mm x 22mm, Cannulated PALS-25220-CC (01)00841506102726	 (01)00841506102726
Screw, Polyaxial Locking, 2.5mm x 12mm, Cannulated PALS-25120-CC (01)00841506102672	 (01)00841506102672	Screw, Polyaxial Locking, 2.5mm x 24mm, Cannulated PALS-25240-CC (01)00841506102733	 (01)00841506102733
Screw, Polyaxial Locking, 2.5mm x 14mm, Cannulated PALS-25140-CC (01)00841506102689	 (01)00841506102689	Screw, Polyaxial Locking, 2.5mm x 26mm, Cannulated PALS-25260-CC (01)00841506102740	 (01)00841506102740
Screw, Polyaxial Locking, 2.5mm x 16mm, Cannulated PALS-25160-CC (01)00841506102696	 (01)00841506102696	Screw, Polyaxial Locking, 2.5mm x 28mm, Cannulated PALS-25280-CC (01)00841506102757	 (01)00841506102757

Screw, Polyaxial Locking, 2.5mm x 18mm, Cannulated PALS-25180-CC (01)00841506102702  (01)00841506102702	Screw, Polyaxial Locking, 2.5mm x 30mm, Cannulated PALS-25300-CC (01)00841506102764  (01)00841506102764
Screw, Polyaxial Locking, 2.5mm x 20mm, Cannulated PALS-25200-CC (01)00841506102719  (01)00841506102719	
Cortical Screws, Locking (Ti) - Bronze	
Screw, Cortical Locking, 3.5mm x 8mm COLS-35080-TS (01)00841506101071  (01)00841506101071	Screw, Cortical Locking, 3.5mm x 13mm COLS-35130-TS (01)00841506101125  (01)00841506101125
Screw, Cortical Locking, 3.5mm x 9mm COLS-35090-TS (01)00841506101088  (01)00841506101088	Screw, Cortical Locking, 3.5mm x 14mm COLS-35140-TS (01)00841506101132  (01)00841506101132
Screw, Cortical Locking, 3.5mm x 10mm COLS-35100-TS (01)00841506101095  (01)00841506101095	Screw, Cortical Locking, 3.5mm x 15mm COLS-35150-TS (01)00841506101149  (01)00841506101149
Screw, Cortical Locking, 3.5mm x 11mm COLS-35110-TS (01)00841506101101  (01)00841506101101	Screw, Cortical Locking, 3.5mm x 16mm COLS-35160-TS (01)00841506101156  (01)00841506101156
Screw, Cortical Locking, 3.5mm x 12mm COLS-35120-TS (01)00841506101118  (01)00841506101118	Screw, Cortical Locking, 3.5mm x 18mm COLS-35180-TS (01)00841506101163  (01)00841506101163
Cortical Screws, Non-Locking (Ti) - Blue	
Screw, Cortical Non-Locking, 3.5mm x 8mm PANL-35080-TS (01)00841506102771  (01)00841506102771	Screw, Cortical Non-Locking, 3.5mm x 13mm PANL-35130-TS (01)00841506102825  (01)00841506102825
Screw, Cortical Non-Locking, 3.5mm x 9mm PANL-35090-TS (01)00841506102788  (01)00841506102788	Screw, Cortical Non-Locking, 3.5mm x 14mm PANL-35140-TS (01)00841506102832  (01)00841506102832
Screw, Cortical Non-Locking, 3.5mm x 10mm PANL-35100-TS (01)00841506102795  (01)00841506102795	Screw, Cortical Non-Locking, 3.5mm x 15mm PANL-35150-TS (01)00841506102849  (01)00841506102849
Screw, Cortical Non-Locking, 3.5mm x 11mm PANL-35110-TS (01)00841506102801  (01)00841506102801	Screw, Cortical Non-Locking, 3.5mm x 16mm PANL-35160-TS (01)00841506102856  (01)00841506102856
Screw, Cortical Non-Locking, 3.5mm x 12mm PANL-35120-TS (01)00841506102818  (01)00841506102818	Screw, Cortical Non-Locking, 3.5mm x 18mm PANL-35180-TS (01)00841506102863  (01)00841506102863

Washers (Ti) - Blue

Washer, Inside Ø2.7mm, Outside Ø5.0mm
WBTN-2750-T
(01)00841506103730



(01)00841506103730

GEMINUS® Buttress Button

Buttress Button, 6.35mm Round, 0.6mm x 152mm
BB-RND-01
(01)00841506142333



(01)00841506142333