SURFACED PEDICLE











PRODUCT FEATURES

- Material: Machined Titanium
- Material: Machined Titanium
 Triple Lead Screw Design
 "C3" style, Cortical / Cancellous Cannulated Screw Profile
 Also "S3" style, Standard Non-Cannulated Screw Profile
 Tapered nose allows for ease of insertion
 5 Tulip Options for Open or MIS technique
 Friction Tulip for constant head control
 Screw diameters 4.50, 4.75, 5.50, 6.50, and 7.50
 Screw lengths 25-60, 5mm lengths
 Fits 5.5mm rod
 3 5 and 4 0 Hey Set Can options available

- 3.5 and 4.0 Hex Set Cap options available

IMPLANT PROFILES

PROFILE

THREAD

CANNULATION

"S3" SERIES
"C3" SERIES

STANDARD CORTICAL / CANNCELLOUS NON-CANNULATED CANNULATED

SCREW OPTIONS

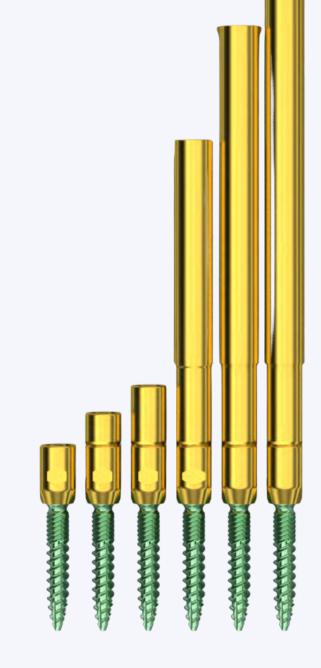
Ø4.50mm	25-60mm	5mm	"S3"
Ø4.75mm	25-60mm	5mm	"C3"
Ø5.50mm	25-60mm	5mm	"S3" AND "C3"
Ø6.50mm	25-60mm	5mm	"S3" AND "C3"
Ø7.50mm	25-30mm	5mm	"S3" AND "C3"

PEDICLE SCREWS

" C 3 " CORTICAL / CANCELLOUS THREAD PROFILE









PRODUCT FEATURES

- Material: Machined Titanium

- Material: Machined Titanium
 Triple Lead Screw Design
 "S3" style, Standard Non-Cannulated Screw Profile
 "C3" style, Cortical / Cancellous Cannulated Screw Profile
 Tapered nose allows for ease of insertion
 5 Tulip Options for Open or MIS technique
 Friction Tulip for constant head control
 Screw diameters 4.50, 4.75, 5.50, 6.50, and 7.50
 Screw lengths 25-60, 5mm lengths
 Fits 5.5mm rod
 3.5 and 4.0 Hex Set Cap options available

IMPLANT PROFILES

PROFILE

THREAD

CANNULATION

"S3" SERIES "C3" SERIES

STANDARD CORTICAL / CANNCELLOUS NON-CANNULATED CANNULATED

SCREW OPTIONS

Ø4.50mm	25-60mm	5mm	"S3"
Ø4.75mm	25-60mm	5mm	"C3"
Ø5.50mm	25-60mm	5mm	"S3" AND "C3"
Ø6.50mm	25-60mm	5mm	"S3" AND "C3"
Ø7.50mm	25-30mm	5mm	"S3" AND "C3"



INNOVATIVE DESIGN

The SureLOKTM Pedicle Screw System, available in standard and cannulated configurations, is a top-loading, low profile, posterior spinal fixation system designed to provide stabilization as an adjunct to fusion. SureLOKTM is a comprehensive system which consists of pedicle screws, rods, cross-links and locking caps. The unique split saddle design enhances locking while the proximal tapered thread form delivers proven pull-out strength. All of the components are available in a variety of sizes to more closely match the patient's anatomy.



