

# INTRAMEDULLARY NAILING SYSTEM



ISO  
13485 : 2016

 **NIRA**  
surgicals  
PVT. LTD



## About us

**NIRA SURGICALS PVT LTD** was established in the year of 2008. Our aims at providing world class ortho implants and instruments at the affordable cost. Designed in line with statutory and regulatory requirements, our range is widely acknowledged for highly sterilized, safe to use, corrosion proof, application specific design and reliability. We have constantly been updating our knowledge strength as well as technical strength for producing supreme range of the premium quality products in Ortho Implants and Instruments' segment.

### *Why Nira Surgicals*

- Honesty
- Discipline
- Teamwork attitude
- Commitment to our principal
- Good after sales service
- Easily communicable and accessible

minutes of the details which have earned us laurels not only from our domestic network of customers but overseas as well and we strive each day in and day out that the highest standard is maintained throughout. Providing service at par is what we believe in and our official and marketing staff are always on their toes to render it any time asked for.

Participating in national and International Conferences, Exhibitions, Tenders, Government Hospitals and lots of such activities have strengthened us enough that we are confident in delivering the best to our customers as we learn a lot and not just stop there but infect implement on the new Designs, Services, Quality and Quantity based works, adapting to the latest technologies and introducing novel products wherein we hope to exceed customers satisfaction.

**WHO , CE ,ISO,GMP Certified Company.**



## Femoral Proximal Interlocking Nail (PFN - II)



### Ø 9.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 170 mm        | 591.170         | 715.170  |
| 200 mm        | 595.200         | 719.200  |
| 240 mm        | 615.240         | 723.240  |

### Ø 11.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 170 mm        | 593.170         | 717.170  |
| 200 mm        | 597.200         | 721.200  |
| 240 mm        | 617.240         | 725.240  |

### Ø 10.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 170 mm        | 592.170         | 716.170  |
| 200 mm        | 596.200         | 720.200  |
| 240 mm        | 616.240         | 724.240  |

### Ø 12.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 170 mm        | 594.170         | 718.170  |
| 200 mm        | 598.200         | 722.200  |
| 240 mm        | 618.240         | 726.240  |

### Ø 9.0mm (Left Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 583.320         | 699.320  |
| 340 mm        | 583.340         | 699.340  |
| 360 mm        | 583.360         | 699.360  |
| 380 mm        | 583.380         | 699.380  |
| 400 mm        | 583.400         | 699.400  |
| 420 mm        | 583.420         | 699.420  |

### Ø 11.0mm (Left Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 585.320         | 703.320  |
| 340 mm        | 585.340         | 703.340  |
| 360 mm        | 585.360         | 703.360  |
| 380 mm        | 585.380         | 703.380  |
| 400 mm        | 585.400         | 703.400  |
| 420 mm        | 585.420         | 703.420  |

### Ø 10.0mm (Left Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 584.320         | 701.320  |
| 340 mm        | 584.340         | 701.340  |
| 360 mm        | 584.360         | 701.360  |
| 380 mm        | 584.380         | 701.380  |
| 400 mm        | 584.400         | 701.400  |
| 420 mm        | 584.420         | 701.420  |

### Ø 12.0mm (Left Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 586.320         | 705.320  |
| 340 mm        | 586.340         | 705.340  |
| 360 mm        | 586.360         | 705.360  |
| 380 mm        | 586.380         | 705.380  |
| 400 mm        | 586.400         | 705.400  |
| 420 mm        | 586.420         | 705.420  |

### Ø 9.0mm (Right Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 585.320         | 707.320  |
| 340 mm        | 585.340         | 707.340  |
| 360 mm        | 585.360         | 707.360  |
| 380 mm        | 585.380         | 707.380  |
| 400 mm        | 585.400         | 707.400  |
| 420 mm        | 585.420         | 707.420  |

### Ø 11.0mm (Right Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 589.320         | 711.320  |
| 340 mm        | 589.340         | 711.340  |
| 360 mm        | 589.360         | 711.360  |
| 380 mm        | 589.380         | 711.380  |
| 400 mm        | 589.400         | 711.400  |
| 420 mm        | 589.420         | 711.420  |

