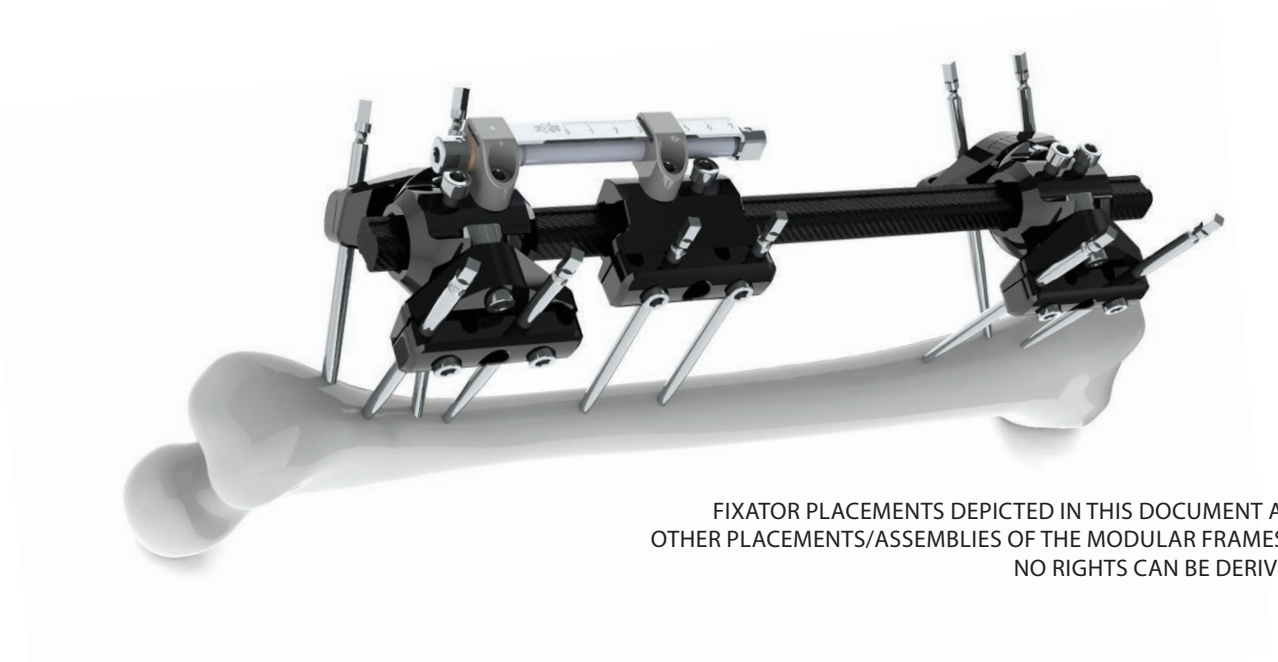
FIXUS

TRAUMA & ORTHOPEDIC EXTERNAL FIXATION

EXAMPLE PLACEMENTS



NOTE

FIXATOR PLACEMENTS DEPICTED IN THIS DOCUMENT ARE SUGGESTIONS ONLY
OTHER PLACEMENTS/ASSEMBLIES OF THE MODULAR FRAMES MIGHT BE APPLICABLE
NO RIGHTS CAN BE DERIVED OF THIS DOCUMENT.

VERSION: OCT 2016 A

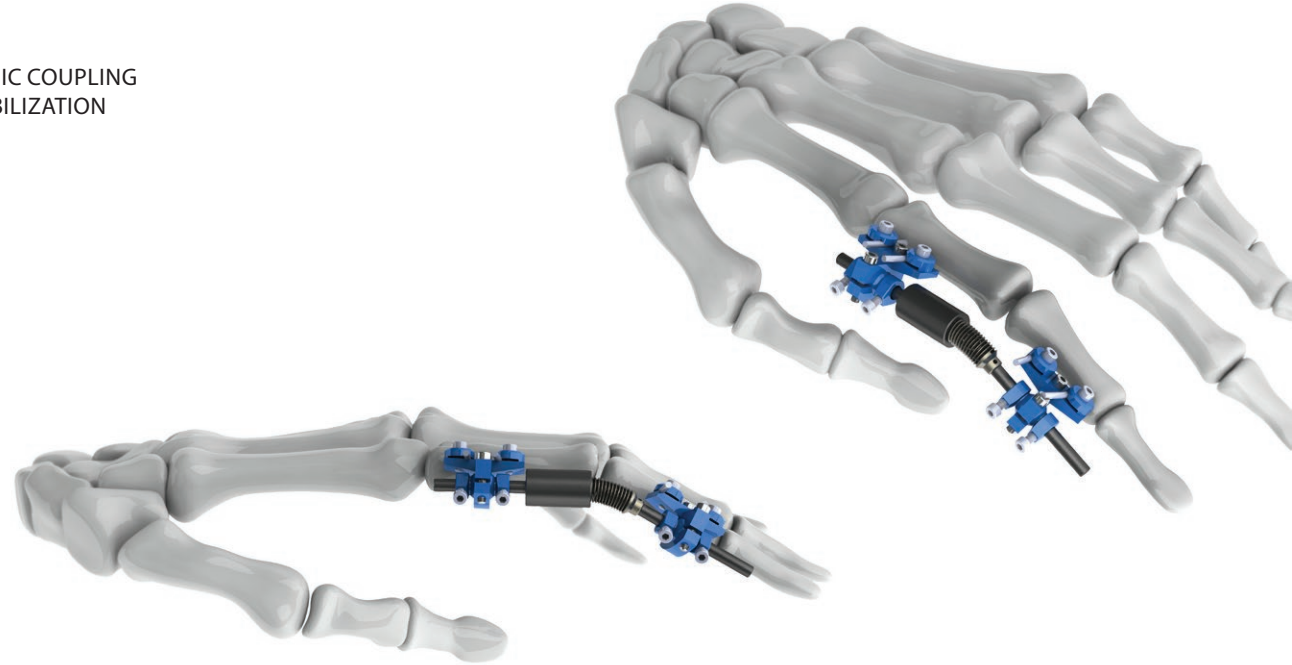
FIXUS22

FIXUS22 DYNAMIC COUPLING
FIXUS22 STANDARD
FIXUS22 CD COMPRESSION DISTRACTION
ACCESSORIES (CONTACT YOUR DISTRIBUTOR)

INDICATIONS:

- FINGER JOINT STABILISATION, WITH EARLY MOBILISATION
- METACARPAL FRACTURES
- METATARSAL FRACTURES
- PHALANGEAL FRACTURES
- LENGTENING
- OPEN FRACTURES
- COMPLEX SOFT TISSUE INFECTIONS
- SMALL JOINT ARTHRODESIS
- HAND CONTRACTURES

