

# PRODUCT CATALOGUE

## Spinal Implants



**UNIGENERATION SDN BHD**

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**IFS POLY AXIAL SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 101-4520 | 20 |
| IFS 101-4525 | 25 |
| IFS 101-4530 | 30 |
| IFS 101-4535 | 35 |
| IFS 101-4540 | 40 |
| IFS 101-4545 | 45 |
| IFS 101-4550 | 50 |
| IFS 101-4555 | 55 |
| IFS 101-4560 | 60 |

**IFS MONO AXIAL SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 102-4520 | 20 |
| IFS 102-4525 | 25 |
| IFS 102-4530 | 30 |
| IFS 102-4535 | 35 |
| IFS 102-4540 | 40 |
| IFS 102-4545 | 45 |
| IFS 102-4550 | 50 |
| IFS 102-4555 | 55 |
| IFS 102-4560 | 60 |

**IFS POLY AXIAL SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 101-5520 | 20 |
| IFS 101-5525 | 25 |
| IFS 101-5530 | 30 |
| IFS 101-5535 | 35 |
| IFS 101-5540 | 40 |
| IFS 101-5545 | 45 |
| IFS 101-5550 | 50 |
| IFS 101-5555 | 55 |
| IFS 101-5560 | 60 |

**IFS MONO AXIAL SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 102-5520 | 20 |
| IFS 102-5525 | 25 |
| IFS 102-5530 | 30 |
| IFS 102-5535 | 35 |
| IFS 102-5540 | 40 |
| IFS 102-5545 | 45 |
| IFS 102-5550 | 50 |
| IFS 102-5555 | 55 |
| IFS 102-5560 | 60 |

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| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 101-6520 | 20 |
| IFS 101-6525 | 25 |
| IFS 101-6530 | 30 |
| IFS 101-6535 | 35 |
| IFS 101-6540 | 40 |
| IFS 101-6545 | 45 |
| IFS 101-6550 | 50 |
| IFS 101-6555 | 55 |
| IFS 101-6560 | 60 |

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| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 102-6520 | 20 |
| IFS 102-6525 | 25 |
| IFS 102-6530 | 30 |
| IFS 102-6535 | 35 |
| IFS 102-6540 | 40 |
| IFS 102-6545 | 45 |
| IFS 102-6550 | 50 |
| IFS 102-6555 | 55 |
| IFS 102-6560 | 60 |

**IFS POLY AXIAL SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 101-7520 | 20 |
| IFS 101-7525 | 25 |
| IFS 101-7530 | 30 |
| IFS 101-7535 | 35 |
| IFS 101-7540 | 40 |
| IFS 101-7545 | 45 |
| IFS 101-7550 | 50 |
| IFS 101-7555 | 55 |
| IFS 101-7560 | 60 |

**IFS MONO AXIAL SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 102-7520 | 20 |
| IFS 102-7525 | 25 |
| IFS 102-7530 | 30 |
| IFS 102-7535 | 35 |
| IFS 102-7540 | 40 |
| IFS 102-7545 | 45 |
| IFS 102-7550 | 50 |
| IFS 102-7555 | 55 |
| IFS 102-7560 | 60 |

**IFS POLY AXIAL REDUCTION SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 103-4520 | 20 |
| IFS 103-4525 | 25 |
| IFS 103-4530 | 30 |
| IFS 103-4535 | 35 |
| IFS 103-4540 | 40 |
| IFS 103-4545 | 45 |
| IFS 103-4550 | 50 |
| IFS 103-4555 | 55 |
| IFS 103-4560 | 60 |

**IFS MONO AXIAL REDUCTION SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 104-4520 | 20 |
| IFS 104-4525 | 25 |
| IFS 104-4530 | 30 |
| IFS 104-4535 | 35 |
| IFS 104-4540 | 40 |
| IFS 104-4545 | 45 |
| IFS 104-4550 | 50 |
| IFS 104-4555 | 55 |
| IFS 104-4560 | 60 |

