

Cannulated Screw System

SURGICAL TECHNIQUE



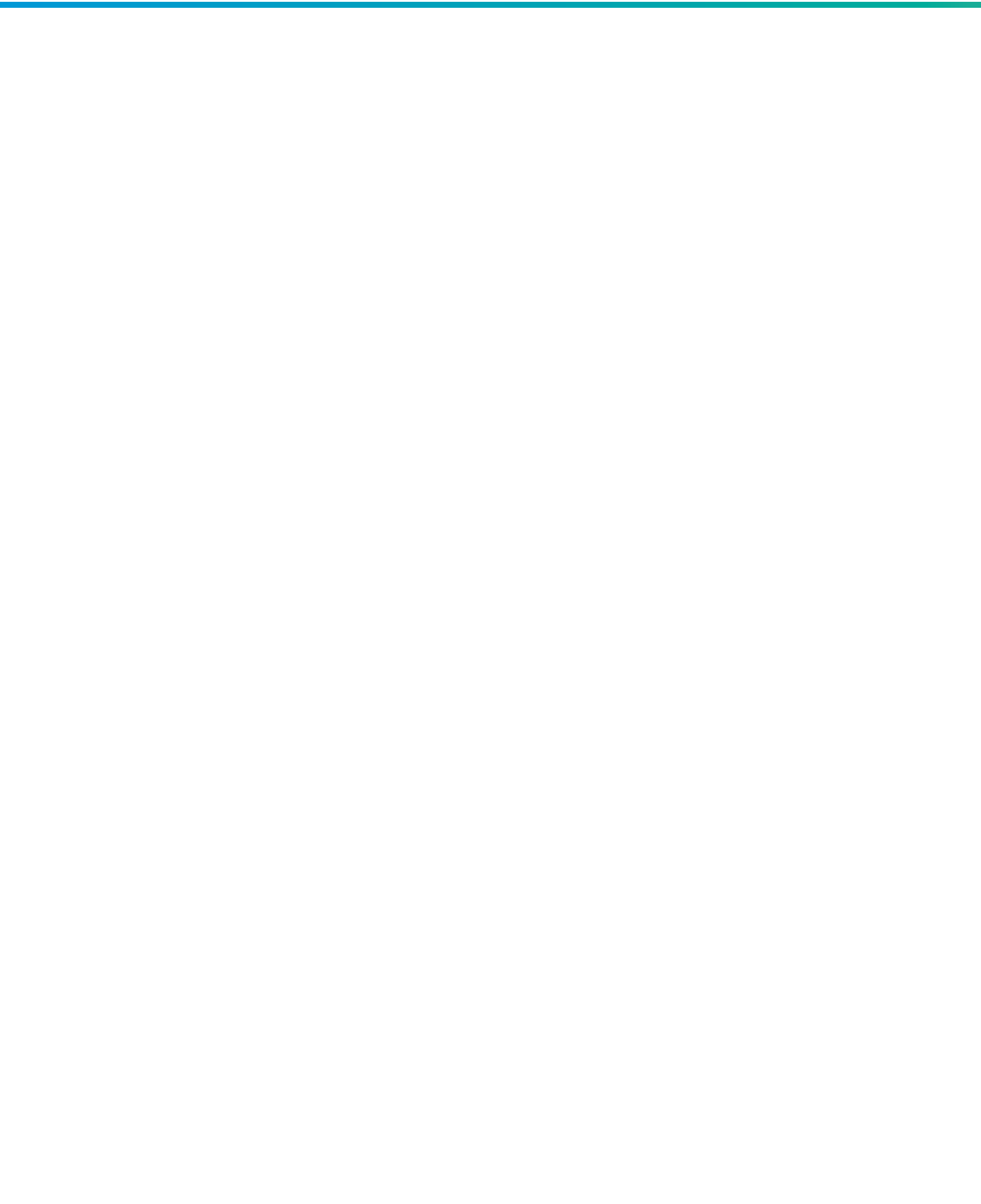


TABLE OF CONTENTS

System Overview

Indications	4
Design Features	4

Surgical Technique

Reduce Fracture & Insert Wire	5
Insert Additional Guide Wires	6
Countersink	7
Measure Screw Length	7
Drill	8
Tap	8
Insert Screw	9
Screw Removal	10

Product Information

Appendix	10
Screws, Full Thread	11
Scews, Medium Thread	16
Screws, Short Thread	19
Washers	23
Instruments	23

INDICATIONS

Cannulated screws have a variety of applications for fractures in the pediatric population.

2.5mm, 3.0mm, 3.5mm, and 4.0mm Screws

These screws are indicated for fixation of fractures and non-unions of small bones and small bone arthrodeses. Examples include, but are not limited to carpal fractures, metacarpal and phalangeal fusions, osteotomies, and bunionectomies.

4.5mm, and 5.5mm Screws

These screws are indicated for fracture fixation of long bones and long bone fragments.

WARNING: These devices are not approved for screw attachment or fixation of the posterior elements (pedicles) of the cervical, thoracic, or lumbar spine.

DESIGN FEATURES

- Multiple thread length options
- Hex drive feature
- Partially threaded screws have reverse cutting flutes
- Cancellous pitch
- 316L Stainless Steel
- Streamlined power drive connections
 - AO quick connect for all 2.5mm - 4.0mm screw instrumentation
 - Zimmer Hudson quick connect for all 4.5mm & 5.5mm screw instrumentation





Figure 1

Reduce Fracture & Insert Wire

Utilizing a power driver, insert the guide wire through the appropriate wire guide, stopping at the desired depth or location. Verify proper depth and location under fluoroscopy. Remove power driver from wire (Figure 1)

Note that if the wire(s) become bent, broken, or damaged in any way during the surgical procedure, this could lead to seizing of cannulated instruments or screws. It could also lead to the wire pulling out from the bone. See chart in Appendix for screw and guide wire compatibility. Guide wire diameter compatibility for wire guides is marked on each device.

Optional Wire Guides:

Double Drill Guide: Includes two cannulations, one for inserting the guide wire and one for inserting the drill

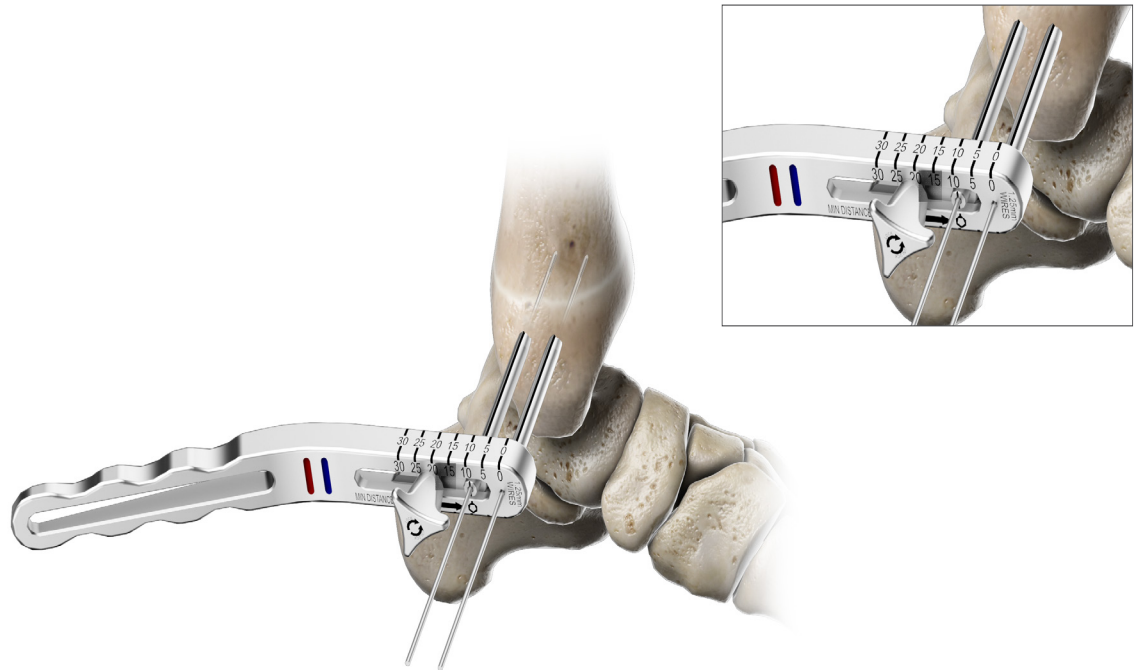


Figure 2: Secondary wire with Parallel Pin Guide

Insert Additional Guide Wires (Optional)

If multiple screw fixation is desired, the parallel guide can be used to insert additional guide wires while referencing the first guide wire:

- **Parallel Pin Guide** - The parallel cannulations on this device can be adjusted to the desired distance. When the two wires are placed as close together as possible, the design ensures that the screw heads will not collide. If washers will be used, move the adjustable cannulation to the 'o' symbol (or further away) to ensure the washers do not collide. Guide wire diameter compatibility is marked on the device.