FIXUS22 - DYNAMIC COUPLING
EARLY JOINT MOBILIZATION

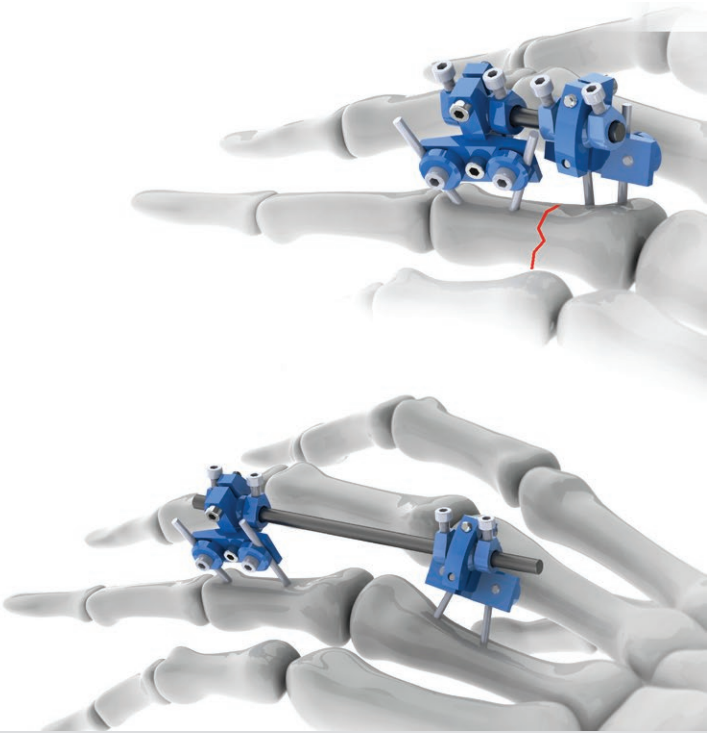


FIXUS22 - HAND

FIXUS22 - STANDARD

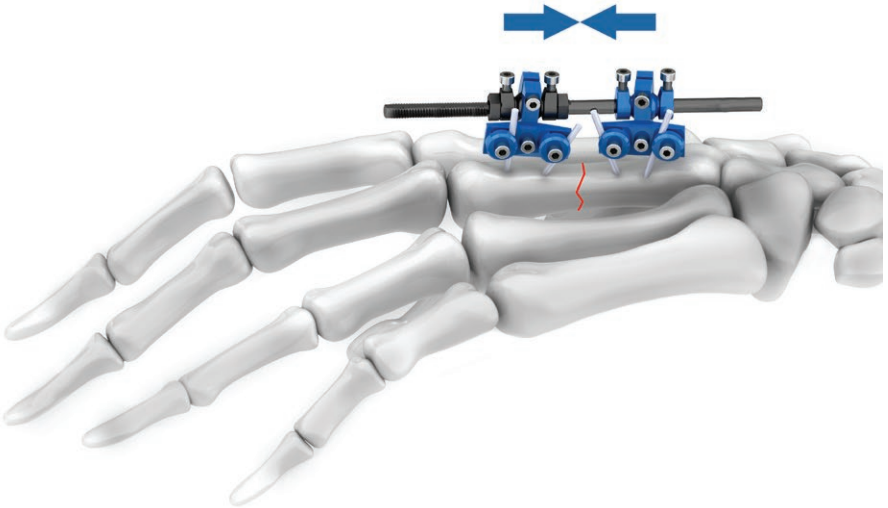
BRIGDING
NON BRIDGING



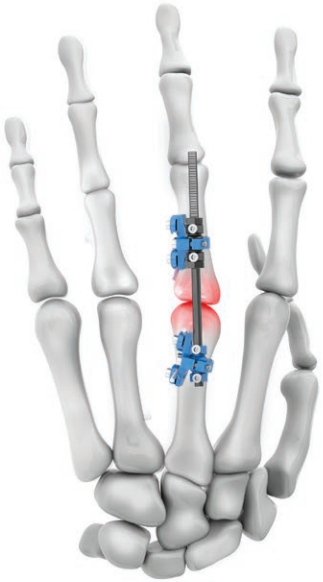


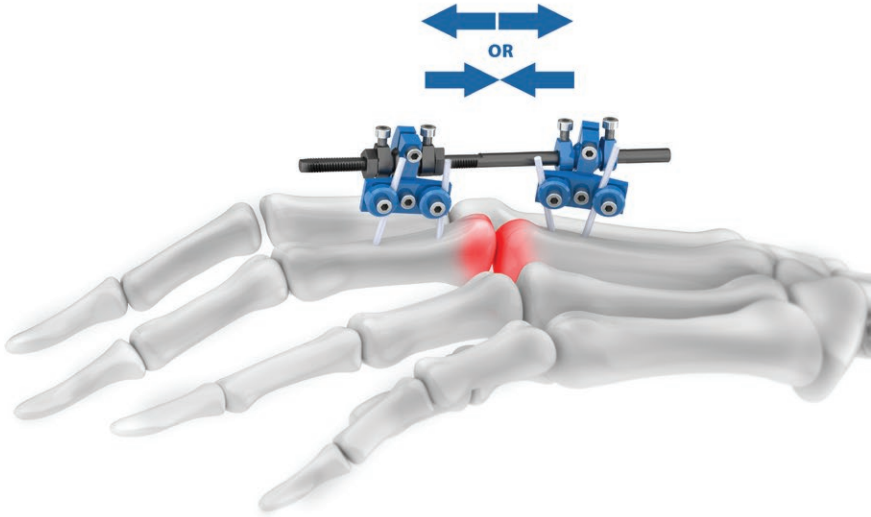
FIXUS22 - CD
COMPRESS FRACTURE





FIXUS22 - CD
COMPRESS OR DISTRACT JOINT





FIXUS33

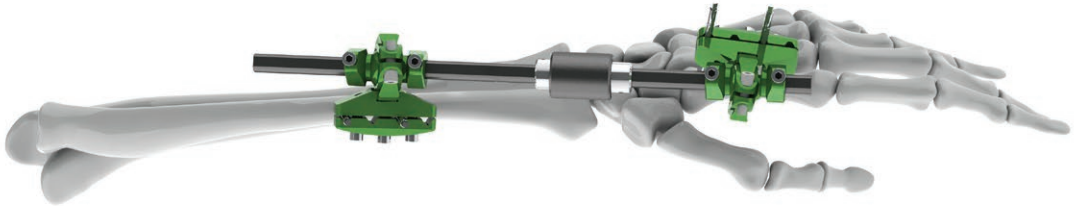
FIXUS33 DYNAMIC COUPLING
FIXUS33 STANDARD
FIXUS33 T-CLAMP
ACCESSORIES (CONTACT YOUR DISTRIBUTOR)

INDICATIONS:

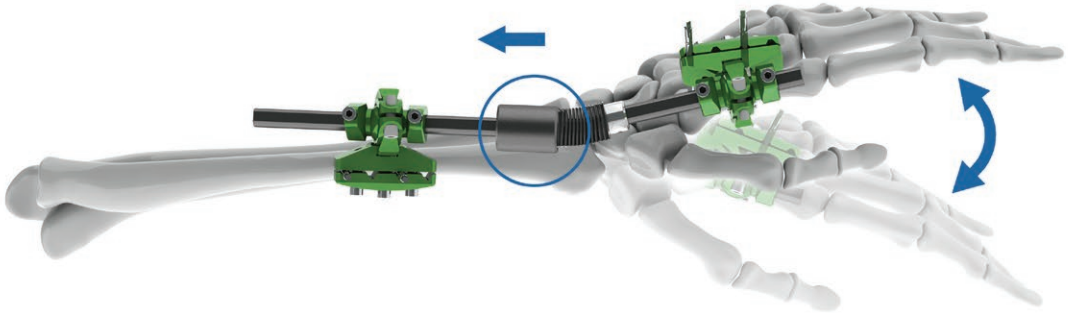
- WRIST STABILISATION, WITH EARLY MOBILISATION JOINT
- WRIST REDUCTION
- (DISTAL) RADIUS FRACTURES
- ULNA FRACTURES
- PROXIMAL HUMERUS
- CALCANEUS FRACTURES
- PEDIATRICS
- OPEN FRACTURES