**IFS POLY AXIAL REDUCTION SCREW**

| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 103-5520 | 20 |
| IFS 103-5525 | 25 |
| IFS 103-5530 | 30 |
| IFS 103-5535 | 35 |
| IFS 103-5540 | 40 |
| IFS 103-5545 | 45 |
| IFS 103-5550 | 50 |
| IFS 103-5555 | 55 |
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|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 104-5520 | 20 |
| IFS 104-5525 | 25 |
| IFS 104-5530 | 30 |
| IFS 104-5535 | 35 |
| IFS 104-5540 | 40 |
| IFS 104-5545 | 45 |
| IFS 104-5550 | 50 |
| IFS 104-5555 | 55 |
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|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 103-6520 | 20 |
| IFS 103-6525 | 25 |
| IFS 103-6530 | 30 |
| IFS 103-6535 | 35 |
| IFS 103-6540 | 40 |
| IFS 103-6545 | 45 |
| IFS 103-6550 | 50 |
| IFS 103-6555 | 55 |
| IFS 103-6560 | 60 |

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| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 104-6520 | 20 |
| IFS 104-6525 | 25 |
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| IFS 104-6535 | 35 |
| IFS 104-6540 | 40 |
| IFS 104-6545 | 45 |
| IFS 104-6550 | 50 |
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| IFS 104-6560 | 60 |

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| Feature | Cat.No. | Length (mm) |
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|---------|---------|-------------|



|              |    |
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| IFS 103-7520 | 20 |
| IFS 103-7525 | 25 |
| IFS 103-7530 | 30 |
| IFS 103-7535 | 35 |
| IFS 103-7540 | 40 |
| IFS 103-7545 | 45 |
| IFS 103-7550 | 50 |
| IFS 103-7555 | 55 |
| IFS 103-7560 | 60 |

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| Feature | Cat.No. | Length (mm) |
|---------|---------|-------------|
|---------|---------|-------------|



|              |    |
|--------------|----|
| IFS 104-7520 | 20 |
| IFS 104-7525 | 25 |
| IFS 104-7530 | 30 |
| IFS 104-7535 | 35 |
| IFS 104-7540 | 40 |
| IFS 104-7545 | 45 |
| IFS 104-7550 | 50 |
| IFS 104-7555 | 55 |
| IFS 104-7560 | 60 |

### OASYS System

The Oasys System is an occipito-cervico-thoracic posterior system for spine surgery was developed to provide the surgeon with unsurpassed versatility for the treatment of pathologies of the occipitocervical junction and the posterior cervical and upper thoracic spine (occiput-T3). The modular system consists of hooks, polyaxial screws and rods as well as plates and bone screws. A variety of occiput connectors complement the product line.

**Key advantages include:**

- High degree screw angulation
- Optimal axial alignment
- Easy-to-align blocker insertion
- Biased angle screw with 55 degrees angulation
- Patented buttress thread closure
- 3.5mm diameter rod
- Optimal rod alignment
- Easy construct assembly
- When used with the Occipital plate, the bone screws are limited to occipital fixation only. The bone screws are not intended to be used in the cervical spine.
- The use of the polyaxial screws is limited to placement in the upper thoracic spine (T1-T3) in treating thoracic conditions only. They are not intended to be placed in the cervical spine.
- The hooks and rods are also intended to provide stabilization to promote fusion following reduction of fracture/dislocation or trauma in the cervical/upper thoracic (C1-T3) spine.

#### OASYS SYSTEM - FULL THREAD

| Feature                                                                                             | Cat.No.      | Length (mm) |
|-----------------------------------------------------------------------------------------------------|--------------|-------------|
|  <p>Dia 3.5mm</p> | IFS 105-3510 | 10          |
|                                                                                                     | IFS 105-3512 | 12          |
|                                                                                                     | IFS 105-3514 | 14          |
|                                                                                                     | IFS 105-3516 | 16          |
|                                                                                                     | IFS 105-3518 | 18          |
|                                                                                                     | IFS 105-3520 | 20          |
|                                                                                                     | IFS 105-3522 | 22          |
|                                                                                                     | IFS 105-3524 | 24          |
|                                                                                                     | IFS 105-3526 | 26          |
|                                                                                                     | IFS 105-3530 | 30          |
|                                                                                                     | IFS 105-3534 | 34          |
|                                                                                                     | IFS 105-3538 | 38          |