Countersink (Optional)

If desired, carefully countersink over the guide wire to the appropriate depth.

See chart in Appendix for screw and countersink compatibility.



Figure 5: Direct Measurement Device



Figure 6: Measure from side of device labeled 'BONE'

Measure Screw Length

Use the narrow end of the Direct Measuring Device to measure directly from the bone surface for all sizes (Figures 5 & 6). For the direct measuring device included in the 2.5mm/3.0mm set, reference the numerical markings on the side of the device that is associated with the appropriate wire and screw diameter.

- The tip of the narrow end of the Direct Measuring Device includes an identical geometry to the compatible screw head. This is for visualization of how the screw head will sit against the bone.
- See chart in Appendix for screw and direct measuring device compatibility.

NOTE: Direct Measuring Device measures the working length of the screw, which is how the screw sizes are labeled.



Figure 7: Drill over wire

Drill

Use the appropriate size cannulated drill and double drill guide to drill over the guide wire to the desired depth (Figure 7). In soft bone, it may not be necessary to drill the entire length of the screw.

See chart in Appendix for screw and drill compatibility.

Drill diameter compatibility is marked on each drill guide.

Tap (optional)

If desired, tap over the guide wire.

See chart in Appendix for screw and tap compatibility.

WARNING: Use of compatible tap is recommended to prevent loss of fixation. Every screw diameter has a unique tap.



Figure 8: Insert screw with driver

Insert Screw

Optional - washer can be used with screw to provide additional cortical stability.

Select the appropriate screw and retaining cannulated driver. With the driver tip engaged in the screw head, the back end of the driver/handle can be lightly tapped to aid the retaining functionality. Insert the screw over the guide wire (Figure 8). Final tighten with appropriate non-retaining driver, taking care not to over-torque the driver and screw. Cannulated, retaining drivers should not be used for final tightening, as this can lead to breakage of the driver.

Care should be taken when inserting screws near a growth plate, joint space, or another screw/implant. Use fluoroscopy to check final placement.

NOTE: Color coding and diameter gages are included in the screw caddies to help distinguish between screw diameters. Color coding scheme is included in the Appendix.

PRECAUTION: Multiple thread options are included to aid in the proper reduction of the bones and/or bone fragments. Improper reduction can lead to a non-union or screw overload.

Screw Removal

The following screw removal instruments are included in the system:

- Removal hex drivers
 - Intended to be used when the screw & female hex feature are completely intact
 - Solid and cannulated options available
- Easy Out for Hex
 - Intended to engage/bite into the female hex of a screw after it has been stripped out
 - There is a unique hex easy out per hex size
 - Use only in reverse
 - Cannulated
- Easy Out (Christmas Tree) for Cannula
 - Intended to engage/bite into the cannulation of a screw that has been stripped beyond the use of a Hex Easy Out, or if a portion or all the screw head is missing
 - One size for all screws
 - Use only in reverse
- Trepine
 - Trepine is intended to ream bone just slightly oversized to the major diameter of the screw threads. If any portion of the screw head is remaining, a larger trephine should be used, or consider using Cannulation Easy Out
 - Use only in reverse
 - Cannulated

APPENDIX

The chart below contains specifications on each screw diameter, instrumentation compatibility, and is color coded to match the ink markings on compatible instruments and the cases and trays.

Screw Diameter	Drive Size	Part Number	Lengths	Major Diameter	Minor Diameter	Head Diameter	Guide Wire	Countersink	Direct Measuring Device	Drill Size	Tap	Washer
2.5	2.5mm Hex	00-1400-25XX 00-1400-27XX 00-1400-26XX	8-30mm	2.5mm	1.8mm	4.70mm	0.8mm	2.5/3.0mm Countersink	0.8 x 100mm/ 1.1 x 120mm DMD	1.7mm	2.5mm	3.50mm/ 7.30mm
3.0	2.5mm Hex	00-1400-30XX 00-1400-31XX 00-1400-32XX	8-50mm	3.0mm	2.1mm	4.70mm	1.1mm	2.5/3.0mm Countersink	0.8 x 100mm/ 1.1 x 120mm DMD	2.2mm	3.0mm	3.50mm/ 7.30mm
3.5	3.0mm Hex	00-1400-35XX 00-1400-36XX 00-1400-37XX	10-60mm	3.5mm	2.35mm	5.80mm	1.25mm	3.5/4.0mm Countersink	1.25 x 150mm DMD	2.7mm	3.5mm	4.15mm/ 8.40mm
4.0	3.0mm Hex	00-1400-40XX 00-1400-41XX 00-1400-42XX	10-70mm	4.0mm	2.35mm	5.80mm	1.25mm	3.5/4.0mm Countersink	1.25 x 150mm DMD	2.7mm	4.0mm	4.15mm/ 8.40mm
4.5	3.5mm Hex	00-1400-45XX 00-1400-46XX 00-1400-47XX	14-80mm	4.5mm	2.95mm	7.00mm	1.6mm	4.5mm Countersink	1.6 x 200mm DMD	3.2mm	4.5mm	5.15mm/ 10.8mm
5.5	4.0mm Hex	00-1400-54XX 00-1400-55XX 00-1400-56XX 00-1400-57XX 00-1400-58XX 00-1400-59XX	20-100mm	5.5mm	3.7mm	8.00mm	2.0mm	5.5mm Countersink	2.0 x 230mm DMD	4.0mm	5.5mm	6.15mm/ 13.0mm