FIXUS33 - DYNAMIC COUPLING

DYNAMIC ROD
LOCKED

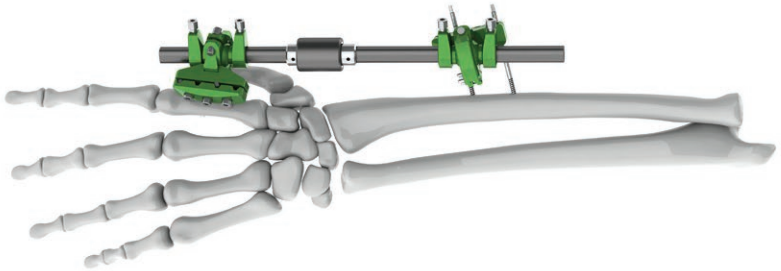


DYNAMIC ROD
OPEN- FLEXIBLE

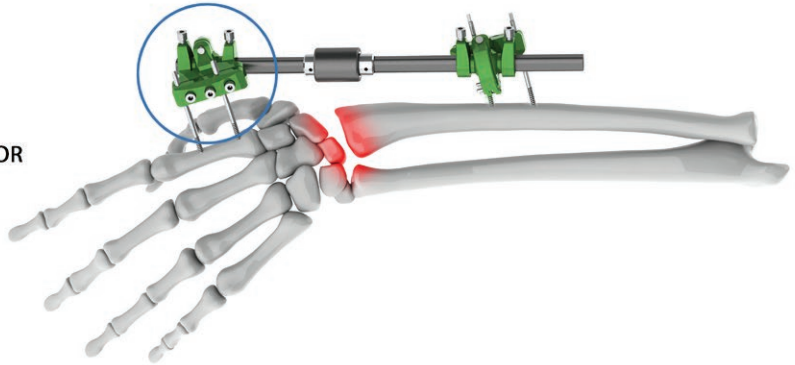


REDUCTION CAN BE PERFORMED WITH:
FIXUS33 DYNAMIC COUPLING
FIXUS33 STANDARD

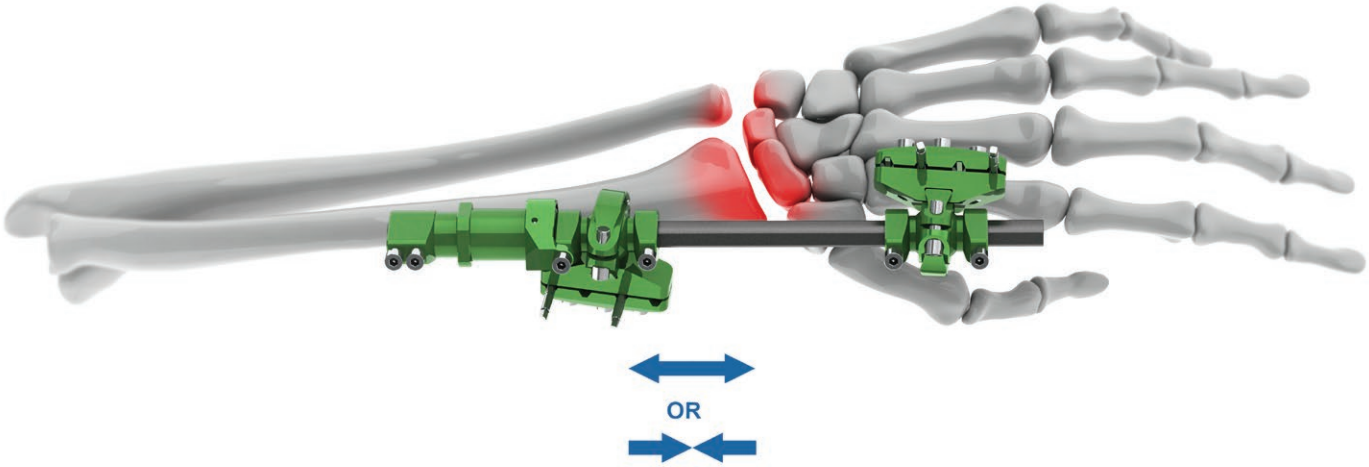
BRIDGING FIXATOR
(SHOWN: FLEX ROD=LOCKED)



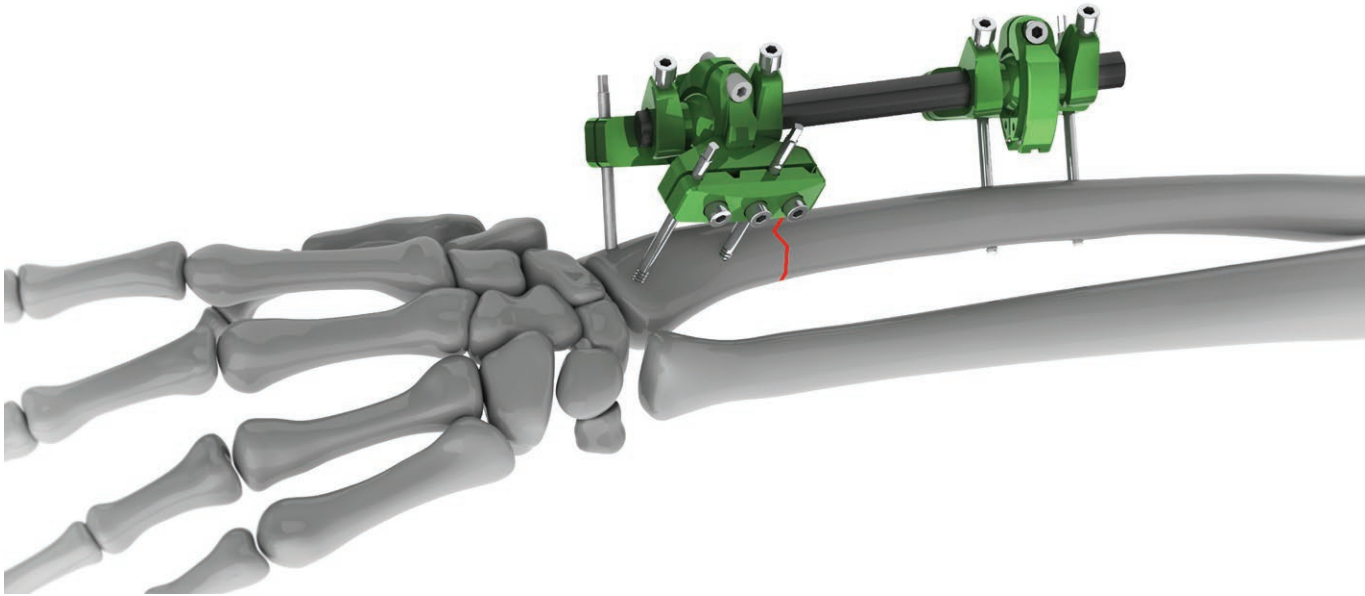
REDUCTION WITH BRIDGING FIXATOR
(SHOWN: FLEX ROD=LOCKED)