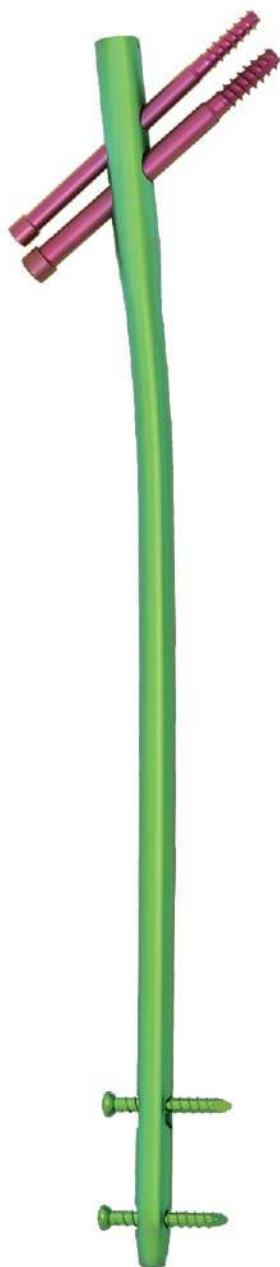
### Ø 10.0mm (Right Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 588.320         | 709.320  |
| 340 mm        | 588.340         | 709.340  |
| 360 mm        | 588.360         | 709.360  |
| 380 mm        | 588.380         | 709.380  |
| 400 mm        | 588.400         | 709.400  |
| 420 mm        | 588.420         | 709.420  |

### Ø 12.0mm (Right Long) 130°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 320 mm        | 590.320         | 713.320  |
| 340 mm        | 590.340         | 713.340  |
| 360 mm        | 590.360         | 713.360  |
| 380 mm        | 590.380         | 713.380  |
| 400 mm        | 590.400         | 713.400  |
| 420 mm        | 590.420         | 713.420  |

## Femoral Proximal Interlocking Nail (PFN & TFN)



### Ø 9.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 568.180         | 690.180  |
| 250 mm        | 559.250         | 642.250  |

### Ø 10.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 570.180         | 691.180  |
| 250 mm        | 561.250         | 644.250  |

### Ø 11.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 572.180         | 692.180  |
| 250 mm        | 563.250         | 646.250  |

### Ø 12.0mm (130°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 574.180         | 693.180  |
| 250 mm        | 565.250         | 648.250  |

### Ø 9.0mm (135°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 576.180         | 694.180  |
| 250 mm        | 554.250         | 630.250  |

### Ø 10.0mm (135°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 578.180         | 695.180  |
| 250 mm        | 555.250         | 632.250  |

### Ø 11.0mm (135°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 580.180         | 696.180  |
| 250 mm        | 556.250         | 634.250  |

### Ø 12.0mm (135°)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 180 mm        | 582.180         | 697.180  |
| 250 mm        | 557.250         | 636.250  |

### Ø 9.0mm (Left Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 550.340         | 674.340  |
| 360 mm        | 550.360         | 674.360  |
| 380 mm        | 550.380         | 674.380  |
| 400 mm        | 550.400         | 674.400  |
| 420 mm        | 550.420         | 674.420  |
| 440 mm        | 550.440         | 674.440  |

### Ø 11.0mm (Left Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 550.340         | 678.340  |
| 360 mm        | 550.360         | 678.360  |
| 380 mm        | 550.380         | 678.380  |
| 400 mm        | 550.400         | 678.400  |
| 420 mm        | 550.420         | 678.420  |
| 440 mm        | 550.440         | 678.440  |

### Ø 10.0mm (Left Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 550.340         | 676.340  |
| 360 mm        | 550.360         | 676.360  |
| 380 mm        | 550.380         | 676.380  |
| 400 mm        | 550.400         | 676.400  |
| 420 mm        | 550.420         | 676.420  |
| 440 mm        | 550.440         | 676.440  |

### Ø 12.0mm (Left Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 550.340         | 680.340  |
| 360 mm        | 550.360         | 680.360  |
| 380 mm        | 550.380         | 680.380  |
| 400 mm        | 550.400         | 680.400  |
| 420 mm        | 550.420         | 680.420  |
| 440 mm        | 550.440         | 680.440  |

### Ø 9.0mm (Right Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 552.340         | 682.340  |
| 360 mm        | 552.360         | 682.360  |
| 380 mm        | 552.380         | 682.380  |
| 400 mm        | 552.400         | 682.400  |
| 420 mm        | 552.420         | 682.420  |
| 440 mm        | 552.440         | 682.440  |