FULL THREAD

Description	Length (mm)	Size	Item Number
2.5mm Cannulated Screw, Fully Threaded, 8mm	8mm	2.5	00-1400-2508
2.5mm Cannulated Screw, Fully Threaded, 10mm	10mm	2.5	00-1400-2510
2.5mm Cannulated Screw, Fully Threaded, 12mm	12mm	2.5	00-1400-2512
2.5mm Cannulated Screw, Fully Threaded, 14mm	14mm	2.5	00-1400-2514
2.5mm Cannulated Screw, Fully Threaded, 16mm	16mm	2.5	00-1400-2516
2.5mm Cannulated Screw, Fully Threaded, 18mm	18mm	2.5	00-1400-2518
2.5mm Cannulated Screw, Fully Threaded, 20mm	20mm	2.5	00-1400-2520
2.5mm Cannulated Screw, Fully Threaded, 22mm	22mm	2.5	00-1400-2522
2.5mm Cannulated Screw, Fully Threaded, 24mm	24mm	2.5	00-1400-2524
2.5mm Cannulated Screw, Fully Threaded, 26mm	26mm	2.5	00-1400-2526
2.5mm Cannulated Screw, Fully Threaded, 28mm	28mm	2.5	00-1400-2528
2.5mm Cannulated Screw, Fully Threaded, 30mm	30mm	2.5	00-1400-2530
3.0mm Cannulated Screw, Fully Threaded, 8mm	8mm	3.0	00-1400-3008
3.0mm Cannulated Screw, Fully Threaded, 10mm	10mm	3.0	00-1400-3010
3.0mm Cannulated Screw, Fully Threaded, 12mm	12mm	3.0	00-1400-3012
3.0mm Cannulated Screw, Fully Threaded, 14mm	14mm	3.0	00-1400-3014
3.0mm Cannulated Screw, Fully Threaded, 16mm	16mm	3.0	00-1400-3016
3.0mm Cannulated Screw, Fully Threaded, 18mm	18mm	3.0	00-1400-3018
3.0mm Cannulated Screw, Fully Threaded, 20mm	20mm	3.0	00-1400-3020
3.0mm Cannulated Screw, Fully Threaded, 22mm	22mm	3.0	00-1400-3022
3.0mm Cannulated Screw, Fully Threaded, 24mm	24mm	3.0	00-1400-3024
3.0mm Cannulated Screw, Fully Threaded, 26mm	26mm	3.0	00-1400-3026
3.0mm Cannulated Screw, Fully Threaded, 28mm	28mm	3.0	00-1400-3028
3.0mm Cannulated Screw, Fully Threaded, 30mm	30mm	3.0	00-1400-3030
3.0mm Cannulated Screw, Fully Threaded, 32mm	32mm	3.0	00-1400-3032
3.0mm Cannulated Screw, Fully Threaded, 34mm	34mm	3.0	00-1400-3034
3.0mm Cannulated Screw, Fully Threaded, 36mm	36mm	3.0	00-1400-3036
3.0mm Cannulated Screw, Fully Threaded, 38mm	38mm	3.0	00-1400-3038
3.0mm Cannulated Screw, Fully Threaded, 40mm	40mm	3.0	00-1400-3040
3.0mm Cannulated Screw, Fully Threaded, 45mm	45mm	3.0	00-1400-3045
3.0mm Cannulated Screw, Fully Threaded, 50mm	50mm	3.0	00-1400-3050

FULL THREAD (cont.)

Description	Length (mm)	Size	Item Number
3.5mm Cannulated Screw, Fully Threaded, 8mm	8mm	3.5	00-1400-3508
3.5mm Cannulated Screw, Fully Threaded, 10mm	10mm	3.5	00-1400-3510
3.5mm Cannulated Screw, Fully Threaded, 12mm	12mm	3.5	00-1400-3512
3.5mm Cannulated Screw, Fully Threaded, 14mm	14mm	3.5	00-1400-3514
3.5mm Cannulated Screw, Fully Threaded, 16mm	16mm	3.5	00-1400-3516
3.5mm Cannulated Screw, Fully Threaded, 18mm	18mm	3.5	00-1400-3518
3.5mm Cannulated Screw, Fully Threaded, 20mm	20mm	3.5	00-1400-3520
3.5mm Cannulated Screw, Fully Threaded, 22mm	22mm	3.5	00-1400-3522
3.5mm Cannulated Screw, Fully Threaded, 24mm	24mm	3.5	00-1400-3524
3.5mm Cannulated Screw, Fully Threaded, 26mm	26mm	3.5	00-1400-3526
3.5mm Cannulated Screw, Fully Threaded, 28mm	28mm	3.5	00-1400-3528
3.5mm Cannulated Screw, Fully Threaded, 30mm	30mm	3.5	00-1400-3530
3.5mm Cannulated Screw, Fully Threaded, 32mm	32mm	3.5	00-1400-3532
3.5mm Cannulated Screw, Fully Threaded, 34mm	34mm	3.5	00-1400-3534
3.5mm Cannulated Screw, Fully Threaded, 36mm	36mm	3.5	00-1400-3536
3.5mm Cannulated Screw, Fully Threaded, 38mm	38mm	3.5	00-1400-3538
3.5mm Cannulated Screw, Fully Threaded, 40mm	40mm	3.5	00-1400-3540
3.5mm Cannulated Screw, Fully Threaded, 42mm	42mm	3.5	00-1400-3542
3.5mm Cannulated Screw, Fully Threaded, 44mm	44mm	3.5	00-1400-3544
3.5mm Cannulated Screw, Fully Threaded, 46mm	46mm	3.5	00-1400-3546
3.5mm Cannulated Screw, Fully Threaded, 48mm	48mm	3.5	00-1400-3548
3.5mm Cannulated Screw, Fully Threaded, 50mm	50mm	3.5	00-1400-3550
3.5mm Cannulated Screw, Fully Threaded, 55mm	55mm	3.5	00-1400-3555
3.5mm Cannulated Screw, Fully Threaded, 60mm	60mm	3.5	00-1400-3560

FULL THREAD (cont.)

Description	Length (mm)	Size	Item Number
4.0mm Cannulated Screw, Fully Threaded, 10mm	10mm	4.0	00-1400-4010
4.0mm Cannulated Screw, Fully Threaded, 12mm	12mm	4.0	00-1400-4012
4.0mm Cannulated Screw, Fully Threaded, 14mm	14mm	4.0	00-1400-4014
4.0mm Cannulated Screw, Fully Threaded, 16mm	16mm	4.0	00-1400-4016
4.0mm Cannulated Screw, Fully Threaded, 18mm	18mm	4.0	00-1400-4018
4.0mm Cannulated Screw, Fully Threaded, 20mm	20mm	4.0	00-1400-4020
4.0mm Cannulated Screw, Fully Threaded, 22mm	22mm	4.0	00-1400-4022
4.0mm Cannulated Screw, Fully Threaded, 24mm	24mm	4.0	00-1400-4024
4.0mm Cannulated Screw, Fully Threaded, 26mm	26mm	4.0	00-1400-4026
4.0mm Cannulated Screw, Fully Threaded, 28mm	28mm	4.0	00-1400-4028
4.0mm Cannulated Screw, Fully Threaded, 30mm	30mm	4.0	00-1400-4030
4.0mm Cannulated Screw, Fully Threaded, 32mm	32mm	4.0	00-1400-4032
4.0mm Cannulated Screw, Fully Threaded, 34mm	34mm	4.0	00-1400-4034
4.0mm Cannulated Screw, Fully Threaded, 36mm	36mm	4.0	00-1400-4036
4.0mm Cannulated Screw, Fully Threaded, 38mm	38mm	4.0	00-1400-4038
4.0mm Cannulated Screw, Fully Threaded, 40mm	40mm	4.0	00-1400-4040
4.0mm Cannulated Screw, Fully Threaded, 42mm	42mm	4.0	00-1400-4042
4.0mm Cannulated Screw, Fully Threaded, 44mm	44mm	4.0	00-1400-4044
4.0mm Cannulated Screw, Fully Threaded, 46mm	46mm	4.0	00-1400-4046
4.0mm Cannulated Screw, Fully Threaded, 48mm	48mm	4.0	00-1400-4048
4.0mm Cannulated Screw, Fully Threaded, 50mm	50mm	4.0	00-1400-4050
4.0mm Cannulated Screw, Fully Threaded, 52mm	52mm	4.0	00-1400-4052
4.0mm Cannulated Screw, Fully Threaded, 54mm	54mm	4.0	00-1400-4054
4.0mm Cannulated Screw, Fully Threaded, 56mm	56mm	4.0	00-1400-4056
4.0mm Cannulated Screw, Fully Threaded, 58mm	58mm	4.0	00-1400-4058
4.0mm Cannulated Screw, Fully Threaded, 60mm	60mm	4.0	00-1400-4060
4.0mm Cannulated Screw, Fully Threaded, 65mm	65mm	4.0	00-1400-4065
4.0mm Cannulated Screw, Fully Threaded, 70mm	70mm	4.0	00-1400-4070

FULL THREAD (cont.)