#### OASYS SYSTEM - FULL THREAD

| Feature                                                                                                | Cat.No.      | Length (mm) |
|--------------------------------------------------------------------------------------------------------|--------------|-------------|
|  <p>Dia 4.0 mm</p> | IFS 105-4010 | 10          |
|                                                                                                        | IFS 105-4012 | 12          |
|                                                                                                        | IFS 105-4014 | 14          |
|                                                                                                        | IFS 105-4016 | 16          |
|                                                                                                        | IFS 105-4018 | 18          |
|                                                                                                        | IFS 105-4020 | 20          |
|                                                                                                        | IFS 105-4022 | 22          |
|                                                                                                        | IFS 105-4024 | 24          |
|                                                                                                        | IFS 105-4026 | 26          |
|                                                                                                        | IFS 105-4030 | 30          |
|                                                                                                        | IFS 105-4034 | 34          |
|                                                                                                        | IFS 105-4038 | 38          |

#### OASYS SYSTEM - HALF THREAD

| Feature                                                                                             | Cat.No.      | Length (mm) |
|-----------------------------------------------------------------------------------------------------|--------------|-------------|
|  <p>Dia 3.5mm</p> | IFS 106-3526 | 26          |
|                                                                                                     | IFS 106-3530 | 30          |
|                                                                                                     | IFS 106-3534 | 34          |
|                                                                                                     | IFS 106-3538 | 38          |

#### OASYS SYSTEM - HALF THREAD

| Feature                                                                                                | Cat.No.      | Length (mm) |
|--------------------------------------------------------------------------------------------------------|--------------|-------------|
|  <p>Dia 4.0 mm</p> | IFS 106-4026 | 26          |
|                                                                                                        | IFS 106-4030 | 30          |
|                                                                                                        | IFS 106-4034 | 34          |
|                                                                                                        | IFS 106-4038 | 38          |



### Reflex Hybrid Anterior Cervical Plate System

This system has been designed for optimized versatility along with an easy, reproducible technique of implantation. It accommodates both constrained applications, in which the screws are rigidly locked to the plate, and semi-constrained constructs, which allow motion of the screws with respect to the plate. These fixation approaches allow the surgeon to use the most applicable technique when treating a variety of traumatic and non-traumatic cervical (C2-T1) spine pathologies. This device is not approved for screw attachment to the posterior elements (pedicles) or the cervical, thoracic, or lumbar spine.

### FEATURES & BENEFITS

Other high-quality aspects and offerings of the system include:

- Bone Screw fixation options: Fixed or variable options offer construct versatility to match the surgeon's preference (rigid, semi-constrained, or hybrid construct).
- One-step locking ring: The ring, which is integrated into the plate design, expands to allow for the bone screw to pass through before contracting over the screw head to lock it in place. The ring eliminates the need for a secondary locking mechanism and streamlines the procedure.
- Low-profile plate
- All-in-one guide: This allows for drilling, tapping and bone screw insertion through the same cannula and facilitates accurate bone screw placement.
- Large Plate windows: These provide graft and endplate visibility for axial plate alignment.
- Self-drilling Bone screws: The bone screws feature a sharp tip to eliminate drilling and simplify the procedure.

| REFLEX PLATE |              |              |              |
|--------------|--------------|--------------|--------------|
| Level- 1     | Level- 2     | Level- 3     | Level- 4     |
| IFS 107-14mm | IFS 107-24mm | IFS 107-39mm | IFS 107-60mm |
| IFS 107-16mm | IFS 107-26mm | IFS 107-42mm | IFS 107-64mm |
| IFS 107-18mm | IFS 107-28mm | IFS 107-45mm | IFS 107-68mm |
| IFS 107-20mm | IFS 107-30mm | IFS 107-48mm | IFS 107-72mm |
| IFS 107-22mm | IFS 107-32mm | IFS 107-51mm | IFS 107-76mm |
|              | IFS 107-34mm | IFS 107-54mm | IFS 107-80mm |
|              | IFS 107-37mm | IFS 107-57mm |              |
|              | IFS 107-46mm | IFS 107-60mm |              |
|              | IFS 107-43mm | IFS 107-63mm |              |
|              | IFS 107-46mm | IFS 107-66mm |              |
|              |              | IFS 107-69mm |              |