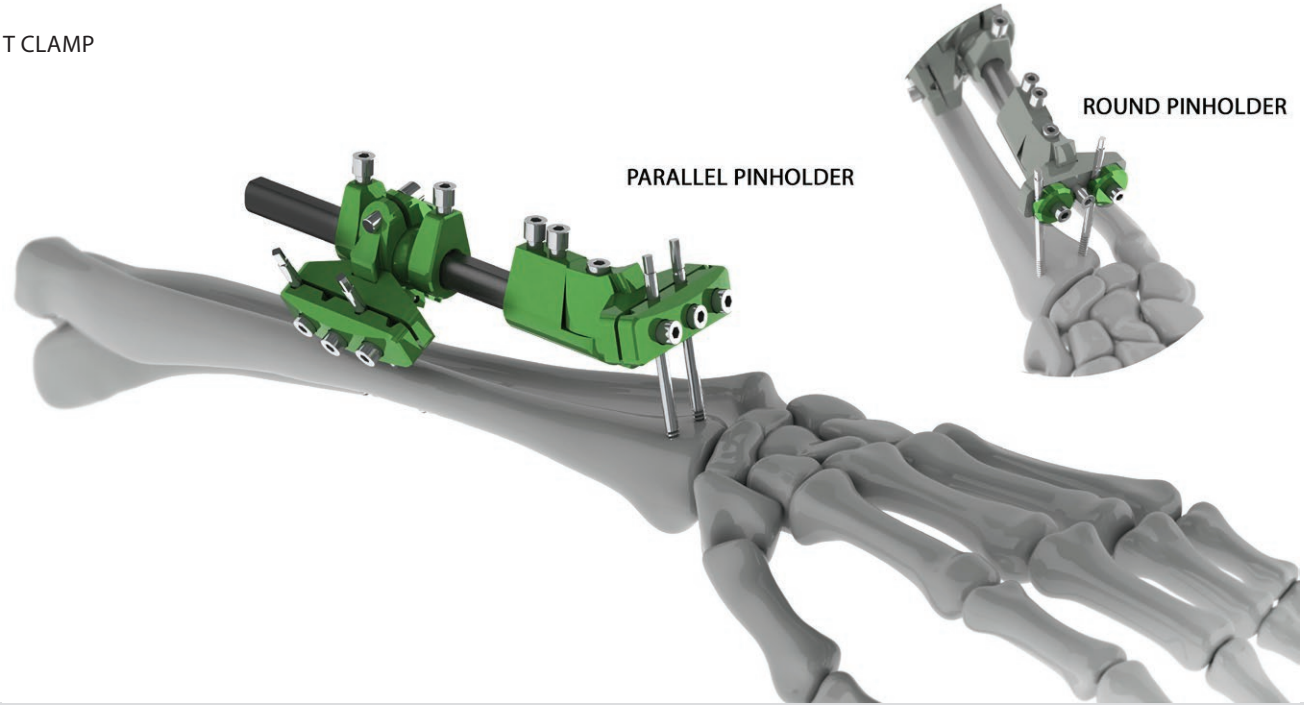
FIXUS33 - STANARD
WITH CD UNIIT
COMPRESS OR DISTRACT JOINT



