

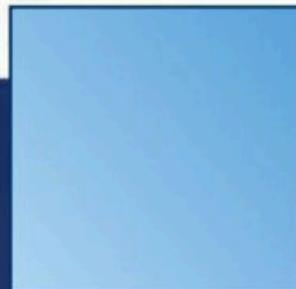


**SIRECKS ENTERPRISES**

**High-Quality  
Craftsmanship for  
the World's  
Demands**

**Spine Fixation  
Instruments  
and Implants**

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



# IMPLANT OVERVIEW

## Non-threaded Locking Cap

- Non-threaded design eliminates cross-threading
- Low torque locking mechanism
- 90° rotation to capture the rod
- Optimal design decreases need for rod reduction
- Set screw pre-torqued in place to prevent any unintentional movement in shipping or handling
- Allows direct placement with the hex driver for easier assembly



## Screw Thread

- Self-tapping design
- Blunt tip for bicortical purchase
- Constant outer diameter for maximum bone purchase
- Double lead thread for rapid insertion (up to 7.5mm diameter)
- Taps are available, color-coded to screw size

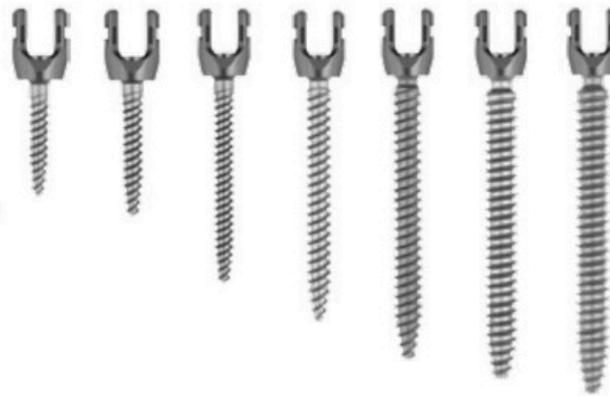
## Polyaxial Screws

- $\pm 30^\circ$  angulation (60° total) provides intraoperative flexibility
- Low torque locking mechanism
- Double lead thread for rapid insertion (up to 7.5mm diameter)
- Screw diameters 4.5, 5.0, 5.5, 6.5, 7.5, 8.5, 9.0mm
- Screw lengths 25–120mm
- Available in titanium alloy and stainless steel
- Color-coded screws



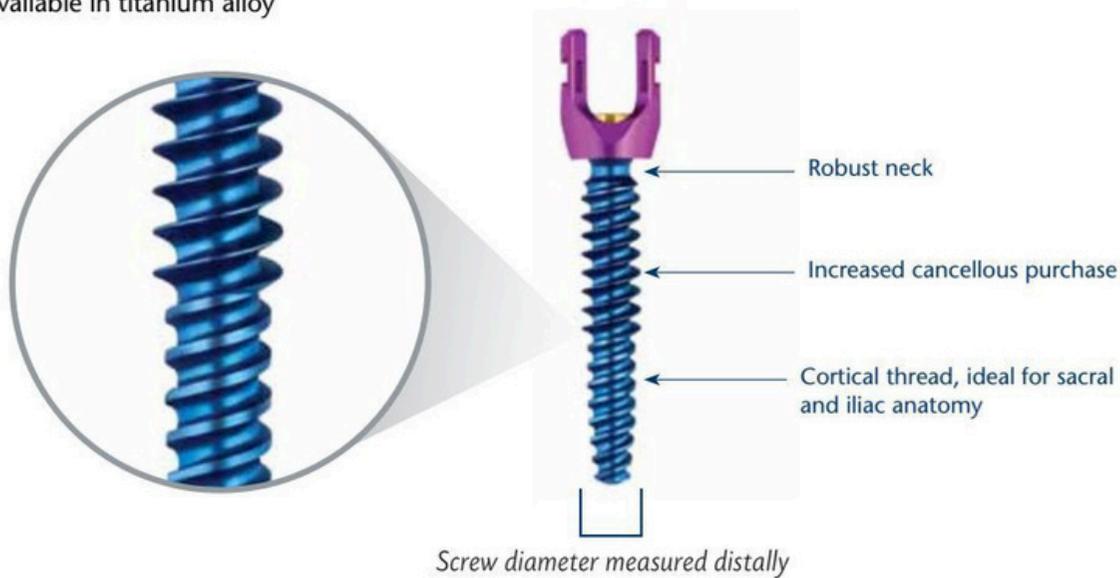
## Stainless Steel Polyaxial Screws

- Screw diameters 4.5, 5.0, 5.5, 6.5, 7.5, 8.5, and 9.0mm
- Screw lengths 25–120mm
- Stainless steel monoaxial screws also available in 5.0–10.0mm diameters and the same lengths



## Dual Outer Diameter Screws

- Designed to optimize purchase for both cancellous and cortical bone
- Nominal diameter at distal end allows for deeper insertion into sacrum without perforation
- Designed for the sacrum and ilium, but can be used for the thoracic and lumbar
- $\pm 30^\circ$  angulation ( $60^\circ$  total) provides intraoperative flexibility
- Available in distal/proximal outer diameters of 5.5/7.0, 6.0/7.5, 6.5/8.0, 7.0/8.5, and 7.5/9.0mm
- Screw lengths 30-120mm
- Longer lengths designed for iliac placement and purchase
- Available in titanium alloy



## Variable Cross Connectors

- Optimized for profile and strength
- Unique design with fewer tightening steps
- Angular and medial-lateral adjustments provide secure fit
- Low profile, only 9.5mm above the rod
- Available in seven sizes with overlapping lengths
- Available in titanium alloy and stainless steel



# MATERIAL OPTIONS

---

## 6.35mm Diameter Rods

- Comprehensive selection of straight and curved rods available in a range of sizes up to 500mm
- Hex-ended rods (150mm and above) to aid in global derotation in deformity cases
- Manufactured in titanium alloy, commercially pure titanium and stainless steel

