



 **smith&nephew**
PERI-LOC[◇]
Periarticular Locked
Plating System

Stability streamlined

The PERI-LOC Proximal Tibia Locking Plate gives surgeons optimum screw placement and stability with an anatomic contour and the ability to obtain maximum fixation in the metaphysis. The posterior tilt of the plate allows for three screws to be placed parallel to the joint, providing a fixed angle device that prevents varus or valgus collapse. With its precontoured design and the ability to accommodate locking or non-locking screws, the PERI-LOC Proximal Tibia Locking Plate is made to fit against the surface of the bone and to provide increased purchase even in osteoporotic bone.



3.5mm & 4.5mm Lateral Proximal Tibial Plate

The PERI-LOC® Periarticular Locked Plating System from Smith & Nephew offers the advantages of locked plating with the flexibility and benefits of traditional plating in one system. Utilizing both locking and non-locking screws, PERI-LOC offers a construct that resists angular (e.g. varus/valgus) collapse while simultaneously acting as an effective aid to fracture reduction. A simple and straightforward instrument set features one screwdriver, standardized drill bits, and color-coded instrumentation, making PERI-LOC implants efficient and easy to use.

All PERI-LOC implants are manufactured using the highest quality 316L stainless steel for strength and durability.

The anatomical contours of the 3.5mm and 4.5mm Proximal Tibia Locking Plate provides an excellent fit against the surface of the bone.

Scallops at the proximal end of the plate allow easy placement of lag screws outside the plate for fixation of articular fractures.

Each screw hole in the 3.5mm Lateral Proximal Tibia Locking Plate will accept one of four different screws allowing customization of the screw configuration depending on the individual needs of the fracture:

- 3.5mm Locking Self-Tapping Cortex Screw
- 3.5mm Self-Tapping Cortex Screw (Non-Locking)
- 4.0mm Partially Threaded Cancellous Screw
- 4.0mm Fully Threaded Cancellous Screw

Likewise, each screw hole in the 4.5mm Lateral Proximal Tibia Locking Plate will accept one of four different screws allowing customization of the screw configuration depending on the individual needs of the fracture:

- 4.5mm Self-Tapping Cortex Screw (Non-Locking)
- 4.5mm Locking Self-Tapping Cortex Screw
- 5.7mm Cannulated Locking Screw
- 6.5mm Partially Threaded Cancellous Screw

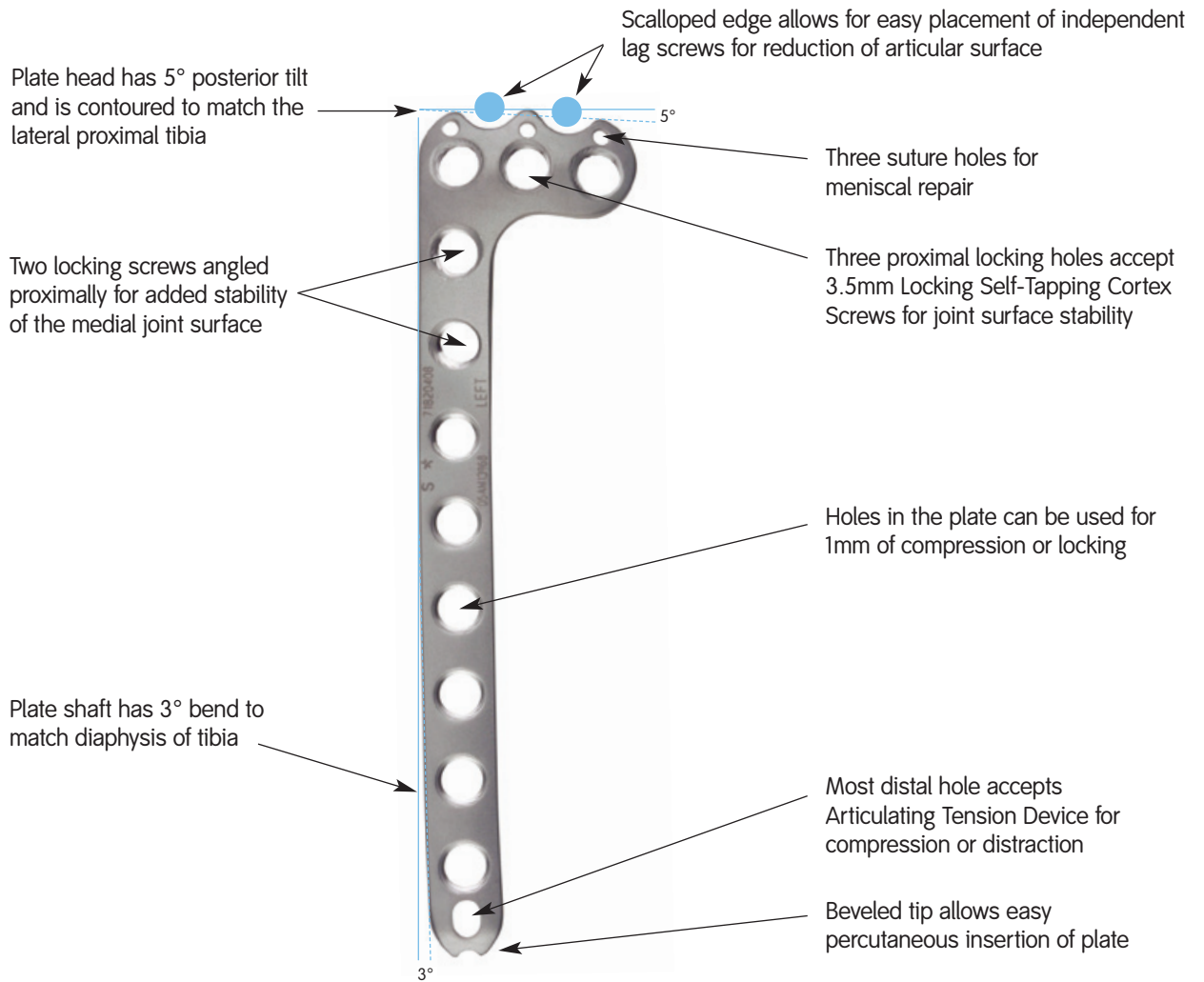
For more information contact your local Smith & Nephew sales representative or visit www.peri-loc.com.