Description	Length (mm)	Size	Item Number
4.5mm Cannulated Screw, Fully Threaded, 14mm	14mm	4.5	00-1400-4514
4.5mm Cannulated Screw, Fully Threaded, 16mm	16mm	4.5	00-1400-4516
4.5mm Cannulated Screw, Fully Threaded, 18mm	18mm	4.5	00-1400-4518
4.5mm Cannulated Screw, Fully Threaded, 20mm	20mm	4.5	00-1400-4520
4.5mm Cannulated Screw, Fully Threaded, 22mm	22mm	4.5	00-1400-4522
4.5mm Cannulated Screw, Fully Threaded, 24mm	24mm	4.5	00-1400-4524
4.5mm Cannulated Screw, Fully Threaded, 26mm	26mm	4.5	00-1400-4526
4.5mm Cannulated Screw, Fully Threaded, 28mm	28mm	4.5	00-1400-4528
4.5mm Cannulated Screw, Fully Threaded, 30mm	30mm	4.5	00-1400-4530
4.5mm Cannulated Screw, Fully Threaded, 32mm	32mm	4.5	00-1400-4532
4.5mm Cannulated Screw, Fully Threaded, 34mm	34mm	4.5	00-1400-4534
4.5mm Cannulated Screw, Fully Threaded, 36mm	36mm	4.5	00-1400-4536
4.5mm Cannulated Screw, Fully Threaded, 38mm	38mm	4.5	00-1400-4538
4.5mm Cannulated Screw, Fully Threaded, 40mm	40mm	4.5	00-1400-4540
4.5mm Cannulated Screw, Fully Threaded, 42mm	42mm	4.5	00-1400-4542
4.5mm Cannulated Screw, Fully Threaded, 44mm	44mm	4.5	00-1400-4544
4.5mm Cannulated Screw, Fully Threaded, 46mm	46mm	4.5	00-1400-4546
4.5mm Cannulated Screw, Fully Threaded, 48mm	48mm	4.5	00-1400-4548
4.5mm Cannulated Screw, Fully Threaded, 50mm	50mm	4.5	00-1400-4550
4.5mm Cannulated Screw, Fully Threaded, 52mm	52mm	4.5	00-1400-4552
4.5mm Cannulated Screw, Fully Threaded, 54mm	54mm	4.5	00-1400-4554
4.5mm Cannulated Screw, Fully Threaded, 56mm	56mm	4.5	00-1400-4556
4.5mm Cannulated Screw, Fully Threaded, 58mm	58mm	4.5	00-1400-4558
4.5mm Cannulated Screw, Fully Threaded, 60mm	60mm	4.5	00-1400-4560
4.5mm Cannulated Screw, Fully Threaded, 65mm	65mm	4.5	00-1400-4565
4.5mm Cannulated Screw, Fully Threaded, 70mm	70mm	4.5	00-1400-4570
4.5mm Cannulated Screw, Fully Threaded, 75mm	75mm	4.5	00-1400-4575
4.5mm Cannulated Screw, Fully Threaded, 80mm	80mm	4.5	00-1400-4580

FULL THREAD (cont.)

Description	Length (mm)	Size	Item Number
5.5mm Cannulated Screw, Fully Threaded, 20mm	20mm	5.5	00-1400-5420
5.5mm Cannulated Screw, Fully Threaded, 22mm	22mm	5.5	00-1400-5422
5.5mm Cannulated Screw, Fully Threaded, 24mm	24mm	5.5	00-1400-5424
5.5mm Cannulated Screw, Fully Threaded, 26mm	26mm	5.5	00-1400-5426
5.5mm Cannulated Screw, Fully Threaded, 28mm	28mm	5.5	00-1400-5428
5.5mm Cannulated Screw, Fully Threaded, 30mm	30mm	5.5	00-1400-5430
5.5mm Cannulated Screw, Fully Threaded, 32mm	32mm	5.5	00-1400-5432
5.5mm Cannulated Screw, Fully Threaded, 34mm	34mm	5.5	00-1400-5434
5.5mm Cannulated Screw, Fully Threaded, 36mm	36mm	5.5	00-1400-5436
5.5mm Cannulated Screw, Fully Threaded, 38mm	38mm	5.5	00-1400-5438
5.5mm Cannulated Screw, Fully Threaded, 40mm	40mm	5.5	00-1400-5440
5.5mm Cannulated Screw, Fully Threaded, 42mm	42mm	5.5	00-1400-5442
5.5mm Cannulated Screw, Fully Threaded, 44mm	44mm	5.5	00-1400-5444
5.5mm Cannulated Screw, Fully Threaded, 46mm	46mm	5.5	00-1400-5446
5.5mm Cannulated Screw, Fully Threaded, 48mm	48mm	5.5	00-1400-5448
5.5mm Cannulated Screw, Fully Threaded, 50mm	50mm	5.5	00-1400-5450
5.5mm Cannulated Screw, Fully Threaded, 55mm	55mm	5.5	00-1400-5455
5.5mm Cannulated Screw, Fully Threaded, 60mm	60mm	5.5	00-1400-5460
5.5mm Cannulated Screw, Fully Threaded, 65mm	65mm	5.5	00-1400-5465
5.5mm Cannulated Screw, Fully Threaded, 70mm	70mm	5.5	00-1400-5470
5.5mm Cannulated Screw, Fully Threaded, 75mm	75mm	5.5	00-1400-5475
5.5mm Cannulated Screw, Fully Threaded, 80mm	80mm	5.5	00-1400-5480
5.5mm Cannulated Screw, Fully Threaded, 85mm	85mm	5.5	00-1400-5485
5.5mm Cannulated Screw, Fully Threaded, 90mm	90mm	5.5	00-1400-5490
5.5mm Cannulated Screw, Fully Threaded, 95mm	95mm	5.5	00-1400-5495
5.5mm Cannulated Screw, Fully Threaded, 100mm	100mm	5.5	00-1400-5500

MEDIUM THREAD

Description	Length (mm)	Size	Item Number
2.5mm Cannulated Screw, Medium Thread, 16mm	16mm	2.5	00-1400-2716
2.5mm Cannulated Screw, Medium Thread, 18mm	18mm	2.5	00-1400-2718
2.5mm Cannulated Screw, Medium Thread, 20mm	20mm	2.5	00-1400-2720
2.5mm Cannulated Screw, Medium Thread, 22mm	22mm	2.5	00-1400-2722
2.5mm Cannulated Screw, Medium Thread, 24mm	24mm	2.5	00-1400-2724
2.5mm Cannulated Screw, Medium Thread, 26mm	26mm	2.5	00-1400-2726
2.5mm Cannulated Screw, Medium Thread, 28mm	28mm	2.5	00-1400-2728
2.5mm Cannulated Screw, Medium Thread, 30mm	30mm	2.5	00-1400-2730
3.0mm Cannulated Screw, Medium Thread, 16mm	16mm	3.0	00-1400-3116
3.0mm Cannulated Screw, Medium Thread, 18mm	18mm	3.0	00-1400-3118
3.0mm Cannulated Screw, Medium Thread, 20mm	20mm	3.0	00-1400-3120
3.0mm Cannulated Screw, Medium Thread, 22mm	22mm	3.0	00-1400-3122
3.0mm Cannulated Screw, Medium Thread, 24mm	24mm	3.0	00-1400-3124
3.0mm Cannulated Screw, Medium Thread, 26mm	26mm	3.0	00-1400-3126
3.0mm Cannulated Screw, Medium Thread, 28mm	28mm	3.0	00-1400-3128
3.0mm Cannulated Screw, Medium Thread, 30mm	30mm	3.0	00-1400-3130
3.0mm Cannulated Screw, Medium Thread, 32mm	32mm	3.0	00-1400-3132
3.0mm Cannulated Screw, Medium Thread, 34mm	34mm	3.0	00-1400-3134
3.0mm Cannulated Screw, Medium Thread, 36mm	36mm	3.0	00-1400-3136
3.0mm Cannulated Screw, Medium Thread, 38mm	38mm	3.0	00-1400-3138
3.0mm Cannulated Screw, Medium Thread, 40mm	40mm	3.0	00-1400-3140
3.0mm Cannulated Screw, Medium Thread, 45mm	45mm	3.0	00-1400-3145
3.0mm Cannulated Screw, Medium Thread, 50mm	50mm	3.0	00-1400-3150
3.5mm Cannulated Screw, Medium Thread, 16mm	16mm	3.5	00-1400-3616
3.5mm Cannulated Screw, Medium Thread, 18mm	18mm	3.5	00-1400-3618
3.5mm Cannulated Screw, Medium Thread, 20mm	20mm	3.5	00-1400-3620
3.5mm Cannulated Screw, Medium Thread, 22mm	22mm	3.5	00-1400-3622
3.5mm Cannulated Screw, Medium Thread, 24mm	24mm	3.5	00-1400-3624
3.5mm Cannulated Screw, Medium Thread, 26mm	26mm	3.5	00-1400-3626
3.5mm Cannulated Screw, Medium Thread, 28mm	28mm	3.5	00-1400-3628
3.5mm Cannulated Screw, Medium Thread, 30mm	30mm	3.5	00-1400-3630
3.5mm Cannulated Screw, Medium Thread, 32mm	32mm	3.5	00-1400-3632
3.5mm Cannulated Screw, Medium Thread, 34mm	34mm	3.5	00-1400-3634
3.5mm Cannulated Screw, Medium Thread, 36mm	36mm	3.5	00-1400-3636

MEDIUM THREAD (cont.)