### Titanium Alloy (TAV)



The gold standard in titanium



### Commercially Pure Titanium



Better metal memory for deformity



### Stainless Steel



Offers a more rigid construct



# INSTRUMENT OVERVIEW

## Pedicle Preparation Instruments



Pedicle Awl 602.104



Pedicle Probe, Straight 602.101



Pedicle Probe, Curved 602.102



Pedicle Probe, Thoracic 602.109



Ball Tip Probe 602.105



Ball Tip Probe, Curved 602.106



Ball Tip Probe, Double Ended 624.110

## Pedicle Preparation Instruments (cont'd)



Pedicle Marker – Notched 602.107



Pedicle Marker – Beaded 602.108



4.0mm Tap 634.213



4.5mm Tap 655.214



5.5mm Tap 655.215



6.5mm Tap 655.216



7.5mm Tap 655.217

## Screw Insertion Instruments



Quick Release 1/4", Ratchet, Straight Handle 630.407



Quick Disconnect 1/4" Non-Ratcheting, Large Sport Handle 634.406 (alternative handle)



3.5mm Hex Driver Self-Retaining Shaft, 1/4" Connection 634.408



Ball End Hex Driver Shaft 630.411



3.5mm Hex Driver Rigid Shaft 634.703



6.35 Holding Sleeve Assembly 634.704



*Rigid Driver Assembly (Assembled: Disassemble for cleaning)*

## Rod Manipulation Instruments



Rod Template, 150mm 602.501



