

1 HUM **2 HUM - TI** **3 ELB** **4 FA - WR - PAE**

99-93505 Galaxy Shoulder Sterile Kit:

| Code | Description |
|----------|----------------------|
| 4x93310 | Small Clamp |
| 3x93620 | Wire Locking Clamp |
| 1x936080 | Rod d 6mm L 80mm |
| 1x936100 | Rod d 6mm L 100mm |
| 1x936120 | Rod d 6mm L 120mm |
| 1x936140 | Rod d 6mm L 140mm |
| 1x30017 | Allen Wrench 5mm |
| 1x19970 | Wire Guide |
| 1x91150 | Universal "T" Wrench |
| 1x81031 | Open end wrench |
| 6x93100 | 300mm Threaded wire |

99-91600UE XCaliber Metadiaphyseal Complete Kit, sterile:

| Code | Description |
|-------------|--------------------------------------|
| 1x91150 | Universal T Wrench |
| 1x91017 | Universal Allen Wrench |
| 1x11106 | Drill Guide 3.2x40mm |
| 1x11104 | Drill Guide 4.8x40mm |
| 1x91000 | XCaliber Meta-Diaphyseal Fixator |
| 3x11102 | Screw Guide L 60mm |
| 1x91015 | Dynamic Compression/Distraction Unit |
| 1x99-611560 | XCaliber Osteotite Screw 150/60 |
| 1x99-611550 | XCaliber Osteotite Screw 150/50 |
| 1x99-611540 | XCaliber Osteotite Screw 150/40 |
| 3x99-611530 | XCaliber Osteotite Screws 150/30 |
| 1x1101101 | Cannulated Drill Bit 3.2x200mm |
| 2x11014 | X-Wires without olive 1.5x250mm |
| 1x1100101 | Drill Bit 4.8x180mm |

99-93504 Galaxy Elbow Sterile Kit:

| Code | Description |
|-------------|--|
| 1x93020 | Multiscrew Clamp |
| 2x93110 | Medium Clamp |
| 1x93410 | Elbow Hinge |
| 1x932200 | Rod Ø 12mm L 200mm |
| 1x939150 | Rod Ø 9mm L 150mm |
| 1x30017 | Allen Wrench 5mm |
| 1x91150 | Universal "T" Wrench |
| 1x1-1100201 | Drill Bit Ø 4.8x240mm |
| 1x11138 | Drill guide Ø 4.8mm |
| 2x11137 | Screw Guide 80mm |
| 1x19950 | Drill Guide Ø 3.2mm L 100mm |
| 1x1-1100301 | Drill Bit Ø 3.2x200mm QC |
| 2x911530 | Xcaliber Screws 150/30 |
| 2x10137 | Cortical Screws 120/20 Ø 4,5/3,5 Shaft 6mm |
| 1x11146 | X-Wire without olive Ø 2mm Length 150mm |

99-93498 Galaxy Small Z-Configuration Sterile Kit:

| Code | Description |
|-------------|---|
| 6x93310 | Small clamp |
| 1x936120 | Rod Ø 6mm L 120mm |
| 1x936100 | Rod Ø 6mm L 100mm |
| 1x936080 | Rod Ø 6mm L 80mm |
| 2x19995 | Sleeve 4.5mm |
| 2x13530 | Drill guide d 2.7mm |
| 1x91017 | Allen Wrench |
| 4x947320 | Self Drilling XCaliber Cylindrical Screw Shaft Ø 4mm Thread 3mm L 100/20 QC |
| 2x1-1355001 | Drill Bit d 2.7mm |
| 1x93160 | "T" Wrench AO QC |

5 WR **6 WR** **7 PEL** **8 FE - KN - TI**

99-93601 Galaxy Wrist Sterile Kit:

| Code | Description |
|-------------|---|
| 2x93330 | Small multiscrew clamp-SHORT |
| 1x93350 | Wrist Module |
| 2x19995 | Screw Guide |
| 2x13530 | Drill guide Ø 2.7mm |
| 1x91017 | Allen Wrench |
| 4x947320 | Self Drilling XCaliber Cylindrical Screw Shaft Ø 4mm Thread 3mm L 100/20 QC |
| 2x1-1355001 | Drill Bit Ø 2.7mm |
| 1x93160 | Screw T Wrench QC |
| 3x13715 | Kwire Ø 1.5x150mm |