Compression or Locking
in every hole



Design Features – 3.5mm & 4.5mm Lateral Proximal Tibia Locking Plate



Each screw hole in the 3.5mm and 4.5mm Lateral Proximal Tibia Locking Plates can accept one of four different screws:

3.5mm Lateral Proximal Tibia Locking Plate



3.5mm Locking Self-Tapping Cortex Screw



3.5mm Self-Tapping Cortex Screw (Non-Locking)



4.0mm Fully Threaded Cancellous Screw



4.0mm Partially Threaded Cancellous Screw

All screws use a 3.5mm Hexdriver.

4.5mm Lateral Proximal Tibia Locking Plate



4.5mm Self-Tapping Cortex Screw (Non-Locking)



4.5mm Locking Self-Tapping Cortex Screw



5.7mm Cannulated Locking Screw



6.5mm Partially Threaded Cancellous Screw

Catalog Information – 3.5mm & 4.5mm Lateral Proximal Tibia Locking Plates

3.5mm Lateral Proximal Tibia Locking Plates

Cat. No.	Length	Qty.
7182-0404	4H Left 73mm	1
7182-0406	6H Left 98mm	1
7182-0408	8H Left 123mm	1
7182-0410	10H Left 149mm	1
7180-0413	13H Left 187mm	0
7182-0504	4H Right 73mm	1
7182-0506	6H Right 98mm	1
7182-0508	8H Right 123mm	1
7182-0510	10H Right 149mm	1
7180-0513	13H Right 187mm	0



4.5mm Lateral Proximal Tibia Locking Plates

Cat. No.	Length	Qty.
7182-0204	4H Left 94mm	1
7182-0206	6H Left 130mm	1
7182-0208	8H Left 165mm	1
7182-0210	10H Left 201mm	1
7182-0213*	13H Left 255mm	0
7180-0216	16H Left 309mm	0
7182-0304	4H Right 94mm	1
7182-0306	6H Right 130mm	1
7182-0308	8H Right 165mm	1
7182-0310	10H Right 201mm	1
7182-0313*	13H Right 255mm	0
7180-0316	16H Right 309mm	0



2.7mm Self-Tapping Cortex Screws (Non-Locking)

Cat. No.	Length	Qty.
7182-3010	10mm	3
7182-3012	12mm	3
7182-3014	14mm	3
7182-3016	16mm	3
7182-3018	18mm	3
7182-3020	20mm	3
7182-3022	22mm	3
7182-3024	24mm	3
7182-3026	26mm	3
7182-3028	28mm	3
7182-3030	30mm	3
7182-3032	32mm	3
7182-3034	34mm	3
7182-3036	36mm	3
7182-3038	38mm	3
7182-3040	40mm	3
7182-3045	45mm	3
7182-3050	50mm	3
7182-3055	55mm	3
7182-3060	60mm	3
7182-3065	65mm	3
7182-3070	70mm	3