Rod Holder 602.521



Power Bender 634.506



Rod Gripper, 6.35 Rod 634.522

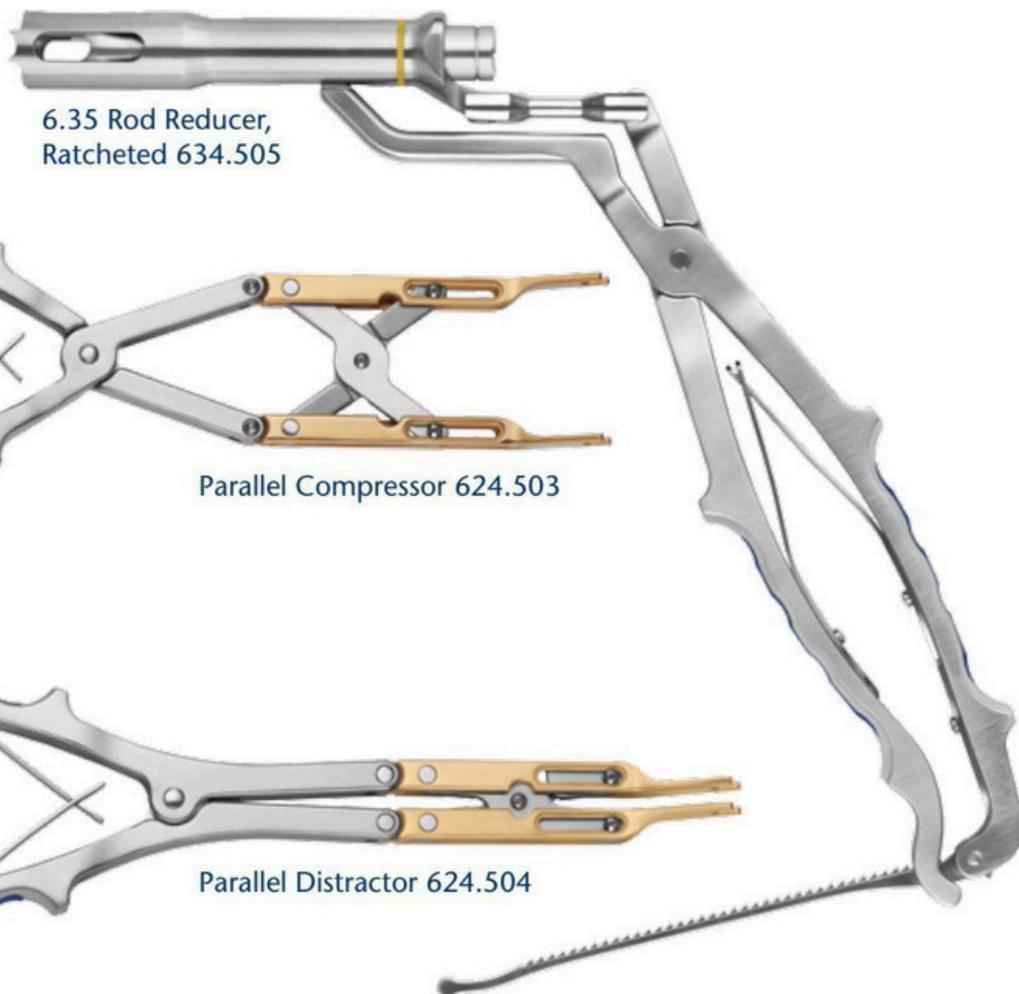


6.35 Rod Lever 634.511

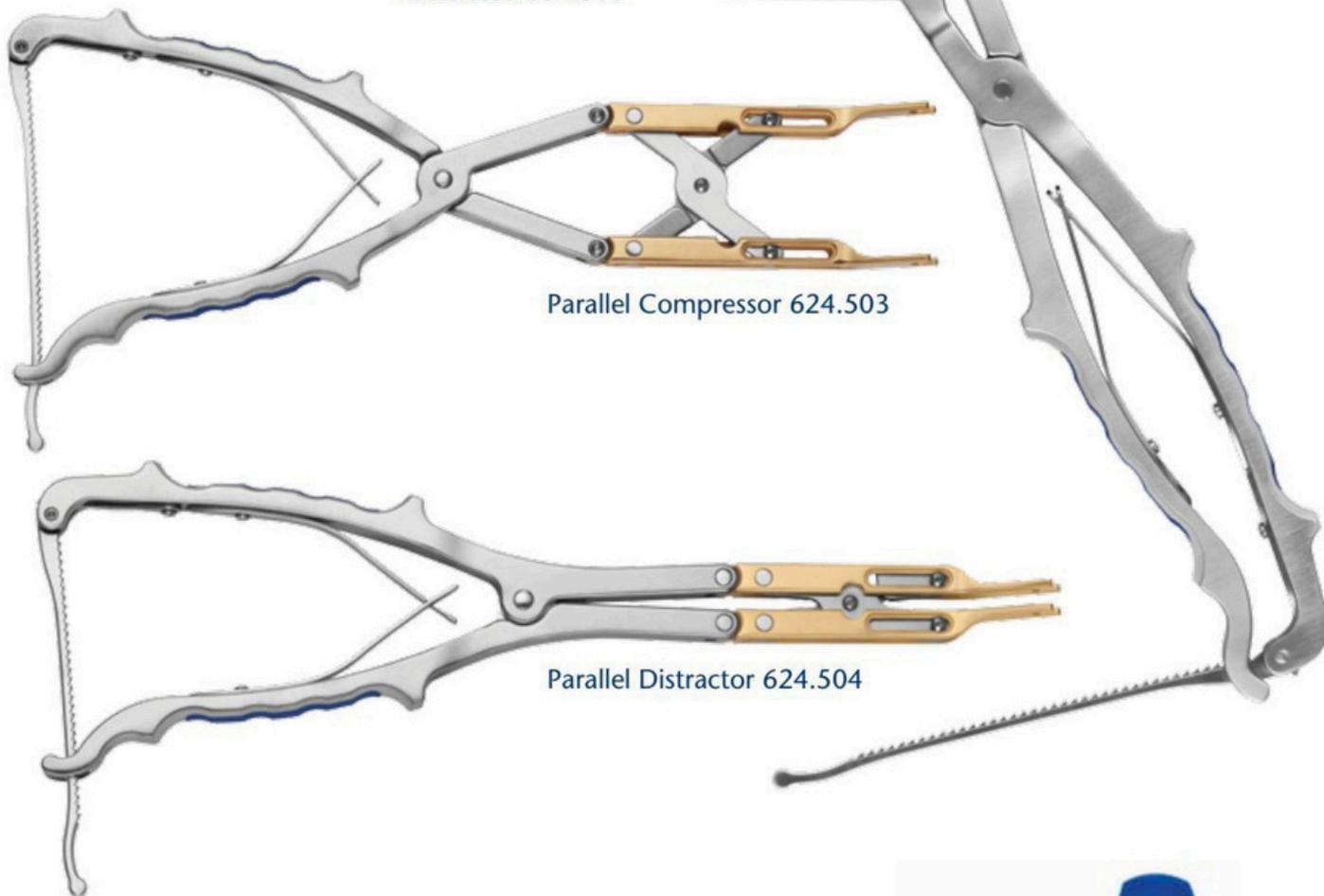


6.35 Rod Pusher 634.513

## Rod Manipulation Instruments (cont'd)



6.35 Rod Reducer,  
Ratcheted 634.505



Parallel Compressor 624.503



Parallel Distractor 624.504



6.35 Tower Reducer 634.800



T-Handle, Tower 624.801

## Screw Locking Instruments



6.35 Final Tightening Counter Torque 634.603



6.35 Locking Cap Guide 634.602



Quick Disconnect 1/4", 3.5mm Ratcheting  
Torque Limiting T-Handle 634.604



3.5mm Hex Screwdriver Shaft, 1/4" Connection 634.405



6.35 Locking Cap Driver 634.601

## Cross Connector Instruments



Variable Cross Connector Template 634.605



Variable Cross Connector Inserter 634.606



Torque Limiting 2.5mm Hex Driver 602.430

## Other Instruments



6.35 Screw Head Positioner 634.402



6.35 Soft Tissue Retractor 634.514

## Additionally Available Instruments



8.5mm Tap 655.218



9.0mm Tap 634.219



3.5mm Hex Driver, 1/4", Connect, Long 634.706



Rod Cutter 602.508

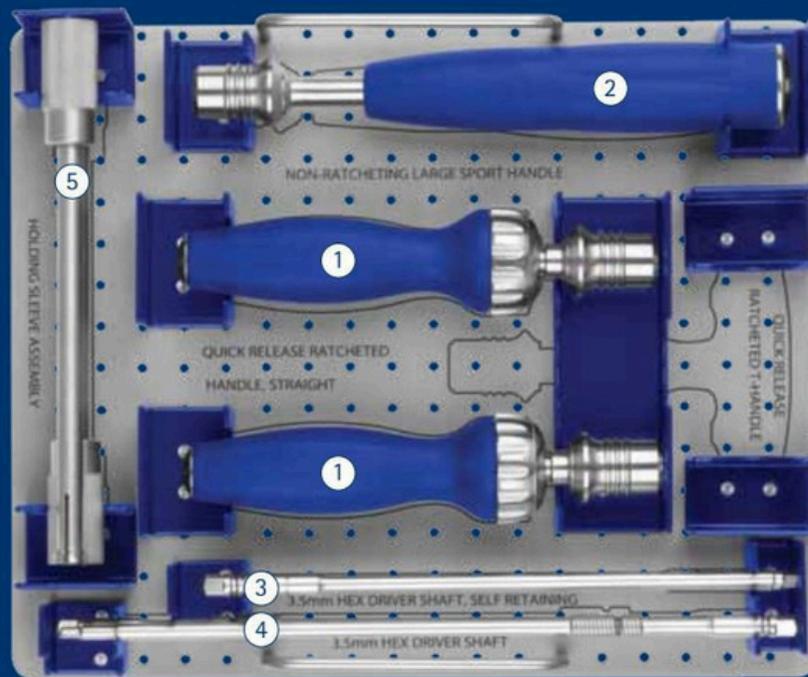
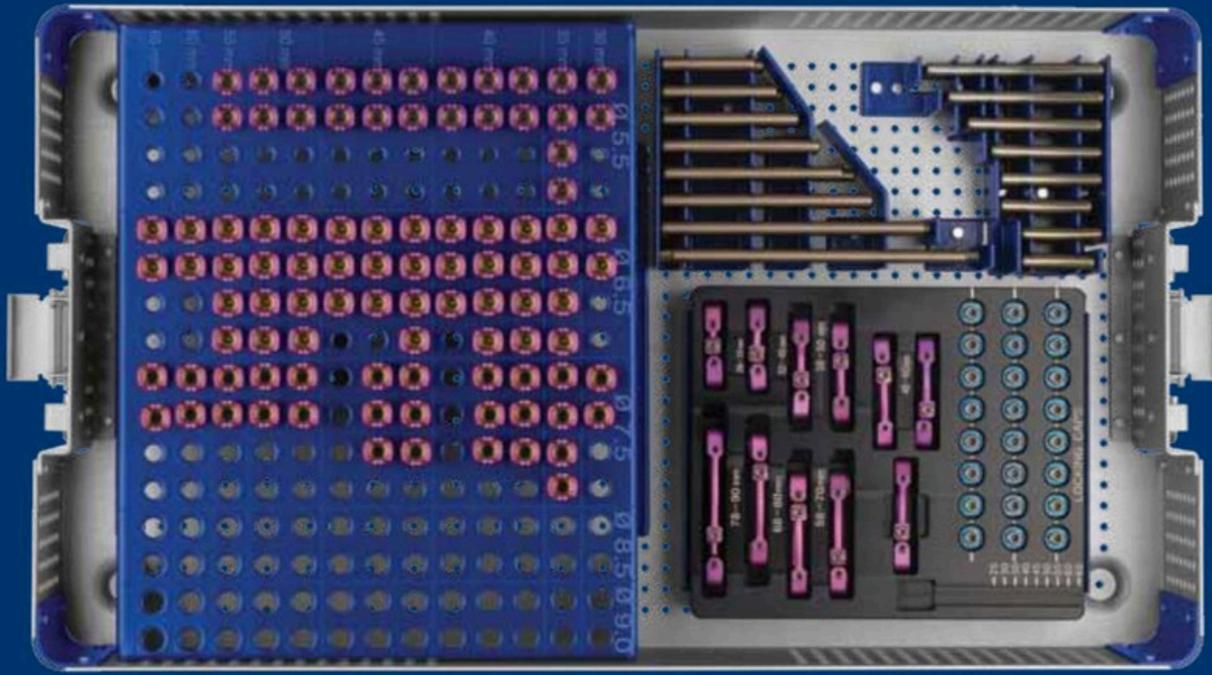