### Ø 11.0mm (Right Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 552.340         | 686.340  |
| 360 mm        | 552.360         | 686.360  |
| 380 mm        | 552.380         | 686.380  |
| 400 mm        | 552.400         | 686.400  |
| 420 mm        | 552.420         | 686.420  |
| 440 mm        | 552.440         | 686.440  |

### Ø 10.0mm (Right Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 552.340         | 684.340  |
| 360 mm        | 552.360         | 684.360  |
| 380 mm        | 552.380         | 684.380  |
| 400 mm        | 552.400         | 684.400  |
| 420 mm        | 552.420         | 684.420  |
| 440 mm        | 552.440         | 684.440  |

### Ø 12.0mm (Right Long) 135°

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 340 mm        | 552.340         | 688.340  |
| 360 mm        | 552.360         | 688.360  |
| 380 mm        | 552.380         | 688.380  |
| 400 mm        | 552.400         | 688.400  |
| 420 mm        | 552.420         | 688.420  |
| 440 mm        | 552.440         | 688.440  |

## Upper Bend Tibia Nail (Crimped)



### Ø 8.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 420.280         | 608.280  |
| 300 mm | 420.300         | 608.300  |
| 320 mm | 420.320         | 608.320  |
| 340 mm | 420.340         | 608.340  |
| 360 mm | 420.360         | 608.360  |
| 380 mm | 420.380         | 608.380  |

### Ø 9.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 422.280         | 610.280  |
| 300 mm | 422.300         | 610.300  |
| 320 mm | 422.320         | 610.320  |
| 340 mm | 422.340         | 610.340  |
| 360 mm | 422.360         | 610.360  |
| 380 mm | 420.380         | 610.380  |

### Ø 10.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 424.280         | 612.280  |
| 300 mm | 424.300         | 612.300  |
| 320 mm | 424.320         | 612.320  |
| 340 mm | 424.340         | 612.340  |
| 360 mm | 424.360         | 612.360  |
| 380 mm | 424.380         | 612.380  |

### Ø 11.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 425.280         | 613.280  |
| 300 mm | 425.300         | 613.300  |
| 320 mm | 425.320         | 613.320  |
| 340 mm | 425.340         | 613.340  |
| 360 mm | 425.360         | 613.360  |
| 380 mm | 425.380         | 613.380  |

## Femoral Interlocking Nail (Crimped)



### Ø 9.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 426.340         | 614.340  |
| 360 mm | 426.360         | 614.360  |
| 380 mm | 426.380         | 614.380  |
| 400 mm | 426.400         | 614.400  |
| 420 mm | 426.420         | 614.420  |
| 440 mm | 426.440         | 614.440  |

### Ø 10.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 428.340         | 616.340  |
| 360 mm | 428.360         | 616.360  |
| 380 mm | 428.380         | 616.380  |
| 400 mm | 428.400         | 616.400  |
| 420 mm | 428.420         | 616.420  |
| 440 mm | 428.440         | 616.440  |

### Ø 11.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 430.340         | 618.340  |
| 360 mm | 430.360         | 618.360  |
| 380 mm | 430.380         | 618.380  |
| 400 mm | 430.400         | 618.400  |
| 420 mm | 430.420         | 618.420  |
| 440 mm | 430.440         | 618.440  |

### Ø 12.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 431.340         | 620.340  |
| 360 mm | 431.360         | 620.360  |
| 380 mm | 431.380         | 620.380  |
| 400 mm | 431.400         | 620.400  |
| 420 mm | 431.420         | 620.420  |
| 440 mm | 431.440         | 620.440  |



## Expert Tibia Nail



### Ø 8.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 441.280         | 652.280  |
| 300 mm | 441.300         | 652.300  |
| 320 mm | 441.320         | 652.320  |
| 340 mm | 441.340         | 652.340  |
| 360 mm | 441.360         | 652.360  |
| 380 mm | 441.380         | 652.380  |

### Ø 9.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 443.280         | 654.280  |
| 300 mm | 443.300         | 654.300  |
| 320 mm | 443.320         | 654.320  |
| 340 mm | 443.340         | 654.340  |
| 360 mm | 443.360         | 654.360  |
| 380 mm | 443.380         | 654.380  |