Description	Length (mm)	Size	Item Number
3.5mm Cannulated Screw, Medium Thread, 38mm	38mm	3.5	00-1400-3638
3.5mm Cannulated Screw, Medium Thread, 40mm	40mm	3.5	00-1400-3640
3.5mm Cannulated Screw, Medium Thread, 42mm	42mm	3.5	00-1400-3642
3.5mm Cannulated Screw, Medium Thread, 44mm	44mm	3.5	00-1400-3644
3.5mm Cannulated Screw, Medium Thread, 46mm	46mm	3.5	00-1400-3646
3.5mm Cannulated Screw, Medium Thread, 48mm	48mm	3.5	00-1400-3648
3.5mm Cannulated Screw, Medium Thread, 50mm	50mm	3.5	00-1400-3650
3.5mm Cannulated Screw, Medium Thread, 55mm	55mm	3.5	00-1400-3655
3.5mm Cannulated Screw, Medium Thread, 60mm	60mm	3.5	00-1400-3660
4.0mm Cannulated Screw, Medium Thread, 16mm	16mm	4.0	00-1400-4116
4.0mm Cannulated Screw, Medium Thread, 18mm	18mm	4.0	00-1400-4118
4.0mm Cannulated Screw, Medium Thread, 20mm	20mm	4.0	00-1400-4120
4.0mm Cannulated Screw, Medium Thread, 22mm	22mm	4.0	00-1400-4122
4.0mm Cannulated Screw, Medium Thread, 24mm	24mm	4.0	00-1400-4124
4.0mm Cannulated Screw, Medium Thread, 26mm	26mm	4.0	00-1400-4126
4.0mm Cannulated Screw, Medium Thread, 28mm	28mm	4.0	00-1400-4128
4.0mm Cannulated Screw, Medium Thread, 30mm	30mm	4.0	00-1400-4130
4.0mm Cannulated Screw, Medium Thread, 32mm	32mm	4.0	00-1400-4132
4.0mm Cannulated Screw, Medium Thread, 34mm	34mm	4.0	00-1400-4134
4.0mm Cannulated Screw, Medium Thread, 36mm	36mm	4.0	00-1400-4136
4.0mm Cannulated Screw, Medium Thread, 38mm	38mm	4.0	00-1400-4137
4.0mm Cannulated Screw, Medium Thread, 40mm	40mm	4.0	00-1400-4140
4.0mm Cannulated Screw, Medium Thread, 42mm	42mm	4.0	00-1400-4142
4.0mm Cannulated Screw, Medium Thread, 44mm	44mm	4.0	00-1400-4144
4.0mm Cannulated Screw, Medium Thread, 46mm	46mm	4.0	00-1400-4146
4.0mm Cannulated Screw, Medium Thread, 48mm	48mm	4.0	00-1400-4148
4.0mm Cannulated Screw, Medium Thread, 50mm	50mm	4.0	00-1400-4150
4.0mm Cannulated Screw, Medium Thread, 52mm	52mm	4.0	00-1400-4152
4.0mm Cannulated Screw, Medium Thread, 54mm	54mm	4.0	00-1400-4154
4.0mm Cannulated Screw, Medium Thread, 56mm	56mm	4.0	00-1400-4156
4.0mm Cannulated Screw, Medium Thread, 58mm	58mm	4.0	00-1400-4158
4.0mm Cannulated Screw, Medium Thread, 60mm	60mm	4.0	00-1400-4160
4.0mm Cannulated Screw, Medium Thread, 65mm	65mm	4.0	00-1400-4165
4.0mm Cannulated Screw, Medium Thread, 70mm	70mm	4.0	00-1400-4170

MEDIUM THREAD (cont.)

Description	Length (mm)	Size	Item Number
4.5mm Cannulated Screw, Medium Thread, 24mm	24mm	4.5	00-1400-4624
4.5mm Cannulated Screw, Medium Thread, 26mm	26mm	4.5	00-1400-4626
4.5mm Cannulated Screw, Medium Thread, 28mm	28mm	4.5	00-1400-4628
4.5mm Cannulated Screw, Medium Thread, 30mm	30mm	4.5	00-1400-4630
4.5mm Cannulated Screw, Medium Thread, 32mm	32mm	4.5	00-1400-4632
4.5mm Cannulated Screw, Medium Thread, 34mm	34mm	4.5	00-1400-4634
4.5mm Cannulated Screw, Medium Thread, 36mm	36mm	4.5	00-1400-4636
4.5mm Cannulated Screw, Medium Thread, 38mm	38mm	4.5	00-1400-4638
4.5mm Cannulated Screw, Medium Thread, 40mm	40mm	4.5	00-1400-4640
4.5mm Cannulated Screw, Medium Thread, 42mm	42mm	4.5	00-1400-4642
4.5mm Cannulated Screw, Medium Thread, 44mm	44mm	4.5	00-1400-4644
4.5mm Cannulated Screw, Medium Thread, 46mm	46mm	4.5	00-1400-4646
4.5mm Cannulated Screw, Medium Thread, 48mm	48mm	4.5	00-1400-4648
4.5mm Cannulated Screw, Medium Thread, 50mm	50mm	4.5	00-1400-4650
4.5mm Cannulated Screw, Medium Thread, 52mm	52mm	4.5	00-1400-4652
4.5mm Cannulated Screw, Medium Thread, 54mm	54mm	4.5	00-1400-4654
4.5mm Cannulated Screw, Medium Thread, 56mm	56mm	4.5	00-1400-4656
4.5mm Cannulated Screw, Medium Thread, 58mm	58mm	4.5	00-1400-4658
4.5mm Cannulated Screw, Medium Thread, 60mm	60mm	4.5	00-1400-4660
4.5mm Cannulated Screw, Medium Thread, 65mm	65mm	4.5	00-1400-4665
4.5mm Cannulated Screw, Medium Thread, 70mm	70mm	4.5	00-1400-4670
4.5mm Cannulated Screw, Medium Thread, 75mm	75mm	4.5	00-1400-4675
4.5mm Cannulated Screw, Medium Thread, 80mm	80mm	4.5	00-1400-4680
5.5mm Cannulated Screw, Medium Thread, 44mm	44mm	5.5	00-1400-5644
5.5mm Cannulated Screw, Medium Thread, 46mm	46mm	5.5	00-1400-5646
5.5mm Cannulated Screw, Medium Thread, 48mm	48mm	5.5	00-1400-5648
5.5mm Cannulated Screw, Medium Thread, 50mm	50mm	5.5	00-1400-5650
5.5mm Cannulated Screw, Medium Thread, 55mm	55mm	5.5	00-1400-5655
5.5mm Cannulated Screw, Medium Thread, 60mm	60mm	5.5	00-1400-5660
5.5mm Cannulated Screw, Medium Thread, 65mm	65mm	5.5	00-1400-5665
5.5mm Cannulated Screw, Medium Thread, 70mm	70mm	5.5	00-1400-5670
5.5mm Cannulated Screw, Medium Thread, 75mm	75mm	5.5	00-1400-5675
5.5mm Cannulated Screw, Medium Thread, 80mm	80mm	5.5	00-1400-5680
5.5mm Cannulated Screw, Medium Thread, 85mm	85mm	5.5	00-1400-5685
5.5mm Cannulated Screw, Medium Thread, 90mm	90mm	5.5	00-1400-5690
5.5mm Cannulated Screw, Medium Thread, 95mm	95mm	5.5	00-1400-5695
5.5mm Cannulated Screw, Medium Thread, 100mm	100mm	5.5	00-1400-5700