**EXPANDABLE CAGE**

| Feature | Cat.No.      | Length(mm) | Dia (mm) |
|---------|--------------|------------|----------|
|         | IFS 108-1220 | 20         | 12       |
|         | IFS 108-1225 | 25         | 12       |
|         | IFS 108-1235 | 35         | 12       |
|         | IFS 108-1250 | 50         | 12       |
|         | IFS 108-1420 | 20         | 14       |
|         | IFS 108-1425 | 25         | 14       |
|         | IFS 108-1435 | 35         | 14       |
|         | IFS 108-1450 | 50         | 14       |
|         | IFS 108-1620 | 20         | 16       |
|         | IFS 108-1625 | 25         | 16       |
|         | IFS 108-1635 | 35         | 16       |
|         | IFS 108-1650 | 50         | 16       |
|         | IFS 108-1820 | 20         | 18       |
|         | IFS 108-1825 | 25         | 18       |
|         | IFS 108-1835 | 35         | 18       |
|         | IFS 108-1850 | 50         | 18       |


**ECO CAGE**

| Feature | Cat.No.      | Length(mm) | Dia (mm) |
|---------|--------------|------------|----------|
|         | IFS 109-1220 | 20         | 12       |
|         | IFS 109-1225 | 25         | 12       |
|         | IFS 109-1235 | 35         | 12       |
|         | IFS 109-1250 | 50         | 12       |
|         | IFS 109-1420 | 20         | 14       |
|         | IFS 109-1425 | 25         | 14       |
|         | IFS 109-1435 | 35         | 14       |
|         | IFS 109-1450 | 50         | 14       |
|         | IFS 109-1620 | 20         | 16       |
|         | IFS 109-1625 | 25         | 16       |
|         | IFS 109-1635 | 35         | 16       |
|         | IFS 109-1650 | 50         | 16       |
|         | IFS 109-1820 | 20         | 18       |
|         | IFS 109-1825 | 25         | 18       |
|         | IFS 109-1835 | 35         | 18       |
|         | IFS 109-1850 | 50         | 18       |


**KIDNEY CAGE**
**Type - 1**

| Feature | Cat.No.      | Length(mm) | Dia (mm) |
|---------|--------------|------------|----------|
|         | IFS 110-0725 | 25         | 7        |
|         | IFS 110-0730 | 30         | 7        |
|         | IFS 110-0825 | 25         | 8        |
|         | IFS 110-0830 | 30         | 8        |
|         | IFS 110-0925 | 25         | 9        |
|         | IFS 110-0930 | 30         | 9        |
|         | IFS 110-1025 | 25         | 10       |
|         | IFS 110-1030 | 30         | 10       |
|         | IFS 110-1125 | 25         | 11       |
|         | IFS 110-1130 | 30         | 11       |
|         | IFS 110-1225 | 25         | 12       |
|         | IFS 110-1230 | 30         | 12       |
|         | IFS 110-1325 | 25         | 13       |
|         | IFS 110-1330 | 30         | 13       |


**KIDNEY CAGE**
**Type - 2**

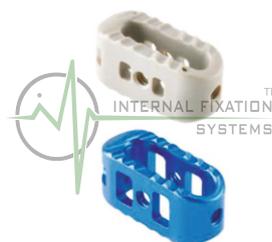
| Feature | Cat.No.      | Length(mm) | Dia (mm) |
|---------|--------------|------------|----------|
|         | IFS 111-0725 | 25         | 7        |
|         | IFS 111-0730 | 30         | 7        |
|         | IFS 111-0825 | 25         | 8        |
|         | IFS 111-0830 | 30         | 8        |
|         | IFS 111-0925 | 25         | 9        |
|         | IFS 111-0930 | 30         | 9        |
|         | IFS 111-1025 | 25         | 10       |
|         | IFS 111-1030 | 30         | 10       |
|         | IFS 111-1125 | 25         | 11       |
|         | IFS 111-1130 | 30         | 11       |
|         | IFS 111-1225 | 25         | 12       |
|         | IFS 111-1230 | 30         | 12       |
|         | IFS 111-1325 | 25         | 13       |
|         | IFS 111-1330 | 30         | 13       |