FIXUS33 - STANARD
SHOWN: BI PLANAR PIN PLACEMENT

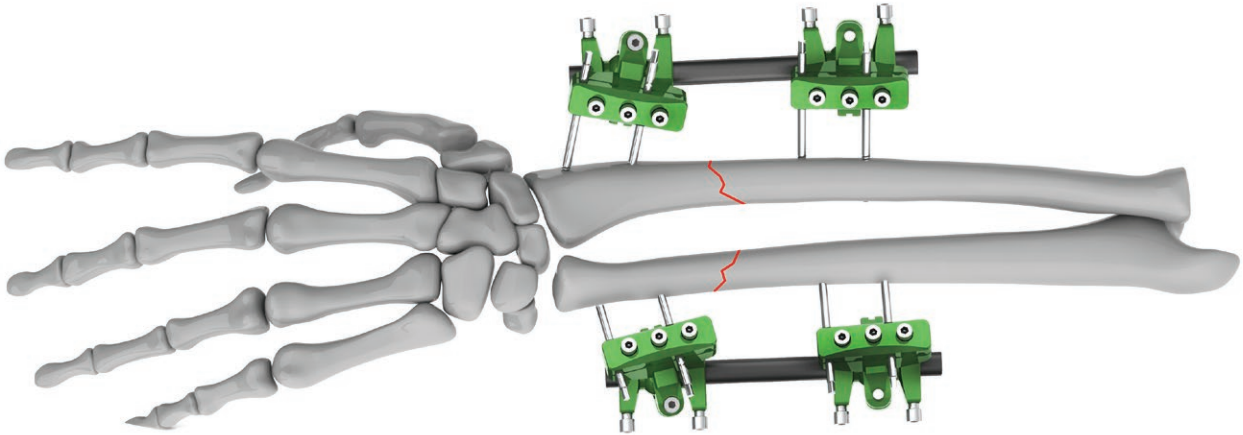


FIXUS33 - T CLAMP

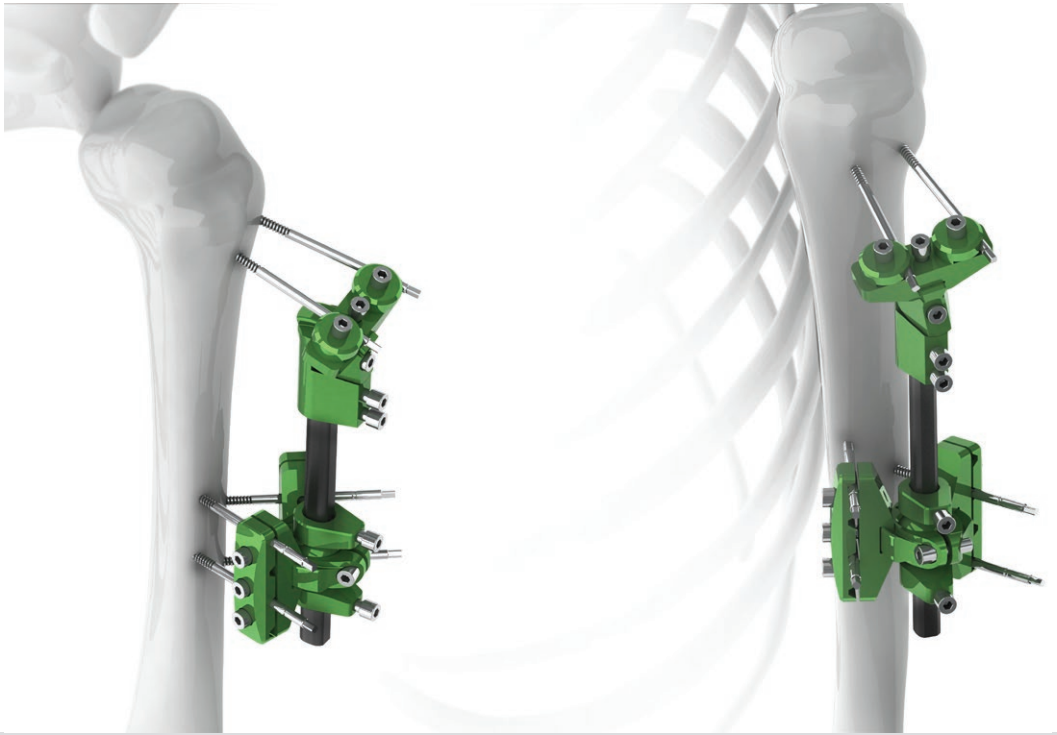


FIXUS33 - RADIUS/ULNA

FIXUS33 - STANDARD



FIXUS33 - T CLAMP
SHOWN WITH BI PLANAR
PIN PLACEMENT DISTALLY

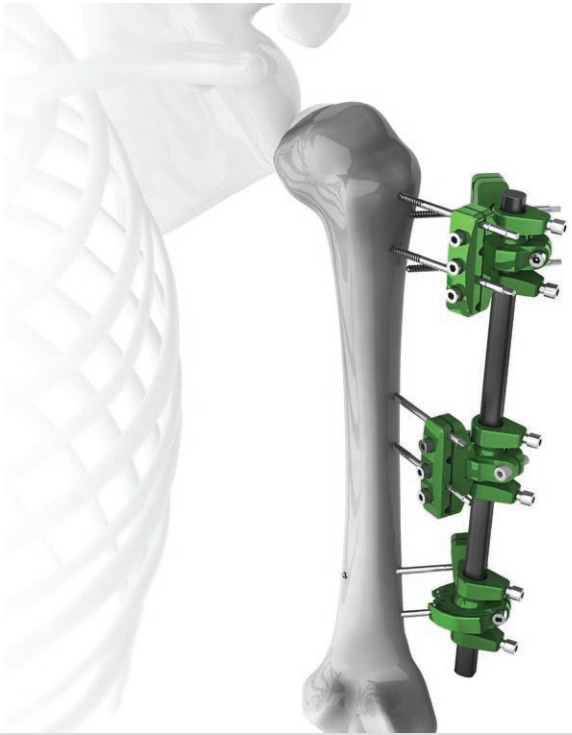


FIXUS33 - HUMERUS

FIXUS33 -STANDARD
SHOWN WITH FULL BI PLANAR
PIN PLACEMENT

MULTIPLE OPTIONS:
MONO FOCAL AND BI FOCAL





FIXUS66 *ELBOW*

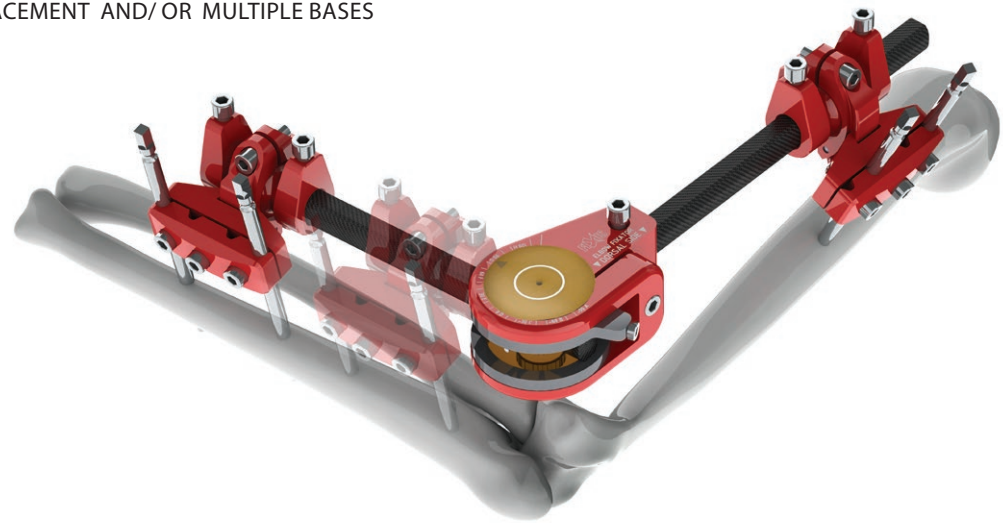
FIXUS66 DEVICE
ACCESSORIES (CONTACT YOUR DISTRIBUTOR)

INDICATIONS:

- INTRA-ARTICULAR FRACTURES
- POST-TRAUMATIC STIFFNESS
- DELAYED TREATMENT OF DISLOCATED AND RIGID ELBOWS
- PERSISTENT JOINT INSTABILITY
- UNSTABLE ELBOW FRACTURES
- DISTAL HUMERUS FRACTURES

FIXUS66 - ELBOW

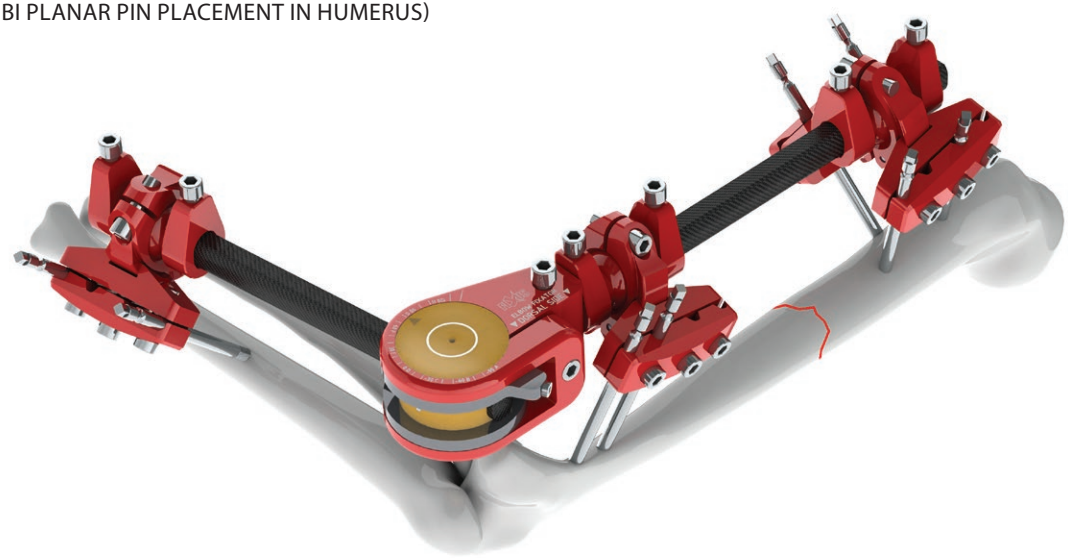
FIXUS66 ELBOW DEVICE
FLEXIBLE PIN PLACEMENT AND/ OR MULTIPLE BASES



EXAMPLE PLACEMENTS

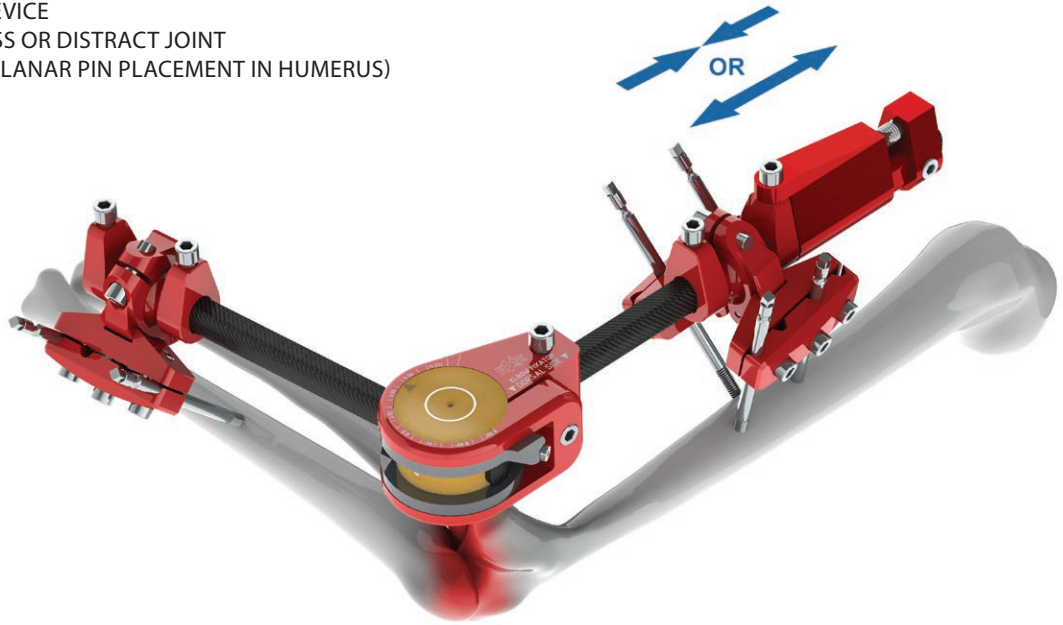
FIXUS66 - ELBOW

FIXUS66 ELBOW DEVICE
WITH MULTIPLE BASES IN HUMERUS
(SHOWN WITH BI PLANAR PIN PLACEMENT IN HUMERUS)



FIXUS66 - ELBOW

FIXUS66 ELBOW DEVICE
CD-UNIT: COMPRESS OR DISTRACT JOINT
(SHOWN WITH BI PLANAR PIN PLACEMENT IN HUMERUS)