SHORT THREAD

Description	Length (mm)	Size	Item Number
2.5mm Cannulated Screw, Short Thread, 10mm	10mm	2.5	00-1400-2610
2.5mm Cannulated Screw, Short Thread, 12mm	12mm	2.5	00-1400-2612
2.5mm Cannulated Screw, Short Thread, 14mm	14mm	2.5	00-1400-2614
2.5mm Cannulated Screw, Short Thread, 16mm	16mm	2.5	00-1400-2616
2.5mm Cannulated Screw, Short Thread, 18mm	18mm	2.5	00-1400-2618
2.5mm Cannulated Screw, Short Thread, 20mm	20mm	2.5	00-1400-2620
2.5mm Cannulated Screw, Short Thread, 22mm	22mm	2.5	00-1400-2622
2.5mm Cannulated Screw, Short Thread, 24mm	24mm	2.5	00-1400-2624
2.5mm Cannulated Screw, Short Thread, 26mm	26mm	2.5	00-1400-2626
2.5mm Cannulated Screw, Short Thread, 28mm	28mm	2.5	00-1400-2628
2.5mm Cannulated Screw, Short Thread, 30mm	30mm	2.5	00-1400-2630
3.0mm Cannulated Screw, Short Thread, 10mm	10mm	3.0	00-1400-3210
3.0mm Cannulated Screw, Short Thread, 12mm	12mm	3.0	00-1400-3212
3.0mm Cannulated Screw, Short Thread, 14mm	14mm	3.0	00-1400-3214
3.0mm Cannulated Screw, Short Thread, 16mm	16mm	3.0	00-1400-3216
3.0mm Cannulated Screw, Short Thread, 18mm	18mm	3.0	00-1400-3218
3.0mm Cannulated Screw, Short Thread, 20mm	20mm	3.0	00-1400-3220
3.0mm Cannulated Screw, Short Thread, 22mm	22mm	3.0	00-1400-3222
3.0mm Cannulated Screw, Short Thread, 24mm	24mm	3.0	00-1400-3224
3.0mm Cannulated Screw, Short Thread, 26mm	26mm	3.0	00-1400-3226
3.0mm Cannulated Screw, Short Thread, 28mm	28mm	3.0	00-1400-3228
3.0mm Cannulated Screw, Short Thread, 30mm	30mm	3.0	00-1400-3230
3.0mm Cannulated Screw, Short Thread, 32mm	32mm	3.0	00-1400-3232
3.0mm Cannulated Screw, Short Thread, 34mm	34mm	3.0	00-1400-3234
3.0mm Cannulated Screw, Short Thread, 36mm	36mm	3.0	00-1400-3236
3.0mm Cannulated Screw, Short Thread, 38mm	38mm	3.0	00-1400-3238
3.0mm Cannulated Screw, Short Thread, 40mm	40mm	3.0	00-1400-3240
3.0mm Cannulated Screw, Short Thread, 45mm	45mm	3.0	00-1400-3245
3.0mm Cannulated Screw, Short Thread, 50mm	50mm	3.0	00-1400-3250
3.5mm Cannulated Screw, Short Thread, 10mm	10mm	3.5	00-1400-3710
3.5mm Cannulated Screw, Short Thread, 12mm	12mm	3.5	00-1400-3712
3.5mm Cannulated Screw, Short Thread, 14mm	14mm	3.5	00-1400-3714
3.5mm Cannulated Screw, Short Thread, 16mm	16mm	3.5	00-1400-3716

SHORT THREAD (cont.)

Description	Length (mm)	Size	Item Number
3.5mm Cannulated Screw, Short Thread, 18mm	18mm	3.5	00-1400-3718
3.5mm Cannulated Screw, Short Thread, 20mm	20mm	3.5	00-1400-3720
3.5mm Cannulated Screw, Short Thread, 22mm	22mm	3.5	00-1400-3722
3.5mm Cannulated Screw, Short Thread, 24mm	24mm	3.5	00-1400-3724
3.5mm Cannulated Screw, Short Thread, 26mm	26mm	3.5	00-1400-3726
3.5mm Cannulated Screw, Short Thread, 28mm	28mm	3.5	00-1400-3728
3.5mm Cannulated Screw, Short Thread, 30mm	30mm	3.5	00-1400-3730
3.5mm Cannulated Screw, Short Thread, 32mm	32mm	3.5	00-1400-3732
3.5mm Cannulated Screw, Short Thread, 34mm	34mm	3.5	00-1400-3734
3.5mm Cannulated Screw, Short Thread, 36mm	36mm	3.5	00-1400-3736
3.5mm Cannulated Screw, Short Thread, 38mm	38mm	3.5	00-1400-3738
3.5mm Cannulated Screw, Short Thread, 40mm	40mm	3.5	00-1400-3740
3.5mm Cannulated Screw, Short Thread, 42mm	42mm	3.5	00-1400-3742
3.5mm Cannulated Screw, Short Thread, 44mm	44mm	3.5	00-1400-3744
3.5mm Cannulated Screw, Short Thread, 46mm	46mm	3.5	00-1400-3746
3.5mm Cannulated Screw, Short Thread, 48mm	48mm	3.5	00-1400-3748
3.5mm Cannulated Screw, Short Thread, 50mm	50mm	3.5	00-1400-3750
3.5mm Cannulated Screw, Short Thread, 55mm	55mm	3.5	00-1400-3755
3.5mm Cannulated Screw, Short Thread, 60mm	60mm	3.5	00-1400-3760
4.0mm Cannulated Screw, Short Thread, 10mm	10mm	4.0	00-1400-4210
4.0mm Cannulated Screw, Short Thread, 12mm	12mm	4.0	00-1400-4212
4.0mm Cannulated Screw, Short Thread, 14mm	14mm	4.0	00-1400-4214
4.0mm Cannulated Screw, Short Thread, 16mm	16mm	4.0	00-1400-4216
4.0mm Cannulated Screw, Short Thread, 18mm	18mm	4.0	00-1400-4218
4.0mm Cannulated Screw, Short Thread, 20mm	20mm	4.0	00-1400-4220
4.0mm Cannulated Screw, Short Thread, 22mm	22mm	4.0	00-1400-4222
4.0mm Cannulated Screw, Short Thread, 24mm	24mm	4.0	00-1400-4224
4.0mm Cannulated Screw, Short Thread, 26mm	26mm	4.0	00-1400-4226
4.0mm Cannulated Screw, Short Thread, 28mm	28mm	4.0	00-1400-4228
4.0mm Cannulated Screw, Short Thread, 30mm	30mm	4.0	00-1400-4230
4.0mm Cannulated Screw, Short Thread, 32mm	32mm	4.0	00-1400-4232
4.0mm Cannulated Screw, Short Thread, 34mm	34mm	4.0	00-1400-4234
4.0mm Cannulated Screw, Short Thread, 36mm	36mm	4.0	00-1400-4236
4.0mm Cannulated Screw, Short Thread, 38mm	38mm	4.0	00-1400-4238

SHORT THREAD (cont.)