**CAGE**
**Type - 1**

| Feature | Cat.No.      | Length(mm) | Dia (mm) |
|---------|--------------|------------|----------|
|         | IFS 112-0725 | 25         | 7        |
|         | IFS 112-0730 | 30         | 7        |
|         | IFS 112-0825 | 25         | 8        |
|         | IFS 112-0830 | 30         | 8        |
|         | IFS 112-0925 | 25         | 9        |
|         | IFS 112-0930 | 30         | 9        |
|         | IFS 112-1025 | 25         | 10       |
|         | IFS 112-1030 | 30         | 10       |
|         | IFS 112-1125 | 25         | 11       |
|         | IFS 112-1130 | 30         | 11       |
|         | IFS 112-1225 | 25         | 12       |
|         | IFS 112-1230 | 30         | 12       |
|         | IFS 112-1325 | 25         | 13       |
|         | IFS 112-1330 | 30         | 13       |


**CAGE**
**Type - 2**

| Feature | Cat.No.      | Length(mm) | Dia (mm) |
|---------|--------------|------------|----------|
|         | IFS 113-0725 | 25         | 7        |
|         | IFS 113-0730 | 30         | 7        |
|         | IFS 113-0825 | 25         | 8        |
|         | IFS 113-0830 | 30         | 8        |
|         | IFS 113-0925 | 25         | 9        |
|         | IFS 113-0930 | 30         | 9        |
|         | IFS 113-1025 | 25         | 10       |
|         | IFS 113-1030 | 30         | 10       |
|         | IFS 113-1125 | 25         | 11       |
|         | IFS 113-1130 | 30         | 11       |
|         | IFS 113-1225 | 25         | 12       |
|         | IFS 113-1230 | 30         | 12       |
|         | IFS 113-1325 | 25         | 13       |
|         | IFS 113-1330 | 30         | 13       |



### OSTEON U DEVICE

IFS 112



The Osteon U device interlaminar-interspinous implant is a "U" shaped implant manufactured by a milling process of titanium alloy, which has been engineered to resist normal physiologic loads in the spine.

15 The device is available in heights of 8, 10, 12, 14 and 16 mm with two wings on the upper and lower ends. The device is positioned using a muscle-sparing posterior midline approach and is inserted between adjacent spinous processes of the lumbar spine.

Before implantation, the interspinous ligaments and their bony attachment are removed, while mobilizing and protecting the supraspinous ligament for reconstruction. 15,16 Once implanted, the lateral wings are crimped towards the spinous process to improve fixation.

### CROSSLINK CONNECTOR

IFS 113



### SCREW FOR REFLEX PLATE

Feature

Cat.No.

Length (mm)