FIXUS66 - ELBOW

FIXUS66 ELBOW DEVICE
INTERCHANGEABLE ROD FOR EXTRA SHORT ASSEMBLY



FIXUS66 ELBOW DEVICE

PLACEMENT 1:
MAX VISUALISATION AND REACH OF PINS
IN PROXIMAL ULNA/RADIUS



PLACEMENT 2:
MAX VISUALISATION AND REACH OF PINS
DISTAL HUMERUS



FIXUS66 *TRAUMA*

FIXUS66

ACCESSORIES (CONTACT YOUR DISTRIBUTOR)

INDICATIONS:

- COMPLEX UPPER AND LOWER EXTREMITY FRACTURES
- FRACTURES WITH POLYTRAUMA
- PEDIATRIC AND ADULT FRACTURES
- TEMPORARY JOINT BRIDGING
- FRACTURE STABILIZATION (TRAUMA UNTILL FINAL TREATMENT)

FIXUS66 - FEMUR

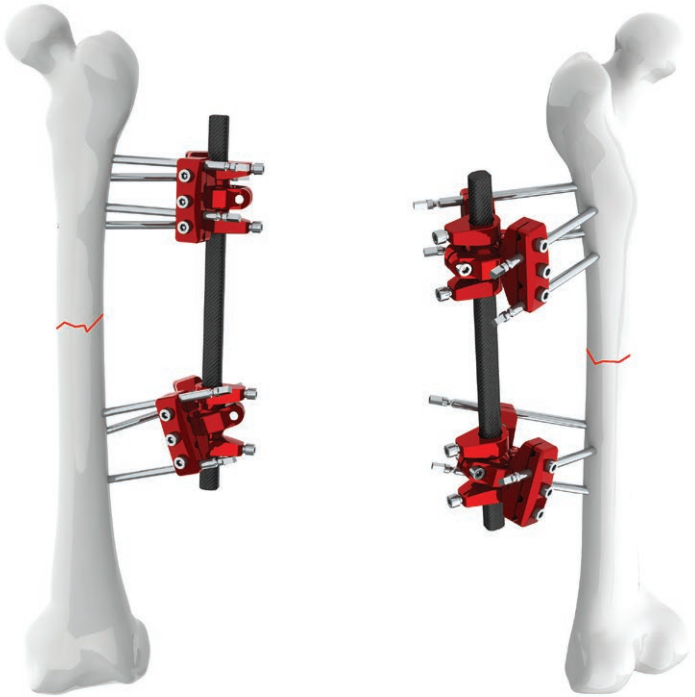
FIXUS66
SHOWN IN BI-PLANAR PIN PLACMENT





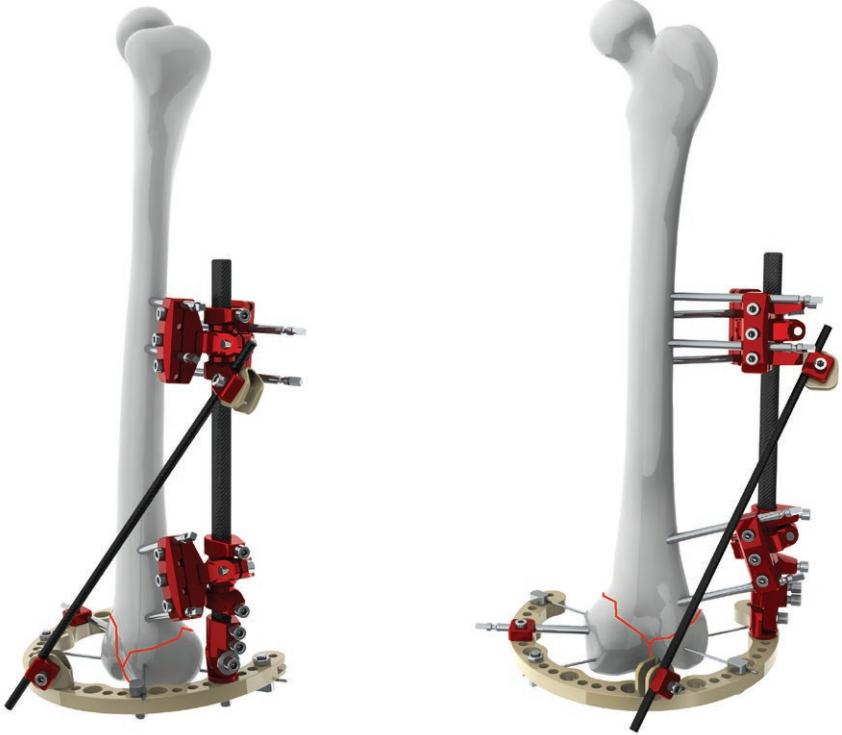
FIXUS66 - FEMUR

FIXUS66
SHOWN IN BI-PLANAR PIN PLACMENT



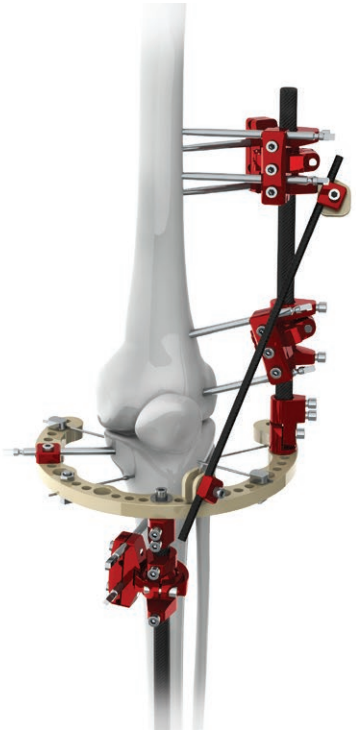
FIXUS66 - FEMUR

FIXUS66 COMBINED WITH
F55 HYBRID SYSTEM



FIXUS66 - KNEE

FIXUS66 COMBINED WITH
F55 HYBRID SYSTEM