### Ø 10.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 445.280         | 656.280  |
| 300 mm | 445.300         | 656.300  |
| 320 mm | 445.320         | 656.320  |
| 340 mm | 445.340         | 656.340  |
| 360 mm | 445.360         | 656.360  |
| 380 mm | 445.380         | 656.380  |

### Ø 11.0mm

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 280 mm | 447.280         | 658.280  |
| 300 mm | 447.300         | 658.300  |
| 320 mm | 447.320         | 658.320  |
| 340 mm | 447.340         | 658.340  |
| 360 mm | 447.360         | 658.360  |
| 380 mm | 447.380         | 658.380  |

## Sirus Femoral Nail



### Ø 9.0mm (Left)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 491.340         | 1098.340 |
| 360 mm | 491.360         | 1098.360 |
| 380 mm | 491.380         | 1098.380 |
| 400 mm | 491.400         | 1098.400 |
| 420 mm | 491.420         | 1098.420 |
| 440 mm | 491.440         | 1098.440 |

### Ø 10.0mm (Left)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 493.340         | 2000.340 |
| 360 mm | 493.360         | 2000.360 |
| 380 mm | 493.380         | 2000.380 |
| 400 mm | 493.400         | 2000.400 |
| 420 mm | 493.420         | 2000.420 |
| 440 mm | 493.440         | 2000.440 |

### Ø 11.0mm (Left)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 495.340         | 2002.340 |
| 360 mm | 495.360         | 2002.360 |
| 380 mm | 495.380         | 2002.380 |
| 400 mm | 495.400         | 2002.400 |
| 420 mm | 495.420         | 2002.420 |
| 440 mm | 495.440         | 2002.440 |

### Ø 12.0mm (Left)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 497.340         | 2004.340 |
| 360 mm | 497.360         | 2004.360 |
| 380 mm | 497.380         | 2004.380 |
| 400 mm | 497.400         | 2004.400 |
| 420 mm | 497.420         | 2004.420 |
| 440 mm | 497.440         | 2004.440 |

### Ø 9.0mm (Right)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 499.340         | 2006.340 |
| 360 mm | 499.360         | 2006.360 |
| 380 mm | 499.380         | 2006.380 |
| 400 mm | 499.400         | 2006.400 |
| 420 mm | 499.420         | 2006.420 |
| 440 mm | 499.440         | 2006.440 |

### Ø 10.0mm (Right)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 501.340         | 2008.340 |
| 360 mm | 501.360         | 2008.360 |
| 380 mm | 501.380         | 2008.380 |
| 400 mm | 501.400         | 2008.400 |
| 420 mm | 501.420         | 2008.420 |
| 440 mm | 501.440         | 2008.440 |

### Ø 11.0mm (Right)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 503.340         | 2010.340 |
| 360 mm | 503.360         | 2010.360 |
| 380 mm | 503.380         | 2010.380 |
| 400 mm | 503.400         | 2010.400 |
| 420 mm | 503.420         | 2010.420 |
| 440 mm | 503.440         | 2010.440 |

### Ø 12.0mm (Right)

|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 340 mm | 505.340         | 2012.340 |
| 360 mm | 505.360         | 2012.360 |
| 380 mm | 505.380         | 2012.380 |
| 400 mm | 505.400         | 2012.400 |
| 420 mm | 505.420         | 2012.420 |
| 440 mm | 505.440         | 2012.440 |

## Supra Condylar (IMSC) Nail



### Ø 9.0mm

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 150 mm        | 449.150         | 660.150  |
| 200 mm        | 449.200         | 660.200  |
| 250 mm        | 449.250         | 660.250  |
| 300 mm        | 449.300         | 660.300  |
| 350 mm        | 449.350         | 660.350  |

### Ø 10.0mm

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 150 mm        | 451.150         | 662.150  |
| 200 mm        | 451.200         | 662.200  |
| 250 mm        | 451.250         | 662.250  |
| 300 mm        | 451.300         | 662.300  |
| 350 mm        | 451.350         | 662.350  |

### Ø 11.0mm

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 150 mm        | 453.150         | 664.150  |
| 200 mm        | 453.200         | 664.200  |
| 250 mm        | 453.250         | 664.250  |
| 300 mm        | 453.300         | 664.300  |
| 350 mm        | 453.350         | 664.350  |

