

Galaxy Fixation

Gemini™ System



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Double Design, Infinite Solutions

The Galaxy Fixation Gemini™ System is a modular external fixation system for fracture treatments of lower and upper limbs. It can be used as hybrid system in conjunction with Orthofix circular external fixators.

Simple

Single clamps can perform rod-to-rod coupling and pin-to-rod coupling.

Versatile

Universal clamps can accommodate different diameters of rods and bone screws, providing the modular system with mounting versatility for each anatomical district.

Stable

Internal teeth and locking profiles designed to provide high torsional strength and avoid components sliding.

Easy to use

Snap-in system, provisional tightening by hand, definitive cam closure in one step. On each clamp slot there is a marker to identify proper rod/bone screw diameter. Preassembled multipin clamps.



Galaxy Fixation Gemini Universal Clamps

In a multiple use non-sterile configuration

Markers for easy identification of rod and pin diameter

Modified knurled knob and definitive closure mechanism

Intuitive design with visible check for definitive locking regardless of clamp position

Hand-tightening pre-closure

- Simplify intra-operative reduction adjustment
- Fast frame assembly
- Ease of use because there is no need for instruments for primary frame stabilization/closure

Notched interface profile of the clamp and wrench definitive tightening

Provide adequate stability of the frame after final closure

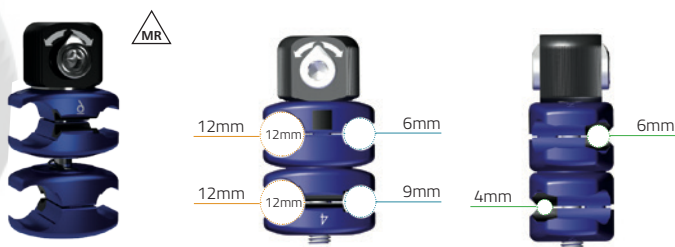
Available also in multipin version

Galaxy Fixation Gemini UNIVERSAL SINGLE CLAMP (94100)

Galaxy Fixation Gemini DOUBLE UNIVERSAL MULTIPIN CLAMP (94200)

Galaxy Fixation Gemini UNIVERSAL MULTIPIN CLAMP (94300)

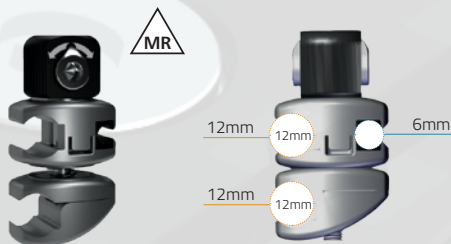
Allows to perform 10 different types of coupling



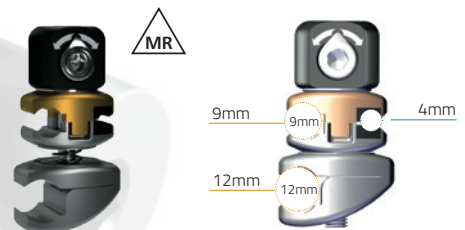
Galaxy Fixation Gemini Standard Clamps

In single use sterile configuration

Galaxy Fixation Gemini
SINGLE CLAMP
(99-94010)



Galaxy Fixation Gemini
TRANSITIONAL SINGLE
CLAMP (99-94030)



Available also in multipin version

Galaxy Fixation Gemini
DOUBLE MULTIPIN CLAMP
MEDIUM (99-94140)



Galaxy Fixation Gemini
DOUBLE MULTIPIN CLAMP
(99-94040)



Galaxy Fixation Gemini
MULTIPIN CLAMP
(99-94020)

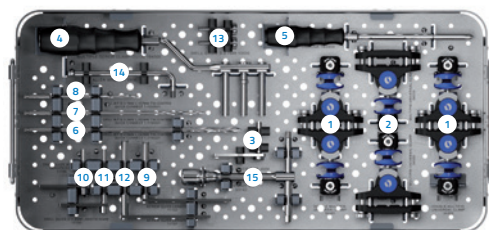
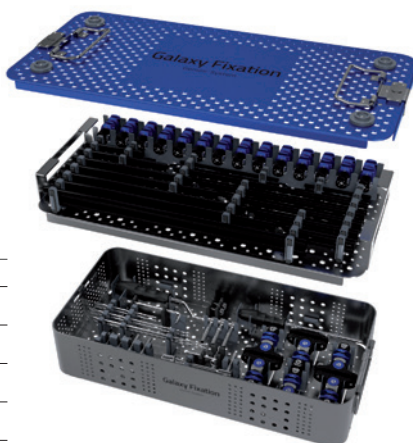
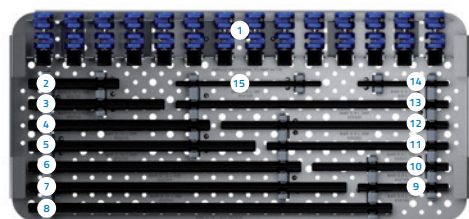


All these clamps are provided sterile.