IFS 114-3914

14

IFS 114-3916

16

IFS 114-3918

18



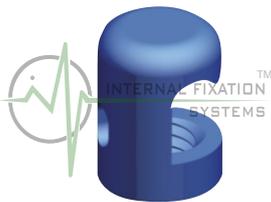
### WASHER

IFS 115



### TRANSFERS CONNECTOR

IFS 116



### INNE NUT

IFS 117



### HOOK TYPE -1

IFS 118

### HOOK TYPE -2

IFS 118

### HOOK TYPE -3

IFS 119



Dia 4.5mm

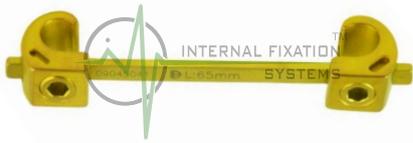
STAPLE TYPE -1  
IFS 120



STAPLE TYPE -2  
IFS 121



TRANSVERSE CONNECTOR TYPE - 2  
IFS 122



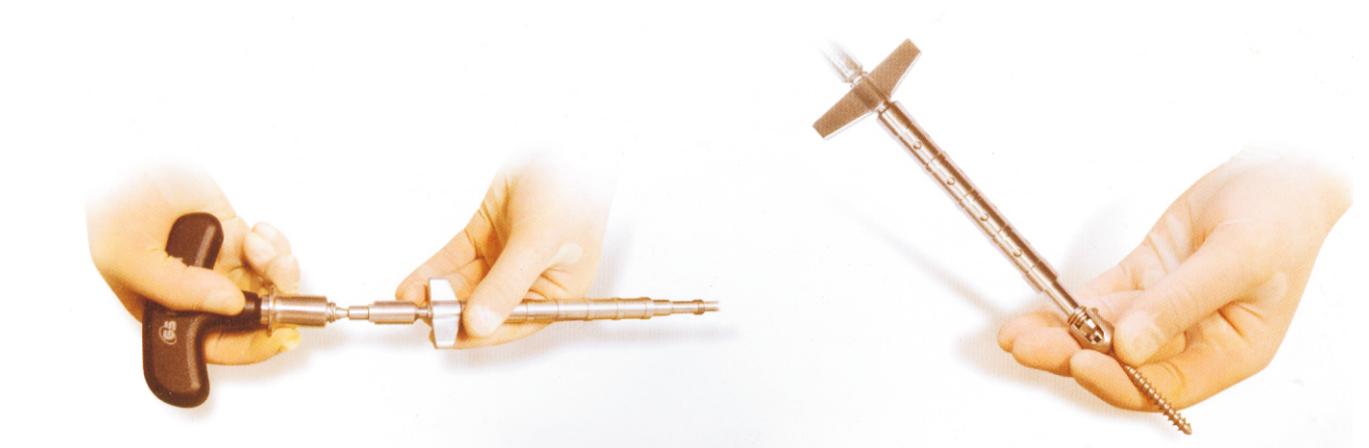
**Pedicle Screw Preparation**

Pedicle hole is performed by using a selection AWL, after opening the pedicle a path in then prepared with the Probe. Pedicle Probes (Straight/Curved) and Tappers that allow to identify the appropriate length and depth of Pedicle hole. The Pedicle Probe is calibrated in 5mm intervals and it helps ;indicate the pedicle depth and screw insertion will be easier by using Taps which are available in 4.0-7.0mm/



**Assemble Mono/Polyaxial Screw and Screwdriver**

1. Assemble the Mono/Poly axial screw driver shaft and T or T-ratchet handle.
2. Place tip of the Mono/Polyaxial Screwdriver in head of screw.
3. Thread Screwdriver into head of the screw making sure screw shank is straight.
4. Slide Screwdriver sleeve down over the head of screw



**Mono/Polyaxial Screw Insertion**

Insert the Mono/Poly axial screw into the pedicle hole to the desired depth by using Screwdriver. The Mono/Poly Screwdriver should be inserted until be parallel the endplates. To release the sleeve pull up on the outer sleeve and remove the Screwdriver.

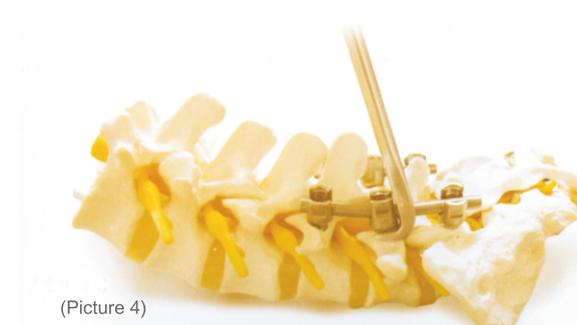


**Rod Bending/Insertion**

After the appropriate length of rod has been selected, Rod bender will be utilized in consideration of Lordosis based on patient's anatomy. (Picture 1) And place Rod into Mono/Poly axial Screw Heads by using Rod Clamp or Rod Holder (Picture 2) and optionally Ros Pusher.

Rod Insertion Technique The Rod must be seated in the head of SCI Screw for locking. There are 3 alternatives.