3.5mm Torque Limiting Driver, Ratcheting,  
1/4" Connect, SS 634.611 – to be used  
with 634.405 or 634.408



Quick Release 1/4", Ratchet, T-Handle  
630.401 – to be used with 634.405 or  
634.408 or all the taps

## 6.35 IMPLANT SET



## 6.35 Implant Set List 934.901

### 6.35 Polyaxial Pedicle Screws

	Length	Ø5.5mm	Qty		Length	Ø6.5mm	Qty		Length	Ø7.5mm	Qty
	25mm*	134.451	0		25mm	134.461	0		25mm	134.471	0
	30mm	134.452	4		30mm	134.462	4		30mm	134.472	2
	35mm	134.453	4		35mm	134.463	4		35mm	134.473	4
	40mm	134.454	6		40mm	134.464	10		40mm	134.474	6
	45mm	134.455	6		45mm	134.465	10		45mm	134.475	6
	50mm	134.456	4		50mm	134.466	8		50mm	134.476	4
	55mm	134.457	2		55mm	134.467	4		55mm	134.477	2
					60mm	134.468	2		60mm	134.478	2
					65mm	134.469	2		65mm	134.479	2
									70mm	134.071	0
									75mm	134.072	0
									80mm	134.073	0
									85mm	134.074	0
									90mm	134.075	0
	Length	Ø8.5mm	Qty		Length	Ø9.0mm	Qty				
	25mm	134.481	0		25mm	134.491	0				
	30mm	134.482	0		30mm	134.492	0				
	35mm	134.483	0		35mm	134.493	0				
	40mm	134.484	0		40mm	134.494	0				
	45mm	134.485	0		45mm	134.495	0				
	50mm	134.486	0		50mm	134.496	0				
	55mm	134.487	0		55mm	134.497	0				
	60mm	134.488	0		60mm	134.498	0				
	65mm	134.489	0		65mm	134.499	0				
	70mm	134.081	0		70mm	134.091	0				
	75mm	134.082	0		75mm	134.092	0				
	80mm	134.083	0		80mm	134.093	0				
	85mm	134.084	0		85mm	134.094	0				
	90mm	134.085	0		90mm	134.095	0				
	95mm	134.086	0		95mm	134.096	0				
	100mm	134.087	0		100mm	134.097	0				
	110mm	134.088	0		110mm	134.098	0				
	120mm	134.089	0		120mm	134.099	0				

	Instruments	Qty
①	630.407 Quick Release 1/4", Ratchet, Straight Handle	2
②	634.406 Quick Disconnect 1/4" Non-Ratcheting, Large Sport Handle	1
③	634.408 3.5mm Hex Driver Self-Retaining Shaft, 1/4" Connection	2
④	634.703 3.5mm Hex Driver Rigid Shaft	2
⑤	634.704 6.35 Holding Sleeve Assembly	2

934.001 6.35 Implant Graphic Case

\*Items highlighted in gray are additionally available.

## 6.35 Implant Set List 934.901 (cont'd)

### 6.35mm Rods



Straight Rods – Ti		Qty
155.530	6.35mm Straight Rod, 30mm	0
155.535	6.35mm Straight Rod, 35mm	0
155.540	6.35mm Straight Rod, 40mm	0
155.545	6.35mm Straight Rod, 45mm	4
155.550	6.35mm Straight Rod, 50mm	0
155.555	6.35mm Straight Rod, 55mm	4
155.560	6.35mm Straight Rod, 60mm	0
155.565	6.35mm Straight Rod, 65mm	4
155.570	6.35mm Straight Rod, 70mm	0
155.575	6.35mm Straight Rod, 75mm	4
155.580	6.35mm Straight Rod, 80mm	0
155.585	6.35mm Straight Rod, 85mm	4
155.510	6.35mm Straight Rod, 100mm	4
155.512	6.35mm Straight Rod, 125mm	4
155.515	6.35mm Straight Rod, Hex End, 150mm	4