*optional

Catalog Information (continued) – 3.5mm & 4.5mm Lateral Proximal Tibia Locking Plates

3.5mm Self-Tapping Cortex Screws (Non-Locking)

Cat. No.	Length	Qty.
7182-4010	10mm	5
7182-4012	12mm	5
7182-4014	14mm	5
7182-4016	16mm	10
7182-4018	18mm	10
7182-4020	20mm	5
7182-4022	22mm	5
7182-4024	24mm	5
7182-4026	26mm	5
7182-4028	28mm	5
7182-4030	30mm	5
7182-4032	32mm	5
7182-4034	34mm	5
7182-4036	36mm	5
7182-4038	38mm	5
7182-4040	40mm	5
7182-4045	45mm	5
7182-4050	50mm	5
7182-4055	55mm	5
7182-4060	60mm	5
7182-4065	65mm	5
7182-4070	70mm	5
7182-4075	75mm	5
7182-4080	80mm	5
7180-4085	85mm	0
7180-4090	90mm	0
7180-4095	95mm	0
7180-4100	100mm	0
7180-4105	105mm	0
7180-4110	110mm	0



3.5mm Locking Self-Tapping Cortex Screws

Cat. No.	Length	Qty.
7182-5010	10mm	5
7182-5012	12mm	5
7182-5014	14mm	5
7182-5016	16mm	10
7182-5018	18mm	10
7182-5020	20mm	5
7182-5022	22mm	5
7182-5024	24mm	5
7182-5026	26mm	5
7182-5028	28mm	5
7182-5030	30mm	5
7182-5032	32mm	5
7182-5034	34mm	5
7182-5036	36mm	5
7182-5038	38mm	5
7182-5040	40mm	5
7182-5045	45mm	5
7182-5050	50mm	5
7182-5055	55mm	5
7182-5060	60mm	5
7182-5065	65mm	5
7182-5070	70mm	5
7182-5075	75mm	5
7182-5080	80mm	5
7180-5085	85mm	0
7180-5090	90mm	0
7180-5095	95mm	0
7180-5100	100mm	0
7180-5105	105mm	0
7180-5110	110mm	0



**4.0mm Fully Threaded
Cancellous Screws**

Cat. No.	Length	Qty.
7182-5210	10mm	3
7182-5212	12mm	3
7182-5214	14mm	3
7182-5216	16mm	3
7182-5218	18mm	3
7182-5220	20mm	3
7182-5222	22mm	3
7182-5224	24mm	3
7182-5226	26mm	3
7182-5228	28mm	3
7182-5230	30mm	3
7182-5232	32mm	3
7182-5234	34mm	3
7182-5236	36mm	3
7182-5238	38mm	3
7182-5240	40mm	3
7182-5245	45mm	3
7182-5250	50mm	3
7182-5255	55mm	3
7182-5260	60mm	3
7182-5265	65mm	3
7182-5270	70mm	3
7182-5275	75mm	3
7182-5280	80mm	3
7180-5285	85mm	0
7180-5290	90mm	0
7180-5295	95mm	0
7180-5300	100mm	0



**4.5mm Self-Tapping
Cortex Screws (Non-Locking)**

Cat. No.	Length	Qty.
7182-6014	14mm	4
7182-6016	16mm	4
7182-6018	18mm	4
7182-6020	20mm	6
7182-6022	22mm	6
7182-6024	24mm	6
7182-6026	26mm	6
7182-6028	28mm	6
7182-6030	30mm	10
7182-6032	32mm	10
7182-6034	34mm	10
7182-6036	36mm	10
7182-6038	38mm	10
7182-6040	40mm	10
7182-6042	42mm	6
7182-6044	44mm	4
7182-6046	46mm	4
7182-6048	48mm	4
7182-6050	50mm	4
7182-6052	52mm	4
7182-6054	54mm	4
7182-6056	56mm	4
7182-6058	58mm	4
7182-6060	60mm	4
7182-6062	62mm	4
7182-6064	64mm	4
7182-6066	66mm	4
7182-6068	68mm	4
7182-6070	70mm	4
7182-6072	72mm	4
7182-6074	74mm	4
7182-6076	76mm	4
7182-6078	78mm	4
7182-6080	80mm	4
7182-6085	85mm	4
7182-6090	90mm	2
7182-6095	95mm	2
7182-6100	100mm	2
7180-6105	105mm	0
7180-6110	110mm	0
7180-6115	115mm	0
7180-6120	120mm	0
7180-6125	125mm	0
7180-6130	130mm	0