### Ø 12.0mm

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 150 mm        | 455.150         | 666.150  |
| 200 mm        | 455.200         | 666.200  |
| 250 mm        | 455.250         | 666.250  |
| 300 mm        | 455.300         | 666.300  |
| 350 mm        | 455.350         | 666.350  |

## Humeral Nail



### Ø 7.0mm (Cannulated)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 205mm         | 438.205         | 670.205  |
| 220mm         | 438.220         | 670.220  |
| 230mm         | 438.230         | 670.230  |
| 240mm         | 438.240         | 670.240  |
| 250mm         | 438.250         | 670.250  |
| 260mm         | 438.260         | 670.260  |
| 270mm         | 438.270         | 670.270  |
| 280mm         | 438.280         | 670.280  |
| 295mm         | 438.295         | 670.295  |
| 310mm         | 438.310         | 670.310  |

### Ø 8.0mm (Cannulated)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 205mm         | 440.205         | 672.205  |
| 220mm         | 440.220         | 672.220  |
| 230mm         | 440.230         | 672.230  |
| 240mm         | 440.240         | 672.240  |
| 250mm         | 440.250         | 672.250  |
| 260mm         | 440.260         | 672.260  |
| 270mm         | 440.270         | 672.270  |
| 280mm         | 440.280         | 672.280  |
| 295mm         | 440.290         | 672.295  |
| 310mm         | 440.310         | 672.310  |

### Ø 6.0mm (Solid)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 205mm         | 436.205         | 668.205  |
| 220mm         | 436.220         | 668.220  |
| 230mm         | 436.230         | 668.230  |
| 240mm         | 436.240         | 668.240  |
| 250mm         | 436.250         | 668.250  |
| 260mm         | 436.260         | 668.260  |
| 270mm         | 436.270         | 668.270  |
| 280mm         | 436.280         | 668.280  |
| 295mm         | 436.295         | 668.295  |
| 310mm         | 436.310         | 668.310  |

### Ø 6.7mm (Solid)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 205mm         | 430.205         | 622.205  |
| 220mm         | 430.220         | 622.220  |
| 230mm         | 430.230         | 622.230  |
| 240mm         | 430.240         | 622.240  |
| 250mm         | 430.250         | 622.250  |
| 260mm         | 430.260         | 622.260  |
| 270mm         | 430.270         | 622.270  |
| 280mm         | 430.280         | 622.280  |
| 295mm         | 430.295         | 622.295  |
| 310mm         | 431.310         | 622.310  |

### Ø 7.5mm (Solid)

|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 205mm         | 434.205         | 624.205  |
| 220mm         | 434.220         | 624.220  |
| 230mm         | 434.230         | 624.230  |
| 240mm         | 434.240         | 624.240  |
| 250mm         | 434.250         | 624.250  |
| 260mm         | 434.260         | 624.260  |
| 270mm         | 434.270         | 624.270  |
| 280mm         | 434.280         | 624.280  |
| 295mm         | 434.290         | 624.295  |
| 310mm         | 434.310         | 624.310  |

## Flexible Nail



|        | Dia   | Titanium |
|--------|-------|----------|
| Length |       |          |
| 440mm  | Ø 2.0 | 606.020  |
| 440mm  | Ø 2.5 | 606.025  |
| 440mm  | Ø 3.0 | 606.030  |
| 440mm  | Ø 3.5 | 606.035  |
| 440mm  | Ø 4.0 | 606.040  |
| 440mm  | Ø 4.5 | 606.045  |