1. Rod Pusher : Ros Pusher allows rod to be seated firmly into the SCI Screw head (Picture 3)
2. Rod Fork : Hook the Fork under the head's reduction features from a cranial/caudal approach and rock the Fork away from the screw to seat the rod into the screwhead. (Picture 4)



**Locking with set screw**

Firstly, insert the set screw driver tip into a Set screw and insert screwdriver tip into canal of Persudaer. Rotate the screwdriver turn to the right to tighten screw in the SCI screw.

**Caution : Do not over-tighten the setscrew without use of the Anti-torque Wretch.**



**Comparession and Distraction**

Once the Rod has been captured into all of the Mono/Poly axial Screw heads, Compression and Distraction can be easily accomplished.

Compression is accomplished using Compressor. The Compressor fits onto the Rod on the outside of the provisionally - tightened SCI Screw and the SCI Screw to be compressed.

As the Compressor handle is closed, the lose SCI Screw is drawn toward the other provisionally-tightended SCI Screw.



Distraction is accomplished using Distractor. The fits onto the Rod on the inside of the provisionally-tightened SCI Screw and the SCI Screw to be distracted.

As the Distractor handle is closed, the loose SCI Screw to be distracted.

As the Distractor handle is closed, the loose SCI Screw to be distracted.

As the Distractor handle is closed, the loose SCI Screw to be distracted.





### Final Tightening

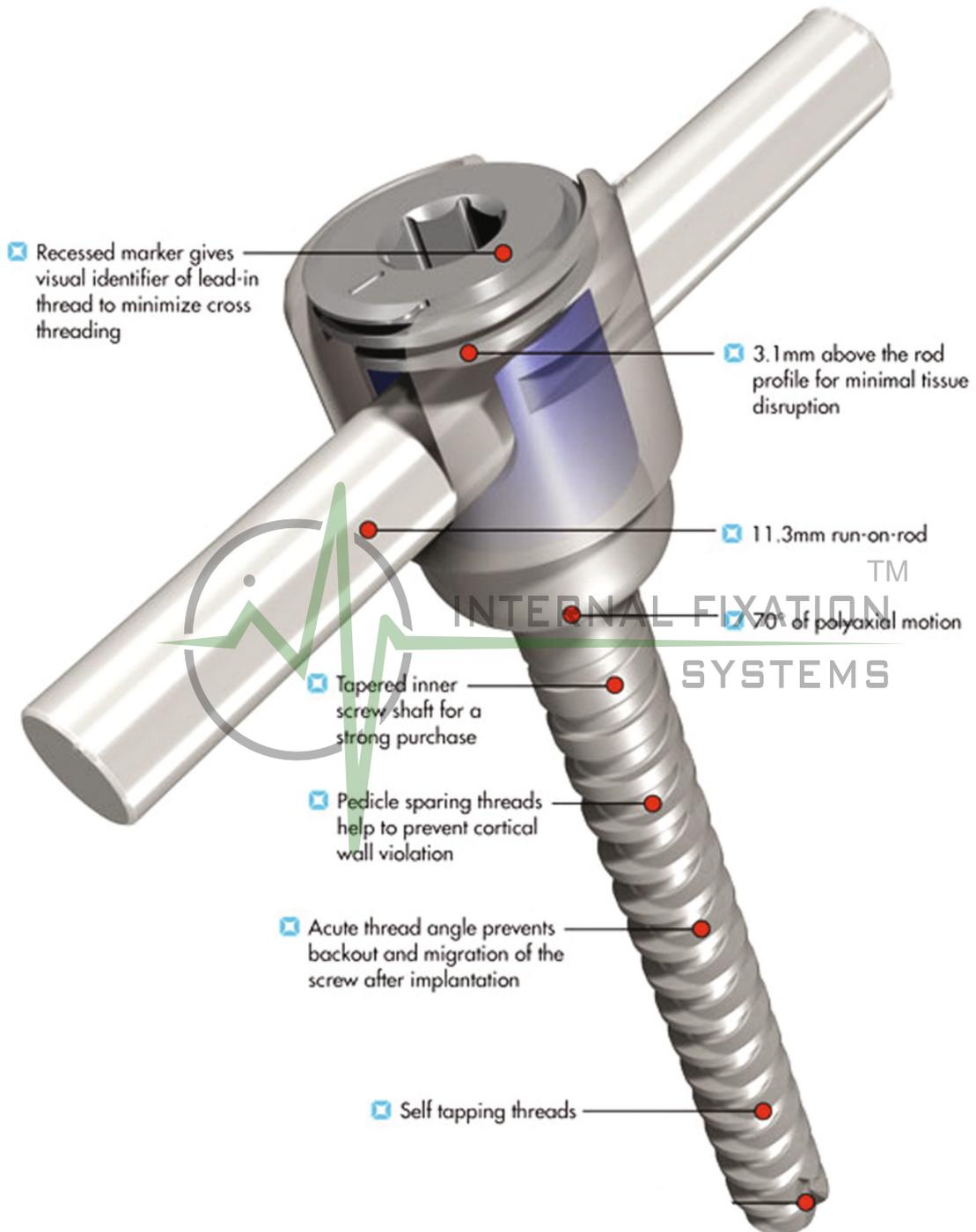
After compression and distraction has been accomplished, the Anti Torque Wrench and Torque Limiting setscrew driver are used for final tightening. The Torque limiting setscrew driver is designed to deliver the required torque to tighten the set screw. If set screw driver is used, it is inserted through canal of body of Anti Torque Wrench. The Anti Torque Wrench is then inserted onto the outside of the screw, and turn the screw driver right with optimal torque within the limit of (12 N-m/approximately 106 lbf-in), and alternatively, if Torque limiting set screw driver is used, turn the screw driver slowly clockwise until the optimal torque is achieved and an audible “click” is heard from the driver. Each additional Set Screw then be secured.