Description	Length (mm)	Size	Item Number
4.0mm Cannulated Screw, Short Thread, 40mm	40mm	4.0	00-1400-4240
4.0mm Cannulated Screw, Short Thread, 42mm	42mm	4.0	00-1400-4242
4.0mm Cannulated Screw, Short Thread, 44mm	44mm	4.0	00-1400-4244
4.0mm Cannulated Screw, Short Thread, 46mm	46mm	4.0	00-1400-4246
4.0mm Cannulated Screw, Short Thread, 48mm	48mm	4.0	00-1400-4248
4.0mm Cannulated Screw, Short Thread, 50mm	50mm	4.0	00-1400-4250
4.0mm Cannulated Screw, Short Thread, 52mm	52mm	4.0	00-1400-4252
4.0mm Cannulated Screw, Short Thread, 54mm	54mm	4.0	00-1400-4254
4.0mm Cannulated Screw, Short Thread, 56mm	56mm	4.0	00-1400-4256
4.0mm Cannulated Screw, Short Thread, 58mm	58mm	4.0	00-1400-4258
4.0mm Cannulated Screw, Short Thread, 60mm	60mm	4.0	00-1400-4260
4.0mm Cannulated Screw, Short Thread, 65mm	65mm	4.0	00-1400-4265
4.0mm Cannulated Screw, Short Thread, 70mm	70mm	4.0	00-1400-4270
4.5mm Cannulated Screw, Short Thread, 20mm	20mm	4.5	00-1400-4720
4.5mm Cannulated Screw, Short Thread, 22mm	22mm	4.5	00-1400-4722
4.5mm Cannulated Screw, Short Thread, 24mm	24mm	4.5	00-1400-4724
4.5mm Cannulated Screw, Short Thread, 26mm	26mm	4.5	00-1400-4726
4.5mm Cannulated Screw, Short Thread, 28mm	28mm	4.5	00-1400-4728
4.5mm Cannulated Screw, Short Thread, 30mm	30mm	4.5	00-1400-4730
4.5mm Cannulated Screw, Short Thread, 32mm	32mm	4.5	00-1400-4732
4.5mm Cannulated Screw, Short Thread, 34mm	34mm	4.5	00-1400-4734
4.5mm Cannulated Screw, Short Thread, 36mm	36mm	4.5	00-1400-4736
4.5mm Cannulated Screw, Short Thread, 38mm	38mm	4.5	00-1400-4738
4.5mm Cannulated Screw, Short Thread, 40mm	40mm	4.5	00-1400-4740
4.5mm Cannulated Screw, Short Thread, 42mm	42mm	4.5	00-1400-4742
4.5mm Cannulated Screw, Short Thread, 44mm	44mm	4.5	00-1400-4744
4.5mm Cannulated Screw, Short Thread, 46mm	46mm	4.5	00-1400-4746
4.5mm Cannulated Screw, Short Thread, 48mm	48mm	4.5	00-1400-4748
4.5mm Cannulated Screw, Short Thread, 50mm	50mm	4.5	00-1400-4750
4.5mm Cannulated Screw, Short Thread, 52mm	52mm	4.5	00-1400-4752
4.5mm Cannulated Screw, Short Thread, 54mm	54mm	4.5	00-1400-4754

SHORT THREAD (cont.)

Description	Length (mm)	Size	Item Number
4.5mm Cannulated Screw, Short Thread, 56mm	56mm	4.5	00-1400-4756
4.5mm Cannulated Screw, Short Thread, 58mm	58mm	4.5	00-1400-4758
4.5mm Cannulated Screw, Short Thread, 60mm	60mm	4.5	00-1400-4760
4.5mm Cannulated Screw, Short Thread, 65mm	65mm	4.5	00-1400-4765
4.5mm Cannulated Screw, Short Thread, 70mm	70mm	4.5	00-1400-4770
4.5mm Cannulated Screw, Short Thread, 75mm	75mm	4.5	00-1400-4775
4.5mm Cannulated Screw, Short Thread, 80mm	80mm	4.5	00-1400-4780
5.5mm Cannulated Screw, Short Thread, 20mm	20mm	5.5	00-1400-5820
5.5mm Cannulated Screw, Short Thread, 22mm	22mm	5.5	00-1400-5822
5.5mm Cannulated Screw, Short Thread, 24mm	24mm	5.5	00-1400-5824
5.5mm Cannulated Screw, Short Thread, 26mm	26mm	5.5	00-1400-5826
5.5mm Cannulated Screw, Short Thread, 28mm	28mm	5.5	00-1400-5828
5.5mm Cannulated Screw, Short Thread, 30mm	30mm	5.5	00-1400-5830
5.5mm Cannulated Screw, Short Thread, 32mm	32mm	5.5	00-1400-5832
5.5mm Cannulated Screw, Short Thread, 34mm	34mm	5.5	00-1400-5834
5.5mm Cannulated Screw, Short Thread, 36mm	36mm	5.5	00-1400-5836
5.5mm Cannulated Screw, Short Thread, 38mm	38mm	5.5	00-1400-5838
5.5mm Cannulated Screw, Short Thread, 40mm	40mm	5.5	00-1400-5840
5.5mm Cannulated Screw, Short Thread, 42mm	42mm	5.5	00-1400-5842
5.5mm Cannulated Screw, Short Thread, 44mm	44mm	5.5	00-1400-5844
5.5mm Cannulated Screw, Short Thread, 46mm	46mm	5.5	00-1400-5846
5.5mm Cannulated Screw, Short Thread, 48mm	48mm	5.5	00-1400-5848
5.5mm Cannulated Screw, Short Thread, 50mm	50mm	5.5	00-1400-5850
5.5mm Cannulated Screw, Short Thread, 55mm	55mm	5.5	00-1400-5855
5.5mm Cannulated Screw, Short Thread, 60mm	60mm	5.5	00-1400-5860
5.5mm Cannulated Screw, Short Thread, 65mm	65mm	5.5	00-1400-5865
5.5mm Cannulated Screw, Short Thread, 70mm	70mm	5.5	00-1400-5870
5.5mm Cannulated Screw, Short Thread, 75mm	75mm	5.5	00-1400-5875
5.5mm Cannulated Screw, Short Thread, 80mm	80mm	5.5	00-1400-5880
5.5mm Cannulated Screw, Short Thread, 85mm	85mm	5.5	00-1400-5885
5.5mm Cannulated Screw, Short Thread, 90mm	90mm	5.5	00-1400-5890
5.5mm Cannulated Screw, Short Thread, 95mm	95mm	5.5	00-1400-5895
5.5mm Cannulated Screw, Short Thread, 100mm	100mm	5.5	00-1400-5900

WASHERS

Description	Corresponding Screw(s)	Item Number
Cannulated Screw Washer	2.5/3.0	00-1400-0030
Cannulated Screw Washer	3.5/4.0	00-1400-0040
Cannulated Screw Washer	4.5	00-1400-0050
Cannulated Screw Washer	5.5	00-1400-0060

INSTRUMENTS

GUIDE WIRES

Description	Item Number
0.8mm x 100mm Guide Wire, Smooth Cobalt Chrome	01-1400-0032
0.8mm x 100mm Guide Wire, Smooth Stainless Steel	01-9473-1010
1.1mm x 120mm Guide Wire, Smooth Cobalt Chrome	01-1400-0033
1.1mm x 120mm Guide Wire, Smooth Stainless Steel	01-9473-2012
0.8mm x 100mm Guide Wire, Threaded Cobalt Chrome	01-1400-0039
0.8mm x 100mm Guide Wire, Threaded Stainless Steel	01-9473-1110
1.1m x 120mm Guide Wire, Threaded Cobalt Chrome	01-1400-0040
1.1m x 120mm Guide Wire, Threaded Stainless Steel	01-9473-2112
1.25mm x 150mm Guide Wire, Smooth Cobalt Chrome	01-1400-0034
1.25mm x 150mm Guide Wire, Smooth Stainless Steel	01-9473-3015
1.25mm x 150 Guide Wire, Threaded Cobalt Chrome	01-1400-0041
1.25mm x 150 Guide Wire, Threaded Stainless Steel	01-9473-3115
1.6mm x 200mm Guide Wire, Smooth Cobalt Chrome	01-1400-0035
1.6mm x 200mm Guide Wire, Smooth Stainless Steel	01-9473-4020
1.6mm x 200mm Guide Wire, Threaded Cobalt Chrome	01-1400-0042
1.6mm x 200mm Guide Wire, Threaded Stainless Steel	01-9473-4120
2.0mm x 230mm Guide Wire, Smooth Cobalt Chrome	01-1400-0036
2.0mm x 230mm Guide Wire, Smooth Stainless Steel	01-9473-5023
2.0mm x 230mm Guide Wire, Threaded Cobalt Chrome	01-1400-0043
2.0mm x 230mm Guide Wire, Threaded Stainless Steel	01-9473-5123

NOTE: The stainless steel guide wire options listed may not be available in all countries.