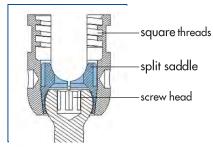




SureLOK™ PEDICLE SCREW



Unique Split Saddle Design envelops the screw head to enhance locking and decrease risk of cross threading and head splay





Proximal Tapered Thread Design increases bone/screw interface, enhancing pull-out strength

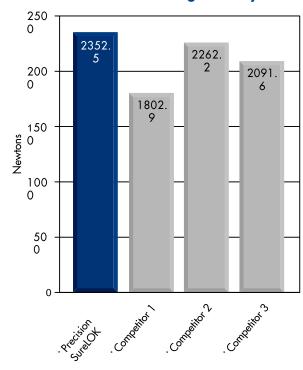
30° Screw Angulation provides intraoperative flexibility



Friction Fit Head facilitates rod placement and improves mechanical stability

MIS Cannulated Screw Implants and Instruments provide for MIS approaches with intuitive instruments using the SureLOK™ implant design features

Pull-Out Strength Analysis



SURELOKTM IMPLANT SIZING

Screw Diameters – 4.5, 5.5, 6.5, 7.5 and 8.5mm

Screw Lengths – 25-55mm (5mm increments)
* Reduction and Iliac screws available

Rod Diameter – 5.5mm

Straight Rod Lengths – 40-120mm (20mm increments) 200, 250 and 400mm

Curved Rod Lengths – 35-80mm (5mm increments) 90, 100, 110 and 120mm

Cross-Link Lengths – 35mm (35 - 37.5mm) 38mm (37.5 - 40mm), 42mm (40 - 45mm), 50mm (45 - 55mm) and 60mm (55 - 75mm)

Precision Spine, Inc. 2050 Executive Drive, Pearl, MS 39208 Customer Service: 1.888.241.4773 Phone: 601.420.4244 Toll Free: 877.780.4370 Fax: 601.420.5501

www.precisionspineinc.com









PEDICLE SCREW SYSTEM

A comprehensive posterior pedicle screw system for stabilizing the thoracic, lumbar and sacral spine

KEY FEATURES & BENEFITS

THREAD DESIGN

- Buttress-style cylindrical thread design optimizes a solid screw purchase to the vertebral bodies and pedicles
- Tapered screw tip facilitates easy insertion and provides a secure screw-to-bone interface

LOCKING SYSTEM

Simple locking mechanism facilitates quick construct assembly

POLY AXIAL SCREW HEAD

- Top-loading and 40-degree angulation allow easy rod insertion and restoration of the natural lordotic curve
- Low-profile head reduces patient discomfort by minimizing trauma to the surrounding anatomy

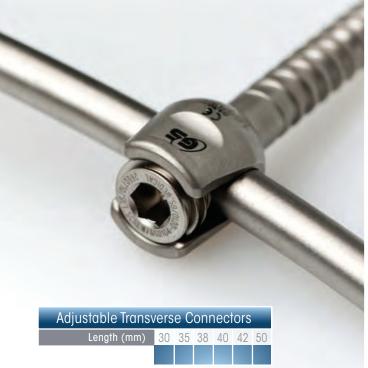
MECHANICAL PROPERTIES

• Implants are made of TI-6AI-AV ELI (ASTM F136-98), and are combined with biomechanical properties for advanced strength and stability

HIGH-QUALITY COST-EFFECTIVE SURGICAL SOLUTIONS

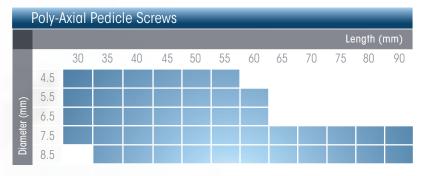


Designed to preserve spinal stability and treat diseases of the spine including degenerative disc disease, lumbar stenosis, disc herniation, tumors, fractures, deformities and spondylolisthesis.

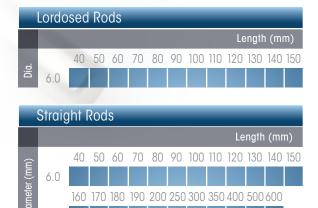


Rod Connectors										
Length (mm)	15	20	25	30	35	40				
Lateral - Open										
Lateral - Closed										
Axial (mm)	5.5	6.0,	6.0 -	6.0						
Domino (mm)	5.5	6.0,	6.0 -	6.0						









GSMedicalUSA.com



866.904.814

5200 SOQUEL AVE, STE 104 SANTA CRUZ, CA 95062 U.S.A.





GSMedicalUSA.com

AnyPlus 5.5

PEDICLE SCREW SYSTEM

A complete, state-of-the-art posterior system addressing degenerative thoracic, lumbar and sacral spine conditions

KEY FEATURES & BENEFITS

IMPLANT BODY DESIGN

• Unique conical inner diameter shape, and buttressthereby decreasing the incidence of cross-threading