Galaxy Fixation Gemini™ System

All-In-One Sterilization Tray

Galaxy Fixation Gemini™ Universal Clamps are multiple use and available in non-sterile configuration



Part #	Description	Quantity
1 94100	GALAXY FIXATION GEMINI UNIVERSAL SINGLE CLAMP	14
2 932100	ROD D 12 MM L 100 MM	2
3 932150	ROD D 12 MM L 150 MM	2
4 932200	ROD D 12 MM L 200 MM	2
5 932250	ROD D 12 MM L 250 MM	2
6 932300	ROD D 12 MM L 300 MM	2
7 932350	ROD D 12 MM L 350 MM	2
8 932400	ROD D 12 MM L 400 MM	2
9 939100	ROD D 9 MM L 100 MM	2
10 939150	ROD D 9 MM L 150 MM	2
11 939200	ROD D 9 MM L 200 MM	2
12 939250	ROD D 9 MM L 250 MM	2
13 939300	ROD D 9 MM L 300 MM	2
14 936100	ROD D 6 MM L 100 MM	2
15 936160	ROD D 6 MM L 160 MM	2

Part #	Description	Quantity
1 94200	GALAXY FIXATION GEMINI DOUBLE UNIVERSAL MULTIPIN CLAMP	2
2 94300	GALAXY FIXATION GEMINI UNIVERSAL MULTIPIN CLAMP	2
3 19995	SCREW GUIDE	2
4 194500	GALAXY FIXATION GEMINI SCREW GUIDE	1
5 194400	GALAXY FIXATION GEMINI TROCAR	1
6 1-1100201	DRILL BIT D.4.8 MM L.240 MM TIN COATED - QUICK CONNECT	2
7 1-1100301	DRILL BIT D.3.2 MM L.200 MM TIN COATED - QUICK CONNECT	2
8 1-1355001	DRILL BIT D.2.7 MM L.127 MM TIN COATED - QUICK CONNECT	2
9 11102	SCREW GUIDE, LENGTH 60 MM	2
10 11106	DRILL GUIDE DIAMETER 3.2 MM LENGTH 40 MM	2
11 11137	SCREW GUIDE, LENGTH 80 MM	2
12 11138	DRILL GUIDE DIAMETER 4.8 MM LENGTH 60 MM	2
13 13530	DRILL GUIDE DIAMETER 2.7 MM	2
14 30017	ALLEN WRENCH 5 MM	1
93162 or 91150	T-WRENCH HEXAGON 5-5 QC or UNIVERSAL T-WRENCH	2

Galaxy Fixation Gemini UNIVERSAL CLAMPS (94100, 94300)

are fully compatible and can be used with

Galaxy Fixation ELBOW HINGE (93410)

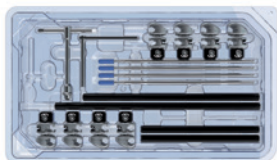


Galaxy Fixation Gemini™ System

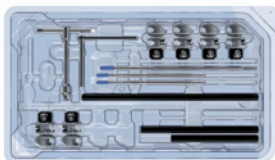
Ready to Use Sterile Sets

Galaxy Fixation Gemini™ Standard Clamps are single use and available in sterile sets or single sterile packs

Please refer to GF-2101-OPT Galaxy Fixation Gemini™ Operative Technique for complete overview



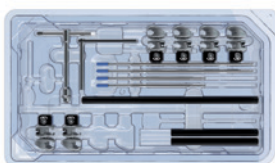
99-94710 Gemini Pelvis Sterile Set



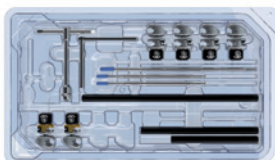
99-94730 Gemini Ankle 6mm Sterile Set



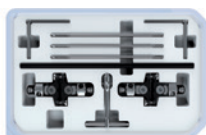
99-94750 Gemini Metatarsal Sterile Set



99-94720 Gemini Z Frame Sterile Set



99-94740 Gemini Ankle 4mm Sterile Set



99-94760 Gemini Quadrilateral Sterile Set

Single sterile standard clamps

Part #	Description
99-94010	GALAXY FIXATION GEMINI SINGLE CLAMP STERILE
99-94030	GALAXY FIXATION GEMINI TRANSITIONAL SINGLE CLAMP STERILE
99-94040	GALAXY FIXATION GEMINI DOUBLE MULTIPIN CLAMP STERILE
99-94020	GALAXY FIXATION GEMINI MULTIPIN CLAMP STERILE
99-94140	GALAXY FIXATION GEMINI DOUBLE MULTIPIN CLAMP MEDIUM STERILE

Please refer to the "Instructions for Use" supplied with the product for specific information on indications for use, contraindications, warnings, precautions, adverse reactions and sterilization.

Electronic Instructions for use available at the website <http://ifu.orthofix.it>

Electronic Instructions for use - Minimum requirements for consultation:

- Internet connection (56 Kbit/s)
- Device capable to visualize PDF (ISO/IEC 32000-1) files
- Disk space: 50 Mbytes

Free paper copy can be requested from customer service (delivery within 7 days):

tel +39045 6719301, fax +39045 6719370,

e-mail: customerservice@orthofix.it

Caution: Federal law (USA) restricts this device to sale by or on the order of a physician. Proper surgical procedure is the responsibility of the medical professional. Operative techniques are furnished as an informative guideline. Each surgeon must evaluate the appropriateness of a technique based on his or her personal medical credentials and experience.



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