Curved Rods – Ti		Qty
155.635	6.35mm Curved Rod, 35mm	4
155.640	6.35mm Curved Rod, 40mm	4
155.645	6.35mm Curved Rod, 45mm	4
155.650	6.35mm Curved Rod, 50mm	4
155.655	6.35mm Curved Rod, 55mm	4
155.660	6.35mm Curved Rod, 60mm	0
155.665	6.35mm Curved Rod, 65mm	4
155.670	6.35mm Curved Rod, 70mm	0
155.675	6.35mm Curved Rod, 75mm	4
155.680	6.35mm Curved Rod, 80mm	0
155.685	6.35mm Curved Rod, 85mm	4
155.690	6.35mm Curved Rod, 90mm	0
155.695	6.35mm Curved Rod, 95mm	0
155.610	6.35mm Curved Rod, 100mm	0
155.612	6.35mm Curved Rod, 125mm	0
155.615	6.35mm Curved Rod, 150mm	0



Straight Rods – CP		Qty
134.530	6.35mm Straight Rod CP, 30mm	0
134.535	6.35mm Straight Rod CP, 35mm	0
134.540	6.35mm Straight Rod CP, 40mm	0
134.545	6.35mm Straight Rod CP, 45mm	0
134.550	6.35mm Straight Rod CP, 50mm	0
134.555	6.35mm Straight Rod CP, 55mm	0
134.560	6.35mm Straight Rod CP, 60mm	0
134.565	6.35mm Straight Rod CP, 65mm	0
134.570	6.35mm Straight Rod CP, 70mm	0
134.575	6.35mm Straight Rod CP, 75mm	0
134.580	6.35mm Straight Rod CP, 80mm	0
134.585	6.35mm Straight Rod CP, 85mm	0
134.510	6.35mm Straight Rod CP, 100mm	0
134.512	6.35mm Straight Rod CP, 125mm	0
134.515	6.35mm Straight Rod CP, Hex End, 150mm	0



Curved Rods – CP		Qty
134.635	6.35mm Curved Rod CP, 35mm	0
134.640	6.35mm Curved Rod CP, 40mm	0
134.645	6.35mm Curved Rod CP, 45mm	0
134.650	6.35mm Curved Rod CP, 50mm	0
134.655	6.35mm Curved Rod CP, 55mm	0
134.660	6.35mm Curved Rod CP, 60mm	0
134.665	6.35mm Curved Rod CP, 65mm	0
134.670	6.35mm Curved Rod CP, 70mm	0
134.675	6.35mm Curved Rod CP, 75mm	0
134.680	6.35mm Curved Rod CP, 80mm	0
134.685	6.35mm Curved Rod CP, 85mm	0
134.690	6.35mm Curved Rod CP, 90mm	0
134.695	6.35mm Curved Rod CP, 95mm	0
134.610	6.35mm Curved Rod CP, 100mm	0
134.612	6.35mm Curved Rod CP, 125mm	0
134.615	6.35mm Curved Rod CP, 150mm	0

## 6.35 Implant Set List 934.901 (cont'd)

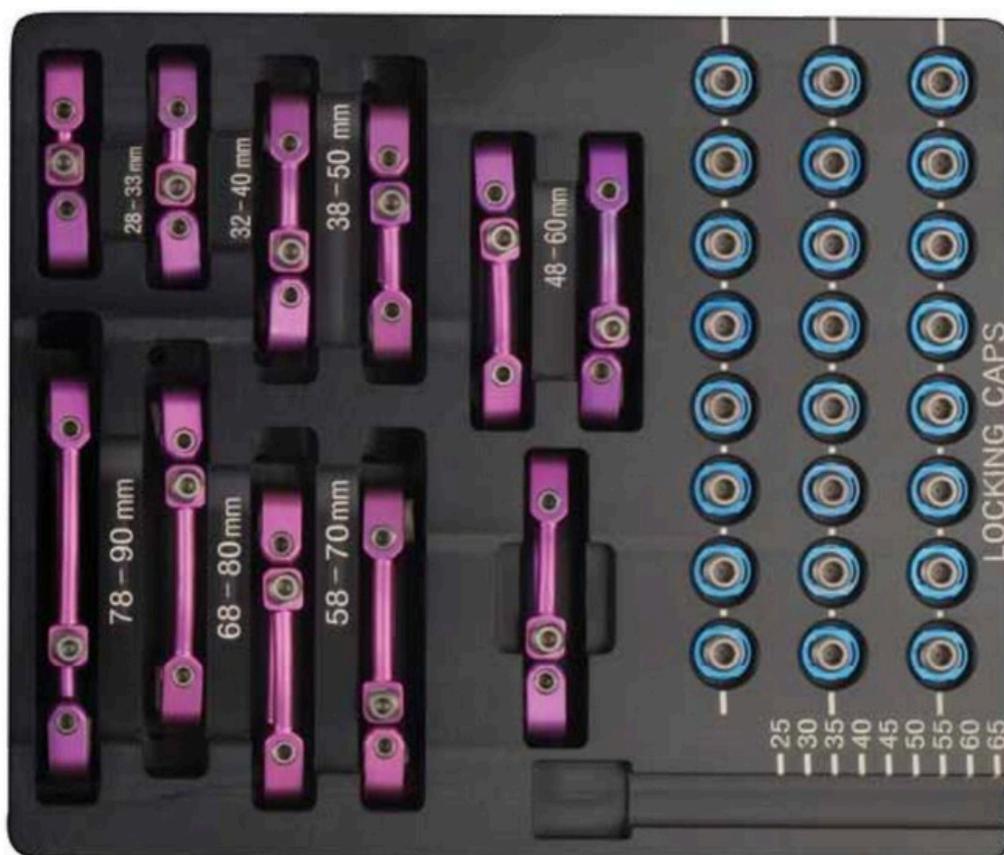
### 6.35 Variable Cross Connectors

		Qty
134.912	REVERE® 6.35 Variable Cross Connector, 29mm-33mm	1
134.913	REVERE® 6.35 Variable Cross Connector, 32mm-40mm	1
134.914	REVERE® 6.35 Variable Cross Connector, 38mm-50mm	2
134.915	REVERE® 6.35 Variable Cross Connector, 48mm-60mm	3
134.916	REVERE® 6.35 Variable Cross Connector, 58mm-70mm	2
134.917	REVERE® 6.35 Variable Cross Connector, 68mm-80mm	1
134.918	REVERE® 6.35 Variable Cross Connector, 78mm-90mm	1