## Enders Nail



| Ø 3.0mm         |         | Ø 3.5mm         |         |
|-----------------|---------|-----------------|---------|
| Stainless Steel |         | Stainless Steel |         |
| Length          |         | Length          |         |
| 200mm           | 309.200 | 200mm           | 400.200 |
| 210mm           | 309.210 | 210mm           | 400.210 |
| 220mm           | 309.220 | 220mm           | 400.220 |
| 230mm           | 309.230 | 230mm           | 400.230 |
| 240mm           | 309.240 | 240mm           | 400.240 |
| 250mm           | 309.250 | 250mm           | 400.250 |
| 260mm           | 309.260 | 260mm           | 400.260 |
| 270mm           | 309.270 | 270mm           | 400.270 |
| 280mm           | 309.280 | 280mm           | 400.280 |
| 290mm           | 309.290 | 290mm           | 400.290 |
| 300mm           | 309.300 | 300mm           | 400.300 |
| Ø 4.0mm         |         | Ø 4.5mm         |         |
| Stainless Steel |         | Stainless Steel |         |
| Length          |         | Length          |         |
| 300mm           | 401.300 | 320mm           | 402.320 |
| 310mm           | 401.310 | 330mm           | 402.330 |
| 320mm           | 401.320 | 340mm           | 402.340 |
| 330mm           | 401.330 | 350mm           | 402.350 |
| 340mm           | 401.340 | 360mm           | 402.360 |
| 350mm           | 401.350 | 370mm           | 402.370 |
| 360mm           | 401.360 | 380mm           | 402.380 |
| 370mm           | 401.370 | 390mm           | 402.390 |
| 380mm           | 401.380 | 400mm           | 402.400 |
| 390mm           | 401.390 | 410mm           | 402.410 |
| 400mm           | 401.400 | 420mm           | 402.420 |



## Square Nail for Radius



| Ø 2.0mm         |         | Ø 2.5mm         |         | Ø 3.0mm         |         | Ø 3.5mm         |         |
|-----------------|---------|-----------------|---------|-----------------|---------|-----------------|---------|
| Stainless Steel |         | Stainless Steel |         | Stainless Steel |         | Stainless Steel |         |
| Length          |         | Length          |         | Length          |         | Length          |         |
| 200mm           | 403.200 | 200mm           | 404.200 | 200mm           | 405.200 | 200mm           | 406.200 |
| 210mm           | 403.210 | 210mm           | 404.210 | 210mm           | 405.210 | 210mm           | 406.210 |
| 220mm           | 403.220 | 220mm           | 404.220 | 220mm           | 405.220 | 220mm           | 406.220 |
| 230mm           | 403.230 | 230mm           | 404.230 | 230mm           | 405.230 | 230mm           | 406.230 |
| 240mm           | 403.240 | 240mm           | 404.240 | 240mm           | 405.240 | 240mm           | 406.240 |
| 250mm           | 403.250 | 250mm           | 404.250 | 250mm           | 405.250 | 250mm           | 406.250 |
| 260mm           | 403.260 | 260mm           | 404.260 | 260mm           | 405.260 | 260mm           | 406.260 |
| 270mm           | 403.270 | 270mm           | 404.270 | 270mm           | 405.270 | 270mm           | 406.270 |
| 280mm           | 403.280 | 280mm           | 404.280 | 280mm           | 405.280 | 280mm           | 406.280 |
| 290mm           | 403.290 | 290mm           | 404.290 | 290mm           | 405.290 | 290mm           | 406.290 |
| 300mm           | 403.300 | 300mm           | 404.300 | 300mm           | 405.300 | 300mm           | 406.300 |



## Square Nail for ULNA



| Ø 2.0mm         |         | Ø 2.5mm         |         | Ø 3.0mm         |         | Ø 3.5mm         |         |
|-----------------|---------|-----------------|---------|-----------------|---------|-----------------|---------|
| Stainless Steel |         | Stainless Steel |         | Stainless Steel |         | Stainless Steel |         |
| Length          |         | Length          |         | Length          |         | Length          |         |
| 200mm           | 407.200 | 200mm           | 408.200 | 200mm           | 409.200 | 200mm           | 410.200 |
| 210mm           | 407.210 | 210mm           | 408.210 | 210mm           | 409.210 | 210mm           | 410.210 |
| 220mm           | 407.220 | 220mm           | 408.220 | 220mm           | 409.220 | 220mm           | 410.220 |
| 230mm           | 407.230 | 230mm           | 408.230 | 230mm           | 409.230 | 230mm           | 410.230 |
| 240mm           | 407.240 | 240mm           | 408.240 | 240mm           | 409.240 | 240mm           | 410.240 |
| 250mm           | 407.250 | 250mm           | 408.250 | 250mm           | 409.250 | 250mm           | 410.250 |
| 260mm           | 407.260 | 260mm           | 408.260 | 260mm           | 409.260 | 260mm           | 410.260 |
| 270mm           | 407.270 | 270mm           | 408.270 | 270mm           | 409.270 | 270mm           | 410.270 |
| 280mm           | 407.280 | 280mm           | 408.280 | 280mm           | 409.280 | 280mm           | 410.280 |
| 290mm           | 407.290 | 290mm           | 408.290 | 290mm           | 409.290 | 290mm           | 410.290 |
| 300mm           | 407.300 | 300mm           | 408.300 | 300mm           | 409.300 | 300mm           | 410.300 |