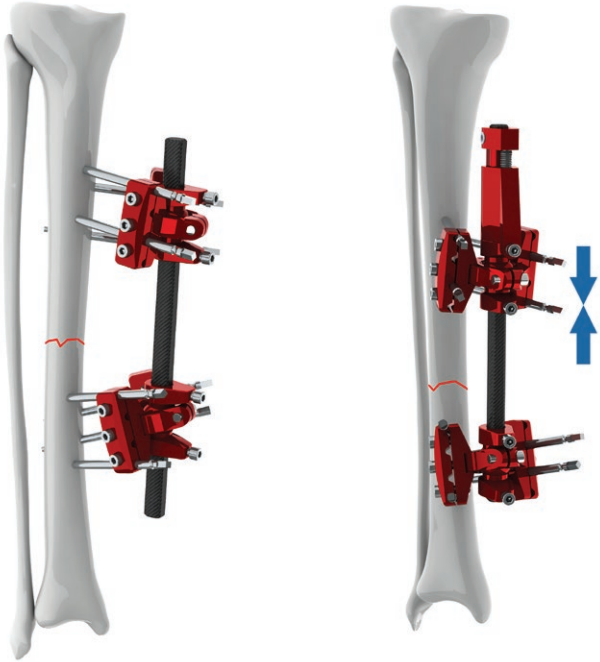
FIXUS66 - TIBIA

FIXUS66 COMBINED WITH
F55 HYBRID SYSTEM



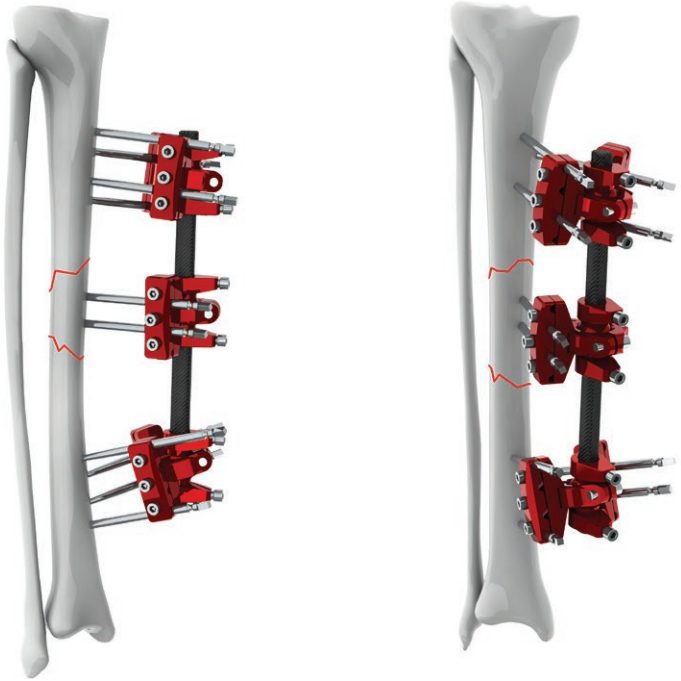


FIXUS66 WITH CD UNIT
COMPRESS FRACTURE



FIXUS66 - TIBIA

BIFOCAL FIXUS66
MULTIPLE FRAGMENTS



FIXUS66 - TIBIA

FIXUS66
SHOWN IN BI-PLANAR PIN PLACMENT





FIXUS66 - TIBIA

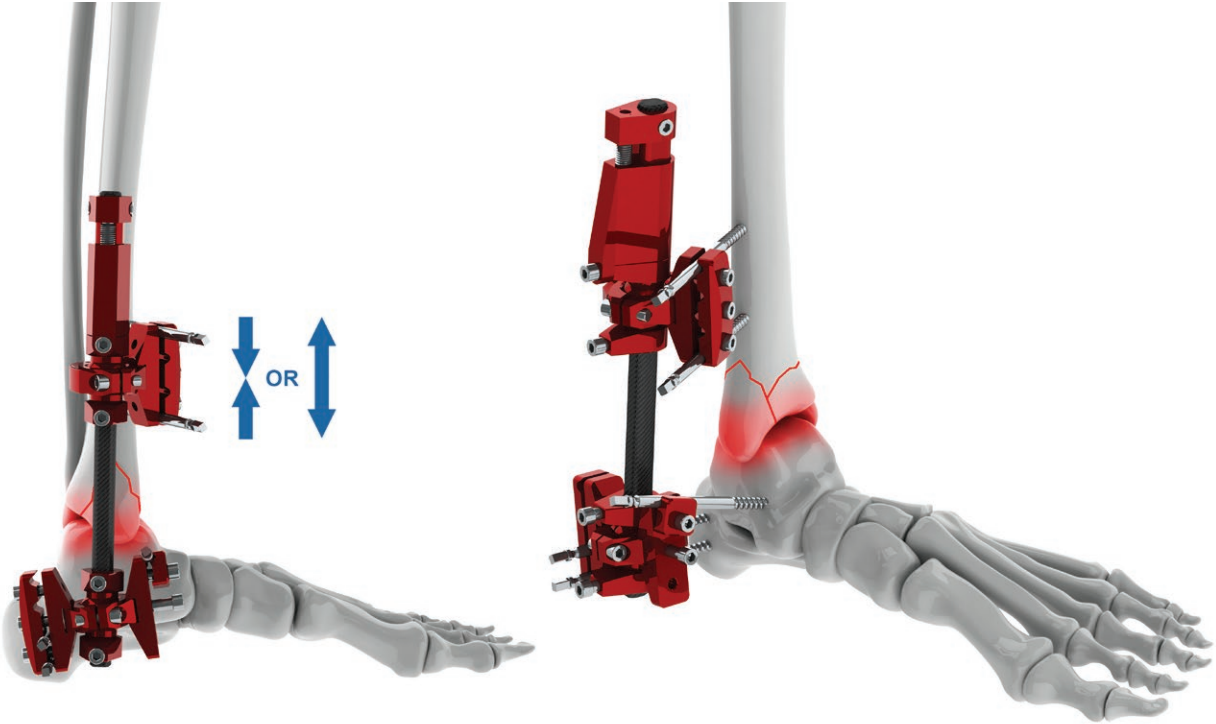
FIXUS66 COMBINED WITH
F55 HYBRID SYSTEM



FIXUS66 - ANKLE

FIXUS66
WITH CD UNIT,
AND SINGLE PINHOLDER

FOR JOINT DISTRACTION
(OR FUSION)

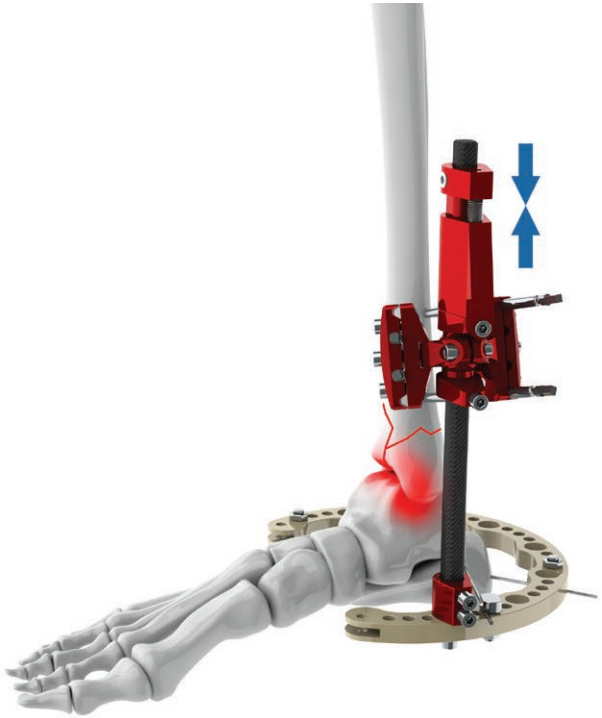


FIXUS66 - ANKLE

FIXUS66
WITH CD UNIT,
COMBINED WITH
F55 HYBRID SYSTEM

FOR JOINT DISTRACTION
(OR FUSION)





FIXUS88 *RECONSTRUCTION*

FIXUS88 RECONSTRUCTION
FIXUS88 BASIC

INDICATIONS:

- LIMB RECONSTRUCTION
- BONE LOSS (WITH SHORTENING)
- BONE LENGTENING
- COMPLEX TIBIA AND FEMUR FRACTURES
- NON-UNION WITH MAJOR SOFT TISSUE DEFECT
- ACUTE ANGULAR CORRECTIONS