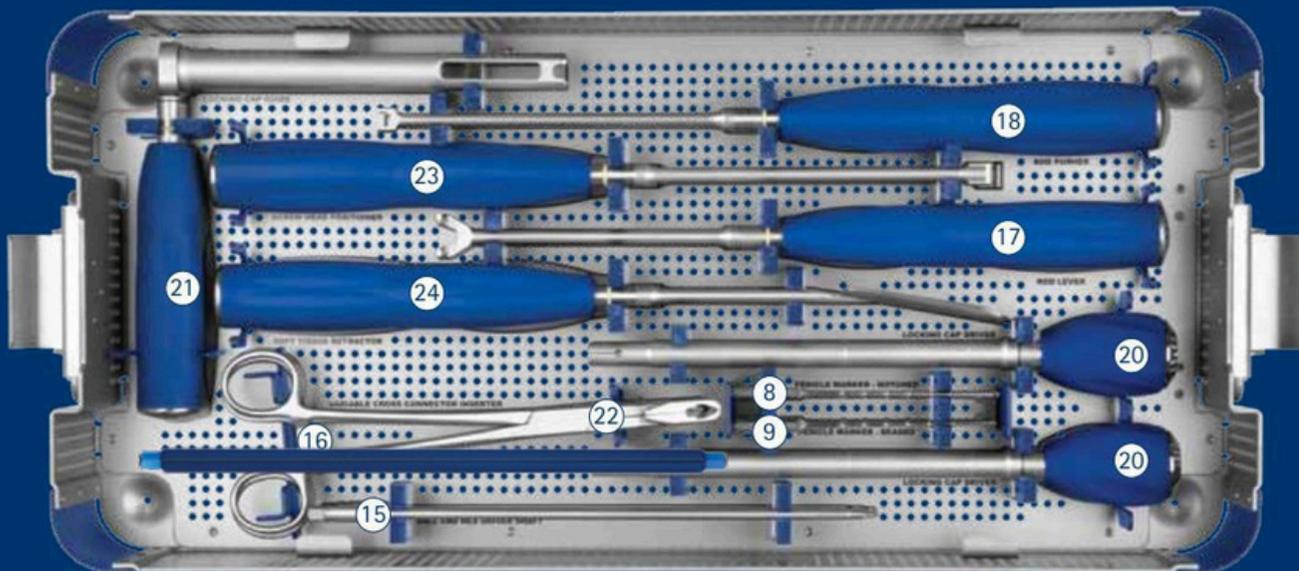
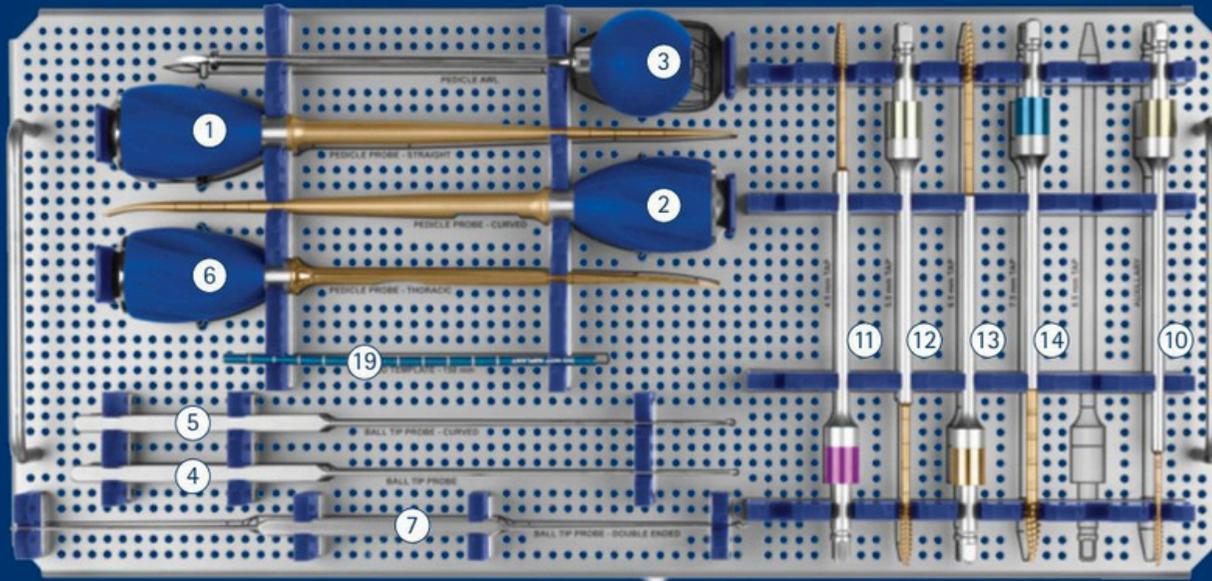