INSTRUMENTS (cont.)

COUNTERSINKS

Description	Item Number
Cannulated Countersink - 2.5/3.0 Screws	01-1400-0057
Cannulated Countersink - 3.5/4.0 Screws	01-1400-0058
Cannulated Countersink - 4.5 Screws	01-1400-0059
Cannulated Countersink - 5.5 Screws	01-1400-0002

DIRECT MEASURING DEVICES

Description	Item Number
Direct Measuring Device - 0.8 x 100mm/1.1 x 120mm Wires	01-1400-0061
Direct Measuring Device - 1.25 x 150mm Wires	01-1400-0062
Direct Measuring Device - 1.6 x 200mm	01-1400-0063
Direct Measuring Device - 2.0 x 230mm Wires	01-1400-0064

DRILLS

Description	Item Number
1.7mm Cannulated Drill, 110mm	01-1400-0013
2.2mm Cannulated Drill, 130mm	01-1400-0014
2.7mm Cannulated Drill, 160mm	01-1400-1016
3.2mm Cannulated Drill, 190mm	01-1400-0017
4.0mm Cannulated Drill, 230mm	01-1400-0018

DRILL/WIRE GUIDES

Description	Item Number
1.7/0.8 Double Drill Guide	01-1400-0066
2.1/1.1 Double Drill Guide	01-1400-0067
2.7/1.25 Double Drill Guide	01-1400-0006
3.2/1.6 Double Drill Guide	01-1400-1069
4.0/2.0 Double Drill Guide	01-1400-1070
0.8mm Parallel Wire Guide, Adjustable	01-1400-0090
1.1mm Parallel Wire Guide, Adjustable	01-1400-0091
1.25mm Parallel Wire Guide, Adjustable	01-1400-0092
1.6mm Parallel Wire Guide, Adjustable	01-1400-0093
2.0mm Parallel Wire Guide, Adjustable	01-1400-0094

INSTRUMENTS (cont.)

TAPS

Description	Item Number
2.5mm Cannulated Tap	01-1400-0046
3.0mm Cannulated Tap	01-1400-0047
3.5mm Cannulated Tap	01-1400-0048
4.0mm Cannulated Tap	01-1400-0049
4.5mm Cannulated Tap	01-1400-0050
5.5mm Cannulated Tap	01-1400-0052

DRIVERS

Description	Item Number
2.5mm Hex Driver, Non-Retaining, Solid	01-1400-0010
2.5mm Hex Driver, Retaining, Cannulated	01-1400-1010
2.5mm Hex Driver, Non-Retaining, Cannulated	01-1400-2010
3.0mm Hex Driver, Non-Retaining, Solid	01-1400-0015
3.0mm Hex Driver, Retaining, Cannulated	01-1400-1015
3.0mm Hex Driver, Non-Retaining, Cannulated	01-1400-2015
3.5mm Hex Driver, Non-Retaining, Solid	01-1400-0020
3.5mm Hex Driver, Retaining, Cannulated	01-1400-1020
3.5mm Hex Driver, Non-Retaining, Cannulated	01-1400-2020
4.0mm Hex Driver, Non-Retaining, Solid	01-1400-0141
4.0mm Hex Driver, Retaining, Cannulated	01-1400-1141
4.0mm Hex Driver, Non-Retaining, Cannulated	01-1400-2141

INSTRUMENTS (cont.)

SCREW REMOVAL INSTRUMENTS

Description	Item Number
Easy Out (Christmas Tree)	01-1400-0098
2.5mm Hex Easy Out	01-1400-0300
3.0mm Hex Easy Out	01-1400-0301
3.5mm Hex Easy Out	01-1400-0302
4.0mm Hex Easy Out	01-1400-0303
2.75mm Trephine	01-1400-0303
3.25mm Trephine	01-1400-0401
3.75mm Trephine	01-1400-0402
4.25mm Trephine	01-1400-0403
4.75mm Trephine	01-1400-0504
5.75mm Trephine	01-1400-0507

MISCELLANEOUS

Description	Item Number
Mini Inline Ratchet (AO)	01-1030-001
Zimmer Inline Ratchet	01-1071-005
Screw Holding Forceps	01-1071-011
Washer Holding Clip	01-1071-010
0.8mm Cleaning Stylet	01-1400-0076
1.1mm Cleaning Stylet	01-1400-0077
1.25mm Cleaning Stylet	01-1400-0078
1.6mm Cleaning Stylet	01-1400-0079
2.0mm Cleaning Stylet	01-1400-0080

- CAUTION:** Federal law restricts this device to sale by or the order of a Physician.
- CAUTION:** Devices are supplied Non-Sterile. Clean and sterilize before use according to instructions.
- CAUTION:** Implants components are single-use. Do not reuse
- CAUTION:** The device is not approved for screw attachment or fixation to the posterior elements (pedicles) of the cervical, thoracic or lumbar spine
- CAUTION:** Only those instruments and implants contained within this system are recommended for use with this technique. Other instruments or implants used in combination or in place of those contained within this system is not recommended.
- NOTE:** This technique has been provided by one of our medical advisors only as guidance and it is not intended to limit the methods used by trained and experienced surgeons.

This document is intended exclusively for experts in the field, i.e. physicians in particular, and expressly not for the information of laypersons.

The information on the products and/or procedures contained in this document is of general nature and does not represent medical advice or recommendations. Since this information does not constitute any diagnostic or therapeutic statement with regard to any individual medical case, individual examination and advising of the respective patient are absolutely necessary and are not replaced by this document in whole or in part.

The information contained in this document was gathered and compiled by medical experts and qualified OrthoPediatrics employees to the best of their knowledge. The greatest care was taken to ensure the accuracy and ease of the understanding of the information used and presented.

OrthoPediatrics does not assume any liability, however, for the timeliness, accuracy, completeness or quality of the information and excludes any liability for tangible or intangible losses that may be caused by the use of this information.

Instructions For Use (IFU), cleaning instructions, and surgical techniques may be obtained by calling OrthoPediatrics® Customer Service at 574-268-6379. Read and understand indications, warnings, and adverse effects explained in IFU's prior to use.

OrthoPediatrics, ArmorLink, BandLoc Duo, Drive Rail, PediFlex, PediFoot, PediFrag, PediGraft, PediLoc, PediNail, PediPlates, PLEO, QuickPack, RESPONSE, Scwire, ShieldLoc, TorqLoc, PediPedal and the OP and Pedi logos are trademarks of OrthoPediatrics Corp. ApiFix and Orthex are trademarks of wholly-owned subsidiaries of OrthoPediatrics Corp.

OrthoPediatrics is a registered trademark in Brazil, S.Korea, and the U.S.A. PediLoc and PediPlates are registered trademarks in Chile and the U.S.A. The OP logo is a registered trademark in Colombia, European Union, Japan, and the U.S.A. The Pedi logo is a registered trademark in Argentina, Australia, Brazil, Chile, Colombia, European Union, Israel, Mexico, New Zealand, S.Korea, Taiwan, Turkey, and the U.S.A. ApiFix is a registered trademark in the U.S.A. ArmorLink is a registered trademark in the U.S.A. Scwire is a registered trademark in the U.S.A. ShieldLoc is a registered trademark in the U.S.A. TorqLoc is a registered trademark in the U.S.A. BandLoc Duo is a registered trademark in the U.S.A. Orthex is a registered trademark in the U.S.A. QuickPack is a registered trademark in the U.S.A.



2850 Frontier Drive | Warsaw, IN 46582
ph: 574.268.6379 or 877.268.6339 | fax: 574.268.6302
www.OrthoPediatrics.com