### Transverse Link Connection - optional

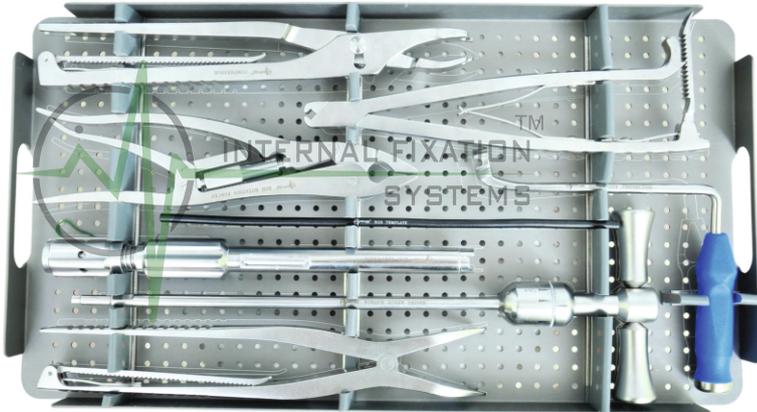
It is recommended the transverse link are used to increase the rotational stability of the construct. Removal of the spinous process is recommended if transverse link are used

Chose a transverse link of appropriate length and apply the transverse link to be rod.  
And use the transverse link Driver, then secure the transverse link to rods by tightening the set screws by using transverse link driver.  
Finally, Transverse Link Connection is completed by tightening the hexagonal screw in the middle of transverse link by using Transverse Link Wrench.





SCREWS ARE ALSO AVAILABLE IN CANNULATED FORM AGAINST ORDER



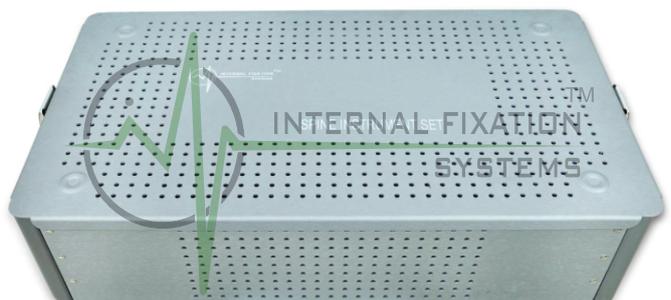
Tray 1



Tray 2



Tray 3



BOX