### Locking Cap

		Qty
134.000	6.35 Locking Cap	24



## 6.35 INSTRUMENT I SET



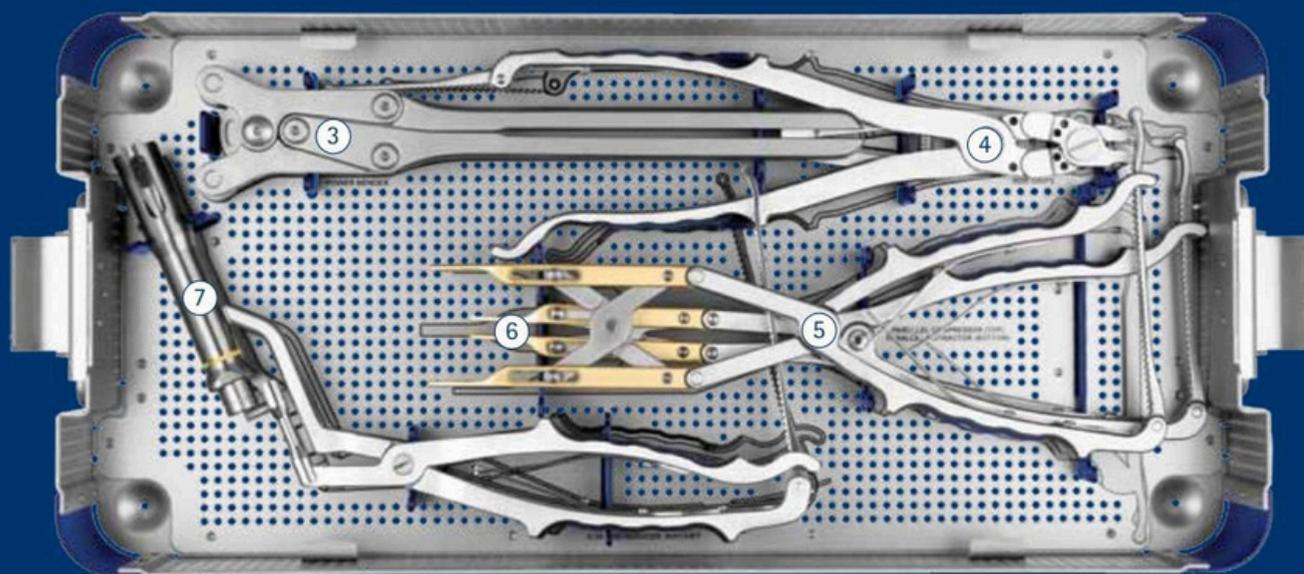
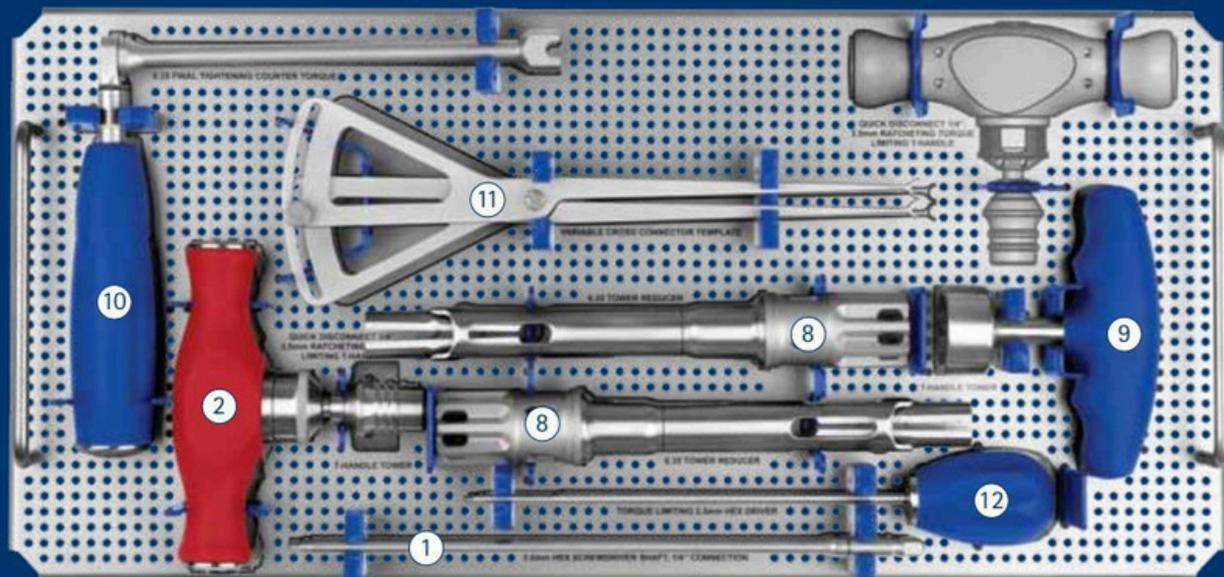
## 6.35 Instrument I Set List 934.902

---

<b>Pedicle Preparation Instruments</b>		<b>Qty</b>
①	602.101 Pedicle Probe, Straight	1
②	602.102 Pedicle Probe, Curved	1
③	602.104 Pedicle Awl	1
④	602.105 Ball Tip Probe	1
⑤	602.106 Ball Tip Probe, Curved	1
⑥	602.109 Pedicle Probe, Thoracic	1
⑦	624.110 Ball Tip Probe, Double Ended	1
⑧	602.107 Pedicle Marker, Notched	4
⑨	602.108 Pedicle Marker, Beaded	4
⑩	634.213 4.0mm Tap	1
⑪	655.214 4.5mm Tap	1
⑫	655.215 5.5mm Tap	1
⑬	655.216 6.5mm Tap	1
⑭	655.217 7.5mm Tap	1
<b>Screw Insertion Instruments</b>		<b>Qty</b>
⑮	630.411 Ball End Hex Driver Shaft	2
<b>Rod Manipulation Instruments</b>		<b>Qty</b>
⑯	602.521 Rod Holder	1
⑰	634.511 6.35 Rod Lever	1
⑱	634.513 6.35 Rod Pusher	1
⑲	602.501 Rod Template, 150mm	1
<b>Screw Locking Instruments</b>		<b>Qty</b>
⑳	634.601 6.35 Locking Cap Driver	2
㉑	634.602 6.35 Locking Cap Guide	1
<b>Variable Cross Connector Instrument</b>		<b>Qty</b>
㉒	634.606 Variable Cross Connector Inserter	1
<b>Other Instruments</b>		
㉓	634.402 6.35 Screw Head Positioner	1
㉔	634.514 6.35 Soft Tissue Retractor	1

934.002          6.35 Instrument I Graphic Case

## 6.35 INSTRUMENT II SET



## 6.35 Instrument II Set List 934.903

---

<b>Screw Insertion Instruments</b>		<b>Qty</b>
①	634.405 3.5mm Hex Screwdriver Shaft, 1/4" Connection	2
②	634.604 Quick Disconnect 1/4", 3.5mm Ratcheting Torque Limiting T- Handle	1