99-36501 RadioLucent Wrist Fixator Kit, sterile:

| Q.ty | Description |
|------|--|
| 1x | RadioLucent Wrist Fixator |
| 1x | Compression-Distraction Unit |
| 1x | Allen Wrench 4mm |
| 2x | Drill Guides |
| 1x | Drill Bit Ø 2.7mm |
| 1x | Screw Template |
| 1x | T-Wrench |
| 2x | Self-drilling Screws, shaft Ø 4mm, thread Ø 3.3-3mm, total length 70mm, thread length 20mm |
| 2x | Self-drilling Screws, shaft Ø 4mm, thread Ø 3.3-3mm, total length 80mm, thread length 25mm |
| 4x | Bone Screw Covers |

99-93501 Pelvis Sterile Kit:

| Code | Description |
|-------------|--|
| 8x93010 | Large Clamp |
| 1x932350 | Rod Ø 12mm L 350mm |
| 1x932300 | Rod Ø 12mm L 300mm |
| 2x932200 | Rod Ø 12mm L 200mm |
| 4x912640 | Self-drilling XCaliber Screws, L 260mm, thread length 40mm |
| 1x11138 | Drill Guide Ø 4.8mm |
| 1x11137 | Screw Guide 80mm |
| 1x1-1100101 | Drill Bit Ø 4.8x180mm Coated - Quick Connect |
| 1x91150 | Bone Screw T Wrench |

99-93502 Lower Limb Diaphyseal Sterile Kit:

| Code | Description |
|-------------|--|
| 6x93010 | Large Clamp |
| 1x932300 | Rod Ø 12mm L 300mm |
| 2x932150 | Rod Ø 12mm L 150mm |
| 2x912650 | Self-drilling XCaliber Screws, L 260mm, thread length 50mm |
| 2x911550 | Self-drilling XCaliber Screws, L 150mm, thread length 50mm |
| 1x11138 | Drill Guide Ø 4.8mm |
| 1x11137 | Screw Guide 80mm |
| 1x1-1100101 | Drill Bit Ø 4.8x180mm Coated - Quick Connect |
| 1x91150 | Bone Screw T Wrench |

9 TI **10 F&A** **11 F&A** **12 F&A** **13 F&A**

99-93794 Galaxy UNYCO Diaphyseal Tibia Box:

| Code | Description |
|-------------|---|
| 2x99-93574 | Galaxy UNYCO Mini Kit Tibia Sterile |
| 1x99-939250 | Rod Ø 12mm L 350mm Sterile |
| 1x99-93509 | Galaxy UNYCO Mini Kit Instruments Sterile |

99-93503 Ankle Sterile kit - Transfix Pin Ø6mm

99-93499 Ankle Sterile kit - Transfix Pin Ø4mm:

| Code | Description |
|-------------|--|
| 4x93010 | Large Clamp |
| 2x93030 | Transitional Clamp |
| 1x932300 | Rod Ø 12mm L 300mm |
| 1x932200 | Rod Ø 12mm L 200mm |
| 1x932150 | Rod Ø 12mm L 150mm |
| 2x911540 | XCaliber Screws |
| 1x11138 | Drill guide d 4.8mm |
| 1x11137 | Screw Guide 80mm |
| 1x1-1100101 | Drill Bit Ø 4.8x180mm |
| 1x91150 | Universal "T" Wrench |
| 1x92080 | Transfix Pin thread lenght 60mm, thread Ø 5mm, shaft 4mm |

99-91647UE XCaliber Ankle Complete Kit, Sterile:

| Code | Description |
|-------------|--------------------------------------|
| 1x91150 | Universal T Wrench |
| 1x91017 | Universal Allen Wrench |
| 1x11106 | Drill Guide 3.2x40mm |
| 1x11104 | Drill Guide 4.8x40mm |
| 1x91047 | XCaliber Ankle Fixator |
| 1x11947 | RadioLucent Ankle Pin Guide |
| 3x11102 | Screw Guide L 60mm |
| 1x91015 | Dynamic Compression/Distraction Unit |
| 2x99-611540 | XCaliber Osteotite Screw 150/40 |
| 3x99-611530 | XCaliber Osteotite Screws 150/30 |
| 1x1101101 | Cannulated Drill Bit 3.2x200mm |
| 2x11014 | X-Wires without olive 1.5x250mm |
| 1x1100101 | Drill Bit 4.8x180mm |