## Rush Nail



| Ø 2.0mm         |         |         | Ø 2.5mm         |         |         |
|-----------------|---------|---------|-----------------|---------|---------|
| Stainless Steel |         |         | Stainless Steel |         |         |
| Length          |         |         | Length          |         |         |
| 200mm           | 411.200 | 650.200 | 200mm           | 412.200 | 651.200 |
| 210mm           | 411.210 | 650.210 | 210mm           | 412.210 | 651.210 |
| 220mm           | 411.220 | 650.220 | 220mm           | 412.220 | 651.220 |
| 230mm           | 411.230 | 650.230 | 230mm           | 412.230 | 651.230 |
| 240mm           | 411.240 | 650.240 | 240mm           | 412.240 | 651.240 |
| 250mm           | 411.250 | 650.250 | 250mm           | 412.250 | 651.250 |
| 260mm           | 411.260 | 650.260 | 260mm           | 412.260 | 651.260 |
| 270mm           | 411.270 | 650.270 | 270mm           | 412.270 | 651.270 |
| 280mm           | 411.280 | 650.280 | 280mm           | 412.280 | 651.280 |
| 290mm           | 411.290 | 650.290 | 290mm           | 412.290 | 651.290 |
| 300mm           | 411.300 | 650.300 | 300mm           | 412.300 | 651.300 |

| Ø 3.0mm         |         |         | Ø 3.5mm         |         |         |
|-----------------|---------|---------|-----------------|---------|---------|
| Stainless Steel |         |         | Stainless Steel |         |         |
| Length          |         |         | Length          |         |         |
| 200mm           | 413.200 | 652.200 | 200mm           | 414.200 | 653.200 |
| 210mm           | 413.210 | 652.210 | 210mm           | 414.210 | 653.210 |
| 220mm           | 413.220 | 652.220 | 220mm           | 414.220 | 653.220 |
| 230mm           | 413.230 | 652.230 | 230mm           | 414.230 | 653.230 |
| 240mm           | 413.240 | 652.240 | 240mm           | 414.240 | 653.240 |
| 250mm           | 413.250 | 652.250 | 250mm           | 414.250 | 653.250 |
| 260mm           | 413.260 | 652.260 | 260mm           | 414.260 | 653.260 |
| 270mm           | 413.270 | 652.270 | 270mm           | 414.270 | 653.270 |
| 280mm           | 413.280 | 652.280 | 280mm           | 414.280 | 653.280 |
| 290mm           | 413.290 | 652.290 | 290mm           | 414.290 | 653.290 |
| 300mm           | 413.300 | 652.300 | 300mm           | 414.300 | 653.300 |



## Leg Screw for PFN Nail, Dia 6.4mm



|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 50 mm         | 138.050         | 638.050  |
| 55 mm         | 138.055         | 638.055  |
| 60 mm         | 138.060         | 638.060  |
| 65 mm         | 138.065         | 638.065  |
| 70 mm         | 138.070         | 638.070  |
| 75 mm         | 138.075         | 638.075  |
| 80 mm         | 138.080         | 638.080  |
| 85 mm         | 138.085         | 638.085  |
| 90 mm         | 138.090         | 638.090  |
| 95 mm         | 138.095         | 638.095  |
| 100 mm        | 138.100         | 638.100  |
| 105 mm        | 138.105         | 638.105  |
| 110 mm        | 138.110         | 638.110  |
| 115 mm        | 138.115         | 638.115  |
| 120 mm        | 138.120         | 638.120  |

## Leg Screw for PFN Nail, Dia 8.0mm



|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 50 mm         | 140.050         | 640.050  |
| 55 mm         | 140.055         | 640.055  |
| 60 mm         | 140.060         | 640.060  |
| 65 mm         | 140.065         | 640.065  |
| 70 mm         | 140.070         | 640.070  |
| 75 mm         | 140.075         | 640.075  |
| 80 mm         | 140.080         | 640.080  |
| 85 mm         | 140.085         | 640.085  |
| 90 mm         | 140.090         | 640.090  |
| 95 mm         | 140.095         | 640.095  |
| 100 mm        | 140.100         | 640.100  |
| 105 mm        | 140.105         | 640.105  |
| 110 mm        | 140.110         | 640.110  |
| 115 mm        | 140.115         | 640.115  |
| 120 mm        | 140.120         | 640.120  |