**4.0mm Partially Threaded
Cancellous Screws**

Cat. No.	Length	Qty.
7182-5310	10mm	3
7182-5312	12mm	3
7182-5314	14mm	3
7182-5316	16mm	3
7182-5318	18mm	3
7182-5320	20mm	3
7182-5322	22mm	3
7182-5324	24mm	3
7182-5326	26mm	3
7182-5328	28mm	3
7182-5330	30mm	3
7182-5335	35mm	3
7182-5340	40mm	3
7182-5345	45mm	3
7182-5350	50mm	3
7182-5355	55mm	3
7182-5360	60mm	3
7182-5365	65mm	3
7182-5370	70mm	3
7182-5375	75mm	3
7182-5380	80mm	3
7180-5385	85mm	0
7180-5390	90mm	0
7180-5395	95mm	0
7180-5400	100mm	0



Washers

Cat. No.	Length	Qty.
7114-3107	7mm O.D.	6



Catalog Information (continued) – 3.5mm & 4.5mm Lateral Proximal Tibia Locking Plates

4.5mm Locking Self-Tapping Cortex Screws

Cat. No.	Length	Qty.
7182-7010	10mm (Blunt Tip)	4
7182-7012	12mm (Blunt Tip)	4
7182-7014	14mm	4
7182-7016	16mm	4
7182-7018	18mm	4
7182-7020	20mm	6
7182-7022	22mm	6
7182-7024	24mm	6
7182-7026	26mm	6
7182-7028	28mm	6
7182-7030	30mm	10
7182-7032	32mm	10
7182-7034	34mm	10
7182-7036	36mm	10
7182-7038	38mm	10
7182-7040	40mm	10
7182-7042	42mm	6
7182-7044	44mm	4
7182-7046	46mm	4
7182-7048	48mm	4
7182-7050	50mm	4
7182-7052	52mm	4
7182-7054	54mm	4
7182-7056	56mm	4
7182-7058	58mm	4
7182-7060	60mm	4
7182-7062	62mm	4
7182-7064	64mm	4
7182-7066	66mm	4
7180-7068	68mm	4
7180-7070	70mm	4
7180-7072	72mm	4
7180-7074	74mm	4
7180-7076	76mm	4
7180-7078	78mm	4
7182-7080	80mm	4
7182-7085	85mm	4
7182-7090	90mm	2
7182-7095	95mm	2
7182-7100	100mm	2
7180-7105	105mm	0
7180-7110	110mm	0
7180-7115	115mm	0
7180-7120	120m	0
7180-7125	125mm	0
7180-7130	130mm	0



5.7mm Cannulated Locking Screws

Cat. No.	Length	Qty.
7182-8020	20mm	3
7182-8025	25mm	3
7182-8030	30mm	3
7182-8035	35mm	3
7182-8040	40mm	3
7182-8045	45mm	3
7182-8050	50mm	3
7182-8055	55mm	5
7182-8060	60mm	5
7182-8065	65mm	5
7182-8070	70mm	5
7182-8075	75mm	5
7182-8080	80mm	5
7182-8085	85mm	3
7182-8090	90mm	3
7182-8095	95mm	3
7182-8100	100mm	3
7180-8105	105mm	0
7180-8110	110mm	0
7180-8115	115mm	0
7180-8120	120mm	0



6.5mm Partially Threaded Cancellous Screws

Cat. No.	Length	Qty.
7182-8150	50mm	4
7182-8155	55mm	4
7182-8160	60mm	4
7182-8165	65mm	4
7182-8170	70mm	4
7182-8175	75mm	4
7182-8180	80mm	4
7182-8185	85mm	4
7182-8190	90mm	4
7182-8195	95mm	4
7182-8200	100mm	4
7180-8205	105mm	0
7180-8210	110mm	0



Washers

Cat. No.	Length	Qty.
7114-3110	10mm O.D.	6
7114-3113	13mm O.D.	6



Orthopaedics - Smith & Nephew, Inc., 1450 Brooks Road, Memphis, TN 38116, USA
Telephone: 1-901-396-2121, Information: 1-800-821-5700, Orders/inquiries: 1-800-238-7538
www.smith-nephew.com