<b>Rod Manipulation Instruments</b>		<b>Qty</b>
③	634.506 Power Bender	1
④	634.522 Rod Gripper, 6.35 Rod	1
⑤	624.503 Parallel Compressor	1
⑥	624.504 Parallel Distractor	1
⑦	634.505 6.35 Rod Reducer, Ratcheted	1
⑧	634.800 6.35 Tower Reducer	2
⑨	624.801 T-Handle, Tower	1

<b>Screw Locking Instruments</b>		<b>Qty</b>
⑩	634.603 6.35 Final Tightening Counter Torque	1

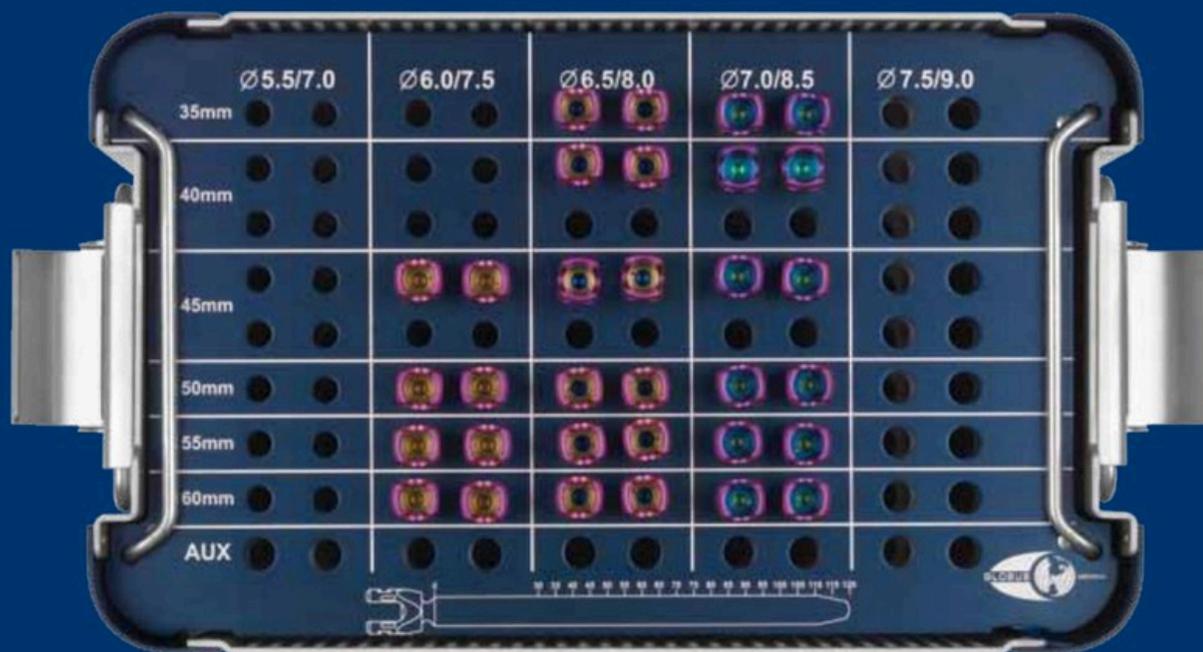
<b>Variable Cross Connector Instruments</b>		<b>Qty</b>
⑪	634.605 Variable Cross Connector Template	1
⑫	602.430 Torque Limiting 2.5mm Hex Driver	1

934.003 6.35 Instrument II Graphic Case

### Additionally Available Instruments

655.218 8.5mm Tap  
634.219 9.0mm Tap  
634.706 3.5mm Hex Driver, 1/4" Connect, Long  
602.508 Rod Cutter  
634.611 3.5mm Torque Limiting Driver  
Ratcheting 1/4" Connect, SS  
630.401 Quick Release 1/4", Ratchet, T-Handle

# 6.35 DUAL OUTER DIAMETER SCREW IMPLANT SET



## 6.35 Dual Outer Diameter Screw Implant Set List 934.912

### REVERE® 6.35 Dual Outer Diameter Screws

	<b>Length</b>	<b>Ø5.5mm</b>	<b>Qty</b>		<b>Length</b>	<b>Ø6.0mm</b>	<b>Qty</b>		<b>Length</b>	<b>Ø6.5mm</b>	<b>Qty</b>
	30mm*	134.751	0		30mm	134.761	0		30mm	134.771	0
	35mm	134.752	0		35mm	134.762	2		35mm	134.772	2
	40mm	134.753	0		40mm	134.763	2		40mm	134.773	2
	45mm	134.754	0		45mm	134.764	2		45mm	134.774	2
	50mm	134.755	0		50mm	134.765	2		50mm	134.775	2
	55mm	134.756	0		55mm	134.766	2		55mm	134.776	2
	60mm	134.757	0		60mm	134.767	2		60mm	134.777	2
65mm	134.758	0	65mm	134.768	0	65mm	134.778	0			
									70mm	134.779	0
									75mm	134.171	0
									80mm	134.172	0
									85mm	134.173	0
									90mm	134.174	0
									95mm	134.175	0
									100mm	134.176	0
	<b>Length</b>	<b>Ø7.0mm</b>	<b>Qty</b>		<b>Length</b>	<b>Ø7.5mm</b>	<b>Qty</b>				
	30mm	134.781	0		30mm	134.791	0				
	35mm	134.782	2		35mm	134.792	0				
	40mm	134.783	2		40mm	134.793	0				
	45mm	134.784	2		45mm	134.794	0				
	50mm	134.785	2		50mm	134.795	0				
	55mm	134.786	2		55mm	134.796	0				
	60mm	134.787	2		60mm	134.797	0				
	65mm	134.788	0		65mm	134.798	0				
	70mm	134.789	0		70mm	134.799	0				
	75mm	134.181	0		75mm	134.191	0				
	80mm	134.182	0		80mm	134.192	0				
85mm	134.183	0	85mm	134.193	0						
90mm	134.184	0	90mm	134.194	0						
95mm	134.185	0	95mm	134.195	0						
100mm	134.186	0	100mm	134.196	0						
110mm	134.187	0	110mm	134.197	0						
120mm	134.188	0	120mm	134.198	0						

934.012

6.35 Dual Outer Diameter Screw Graphic Case

\*Items highlighted in gray are additionally available.