99-M1450 Calcaneal Minifixator Kit, sterile:

| Code | Description |
|------------------------|----------------------------|
| 1xM145 | Calcaneal External Fixator |
| 2x10012 | 3mm Allen Wrench |
| 1xM210 | T Wrench |
| 1xM211 | Driver |
| 1xM224 | Calcaneal Template Kit |
| <i>Consisting of:</i> | |
| <i>- 6 Wires</i> | |
| <i>- 6 Wire Guides</i> | |
| <i>- 6 Pin Guides</i> | |
| 2xM321 | Pin 70/15 |
| 2xM315 | Pin 70/25 |
| 4xM317 | Pin 100/30 |

14 PAE **15 PAE**

99-93520 Galaxy Medium - Paediatric Sterile Kit - Ø5mm screw thread:

| Code | Description |
|----------|---|
| 2x93140 | Double multipin clamp medium |
| 2x939250 | Rod Ø 9mm L250mm |
| 4x944540 | 5mm thread self-drilling 150/40 cylindrical screws QC |
| 2x11137 | Screw guide 80mm |
| 1x30017 | Allen Wrench 5mm |
| 1x93160 | QC Wrench |

99-93521 Galaxy Medium - Paediatric Sterile Kit - Ø4mm screw thread:

| Code | Description |
|----------|---|
| 2x93140 | Double multipin clamp medium |
| 2x939250 | Rod Ø 9mm L250mm |
| 4x945430 | 4mm thread self-drilling 150/30 cylindrical screws QC |
| 2x11137 | Screw guide 80mm |
| 1x30017 | Allen Wrench 5mm |
| 1x93160 | QC Wrench |



LEGEND

- HUMERUS ● ELBOW ● FOREARM
- WRIST
- PELVIS
- FEMUR ● KNEE ● TIBIA
- FOOT & ANKLE
- PAEDIATRICS



ORDERING INFORMATION

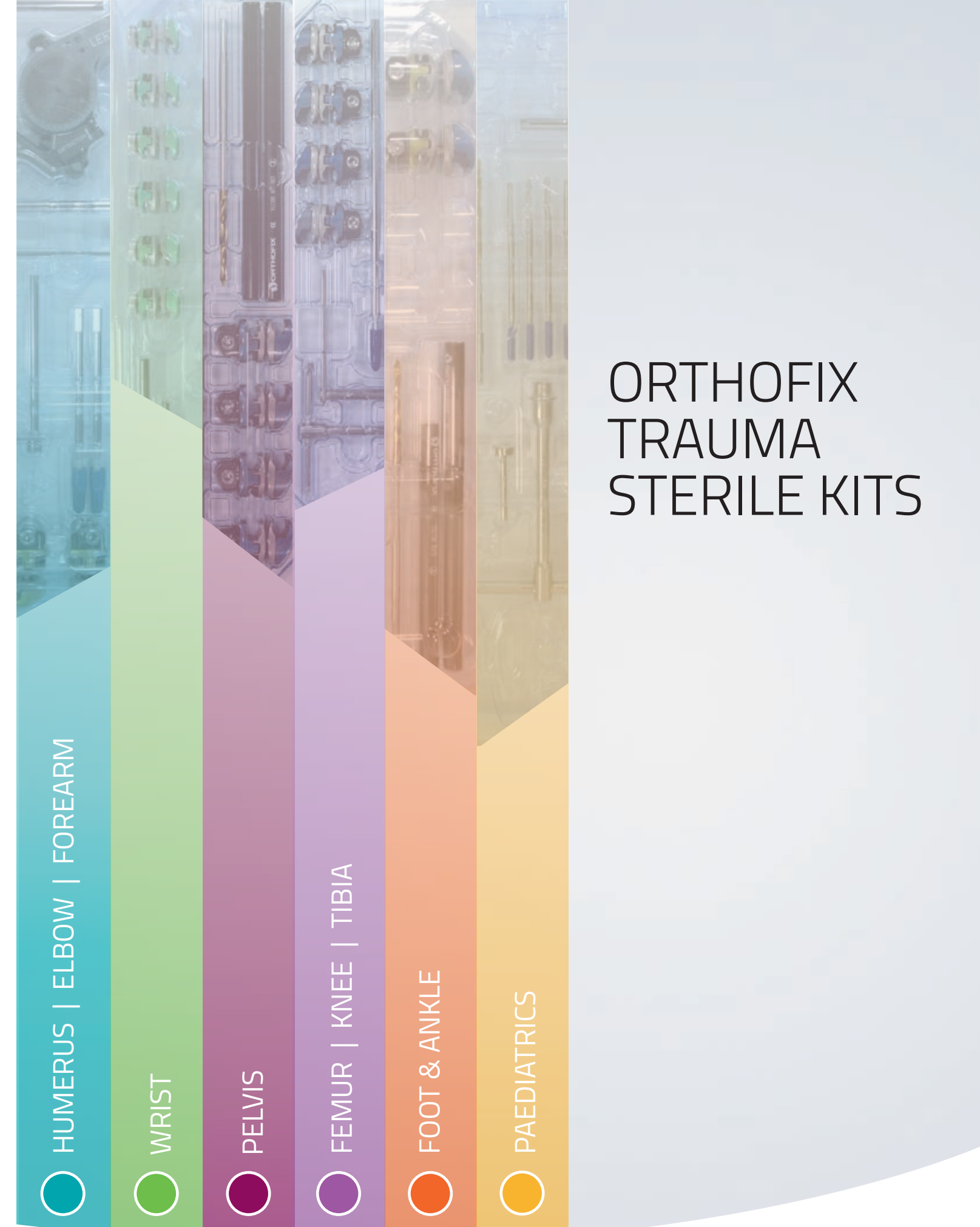
Contact details:

Delivery information:

Manufactured by:
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 Telephone +39 045 6719000, Fax +39 045 6719380

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ORTHOFIX
TRAUMA
STERILE KITS



1 99-93505 Galaxy Shoulder Sterile Kit

2 99-91600UE XCaliber Metadiaphyseal Complete Kit

3 99-93504 Galaxy Elbow Sterile Kit

4 99-93498 Galaxy Small Z-Configuration Sterile Kit

HUMERUS

ELBOW

FOREARM

The modular option with Galaxy Fixation medium components single sterile packed is also

5 99-93601 Galaxy Wrist Sterile Kit

4 99-93498 Galaxy Small Z-Configuration Sterile Kit

6 99-36501 RadioLucent Wrist Fixator Kit, sterile

7 99-93501 Pelvis Sterile Kit

WRIST

PELVIS

8 99-93502 Lower Limb Diaphyseal Sterile Kit

8 99-93502 Lower Limb Diaphyseal Sterile Kit

8 99-93502 Lower Limb Diaphyseal Sterile Kit

9 99-93794 Galaxy UNYCO Diaphyseal Tibia Box

2 99-91600UE XCaliber Metadiaphyseal Complete Kit

FEMUR

KNEE

TIBIA

UNYCO

10 **11** 99-93503 / 99-93499 Ankle Sterile kit

12 99-91647UE XCaliber Ankle Complete Kit, Sterile

13 99-M1450 Calcaneal Minifixator Kit, sterile

FOOT & ANKLE

14 99-93520 Galaxy Medium - Paediatric Sterile Kit - Ø5mm screw thread

15 99-93521 Galaxy Medium - Paediatric Sterile Kit - Ø4mm screw thread

4 99-93498 Galaxy Small Z-Configuration Sterile Kit

PAEDIATRICS

EXTERNAL FIXATION INDICATIONS IN TRAUMA

The use of an external fixator for **damage control** is to provide skeletal stability and for this to be achieved efficiently; that is, **the objective is accomplished quickly and does not hinder future definitive care**. Skeletal stability in damage control places considerable strains on an external fixator system as reduction of the fracture is usually approximate and, as such, bone contact at the fracture site and shared stability with the external fixator may be minimal, thereby **leaving the provision of stability entirely to the external fixator construct**.

The Galaxy Fixation and Galaxy UNYCO have been designed with this characteristic in mind. While Galaxy UNYCO has been specifically developed for damage control and emergency - therefore it is purely for temporary stabilisation - Galaxy Fixation may also be needed for definitive treatment of long bone fractures. The external fixator configuration will depend on the amount of bone contact at the fracture site, the fracture pattern and the segment or segments of bone involved.