POLY AXIAL SCREW HEAD

Wide 50° range of motion to position screw head during reconstructive surgeries

LOCKING SYSTEM

facilitates the ease of insertion into the screw, making

MECHANICAL PROPERTIES

 Implants are made of TI-6AI-AV (ASTM F1 36-98). advanced strength, stability and MRI scan compatibility

UNIQUE INSTRUMENTATION

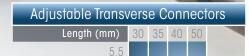
Screwdriver is suited with a 4-pronged interface

HIGH-QUALITY COST-EFFECTIVE SPINE SURGERY SOLUTIONS



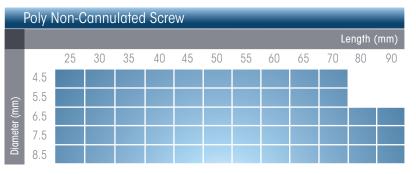
Provides surgeons with a straightforward, well-designed, comprehensive system to accommodate patient anatomical variations and address diseases of the spine including degenerative disc disease, lumbar stenosis, disc herniation, tumors, fractures, deformities, and spondylolisthesis.

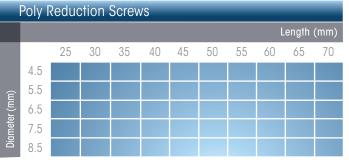
A full complement of instrumentation parallels the set implants.





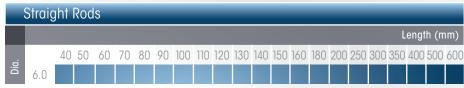
8.5





Rod Connect	ors								
Length (mm)	15	20	25	30	35	40			
Lateral - Open									
Axial	5.5 - 5.5, 5.5 - 6.0								
Domino - Closed	5.5 - 5.5, 5.5 - 6.0								
Domino - Open	5.5 - 5.5, 5.5 - 6.0								

	Lordo	sec	Ro	ds	(No	Tip)	-	_	-	_	_	-	-	_	_	_	-	_
																L	.engi	th (n	nm)
=		35	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
Dia.	5.5																		



GSMedicalUSA.com



5200 SOQUEL AVE, STE 104 SANTA CRUZ, CA 95062 U.S.A.





A less-invasive surgical option for pedicle screw placement

KEY FEATURES & BENEFITS

SCREW DESIGN

- Self-tapping thread design optimizes a solic screw purchase to the vertebral body
- Tapered screw tip facilitates easy insertion and provides a secure screw-to-bone interface
- Cannulated 1.7 mm inner diameter allows for easy insertion of the 1.6 mm guide wire and precise screw placement
- A unique double-locking system with a washer at the screw base ensures a secure fit of the screw-rod interface to facilitate proper alignmen

SET SCREW

Star-shaped recess allows easy tightening and substantially reduces wear

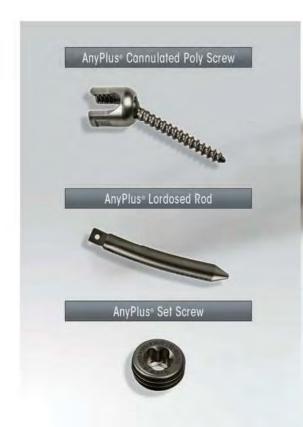
INSTRUMENTATION

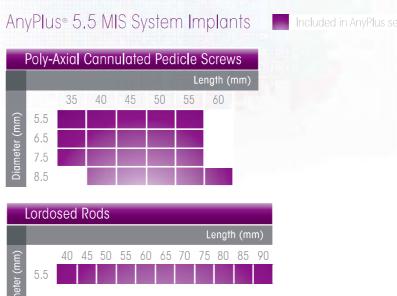
- Ergonomically designed instrumentation allow either a true percutaneous or Wiltse approach
- Advantageous for use in multiple levels and spondylolesthesis reduction

HIGH-QUALITY COST-EFFECTIVE SURGICAL SOLUTIONS



Minimally invasive spine surgery has several advantages over traditional open techniques. Smaller incisions and minimal muscle resection markedly decrease operating time, blood loss and postoperative pain.





Set Screw 0954-0002

Stainless Steel Guide Wires **6S114-0110**1.6mm x 400mm





866.904.8144

5200 SOQUEL AVE, STE 104 SANTA CRUZ, CA 95062 U.S.A.