## Blade For PFN - II Nail



|               | Stainless Steel | Titanium |
|---------------|-----------------|----------|
| <b>Length</b> |                 |          |
| 60 mm         | 141.060         | 1092.060 |
| 65 mm         | 141.065         | 1092.065 |
| 70 mm         | 141.070         | 1092.070 |
| 75 mm         | 141.075         | 1092.075 |
| 80 mm         | 141.080         | 1092.080 |
| 85 mm         | 141.085         | 1092.085 |
| 90 mm         | 141.090         | 1092.090 |
| 95 mm         | 141.095         | 1092.095 |
| 100 mm        | 141.100         | 1092.100 |
| 105 mm        | 141.105         | 1092.105 |
| 110 mm        | 141.110         | 1092.110 |
| 115 mm        | 141.115         | 1092.115 |
| 120 mm        | 141.120         | 1092.120 |

### 3.4 mm Interlocking Screws



|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 24 mm  | 116.024         | 625.024  |
| 26 mm  | 116.026         | 625.026  |
| 28 mm  | 116.028         | 625.028  |
| 30 mm  | 116.030         | 625.030  |
| 32 mm  | 116.032         | 625.032  |
| 34 mm  | 116.034         | 625.034  |
| 36 mm  | 116.036         | 625.036  |
| 38 mm  | 116.038         | 625.038  |
| 40 mm  | 116.040         | 625.040  |
| 42 mm  | 116.042         | 625.042  |
| 44 mm  | 116.044         | 625.044  |
| 46 mm  | 116.046         | 625.046  |
| 48 mm  | 116.048         | 625.048  |
| 50 mm  | 116.050         | 625.050  |

### 3.9 mm Interlocking Screws



|        | Stainless Steel | Titanium |
|--------|-----------------|----------|
| Length |                 |          |
| 24 mm  | 118.024         | 626.024  |
| 26 mm  | 118.026         | 626.026  |
| 28 mm  | 118.028         | 626.028  |
| 30 mm  | 118.030         | 626.030  |
| 32 mm  | 118.032         | 626.032  |
| 34 mm  | 118.034         | 626.034  |
| 36 mm  | 118.036         | 626.036  |
| 38 mm  | 118.038         | 626.038  |
| 40 mm  | 118.040         | 626.040  |
| 42 mm  | 118.042         | 626.042  |
| 44 mm  | 118.044         | 626.044  |
| 46 mm  | 118.046         | 626.046  |
| 48 mm  | 118.048         | 626.048  |
| 50 mm  | 118.050         | 626.050  |

### 4.9 mm Interlocking Screws



|        | Stainless Steel | Titanium |        | Stainless Steel | Titanium |
|--------|-----------------|----------|--------|-----------------|----------|
| Length |                 |          | Length |                 |          |
| 24 mm  | 120.024         | 628.024  | 48 mm  | 120.048         | 628.048  |
| 26 mm  | 120.026         | 628.026  | 50 mm  | 120.050         | 628.050  |
| 28 mm  | 120.028         | 628.028  | 52 mm  | 120.052         | 628.052  |
| 30 mm  | 120.030         | 628.030  | 54 mm  | 120.054         | 628.054  |
| 32 mm  | 120.032         | 628.032  | 56 mm  | 120.056         | 628.056  |
| 34 mm  | 120.034         | 628.034  | 58 mm  | 120.058         | 628.058  |
| 36 mm  | 120.036         | 628.036  | 60 mm  | 120.060         | 628.060  |
| 38 mm  | 120.038         | 628.038  | 62 mm  | 120.062         | 628.062  |
| 40 mm  | 120.040         | 628.040  | 64 mm  | 120.064         | 628.064  |
| 42 mm  | 120.042         | 628.042  | 66 mm  | 120.066         | 628.066  |
| 44 mm  | 120.044         | 628.044  | 68 mm  | 120.068         | 628.068  |
| 46 mm  | 120.046         | 628.046  | 70 mm  | 120.070         | 628.070  |