FIXUS88 - FEMUR

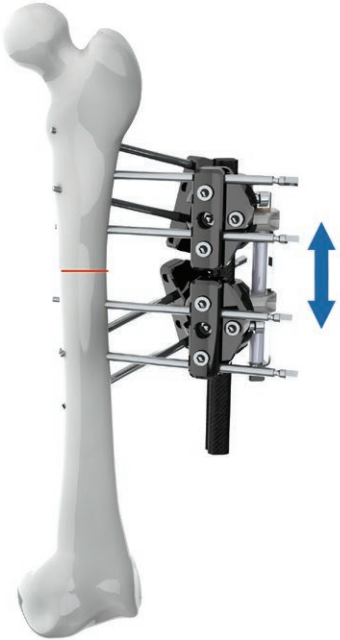
FIXUS88
PERTROCHANTERIC STABILIZATION

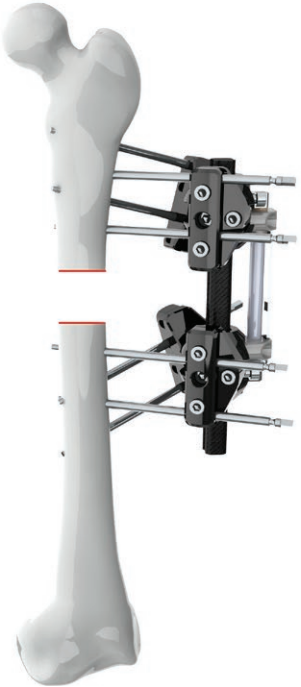


FIXUS88 - FEMUR

FIXUS88
WITH CD UNIT
LENGTHENING



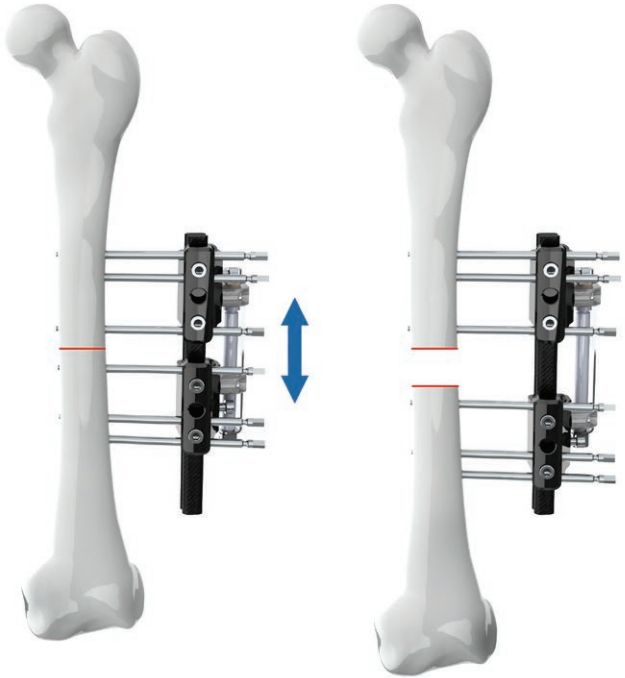




FIXUS88 (BASIC) - FEMUR

FIXUS88 BASIC
WITH CD UNIT
LENGTHENING

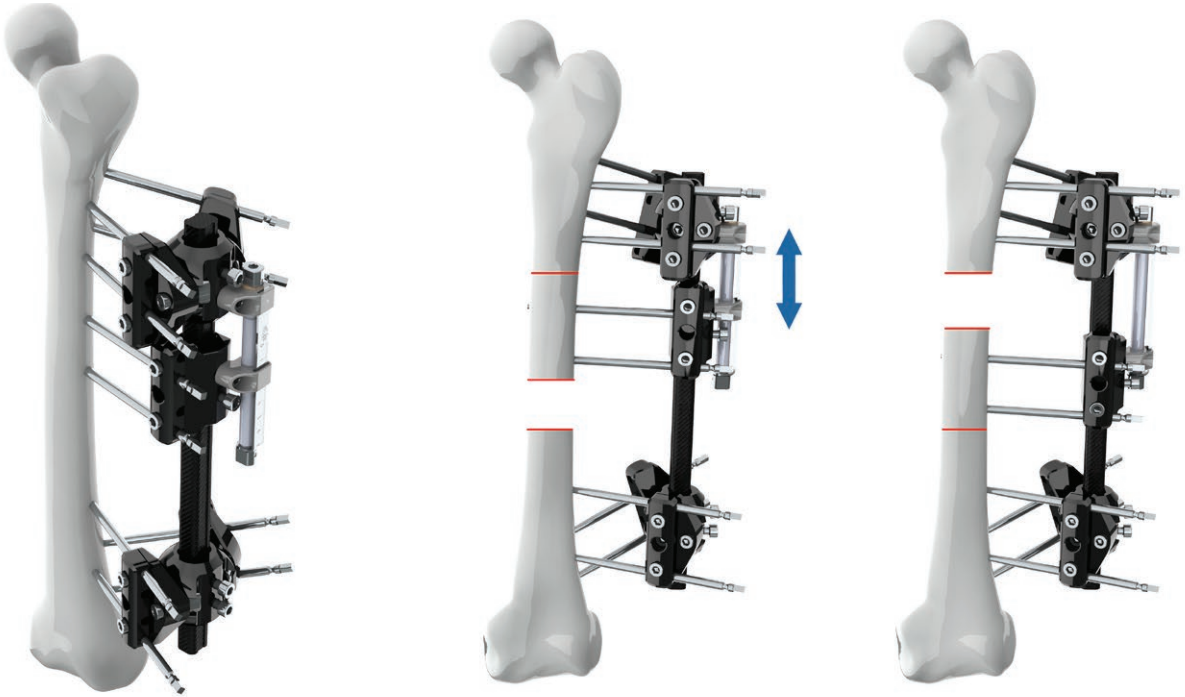




EXAMPLE PLACEMENTS

FIXUS88 - FEMUR

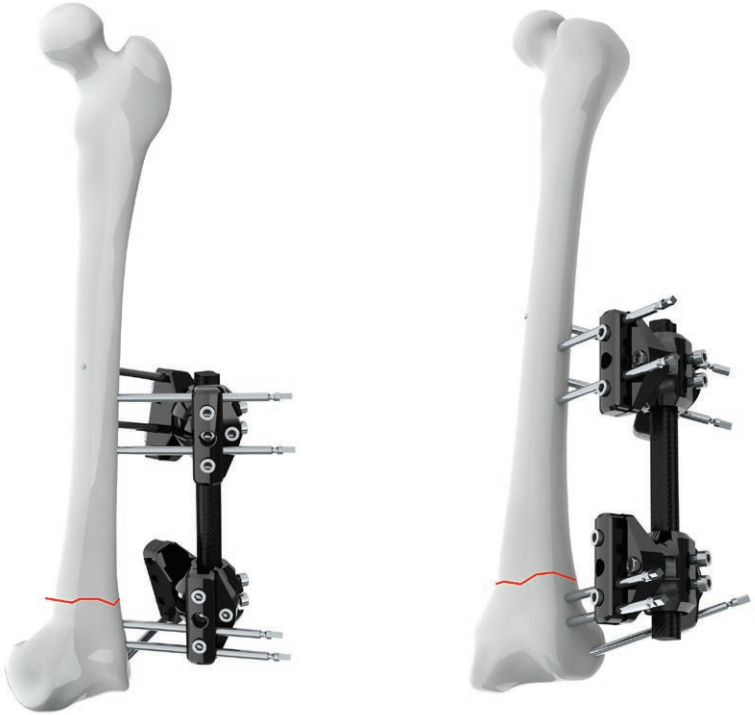
FIXUS88
WITH CD UNIT
WITH BASIC
TRANSPORT



EXAMPLE PLACEMENTS

FIXUS88 - FEMUR

FIXUS88



FIXUS88 - FEMUR

FIXUS88
WITH BASIC,
WITH CD UNIT,
COMBINED WITH
F55 HYBRID SYSTEM

TRANSPORT SETUP





FIXUS88 - FEMUR

FIXUS88
WITH CD UNIT,
COMBINED WITH
F55 HYBRID SYSTEM

TRANSPORT SETUP







FIXUS88 - KNEE

FIXUS88
WITH FALSE BASE AND CD UNIT
KNEE FUSION (OR DISTRACTION)





FIXUS88 - KNEE

FIXUS88
COMBINED WITH
F55 HYBRID SYSTEM



EXAMPLE PLACEMENTS

FIXUS88 - TIBIA

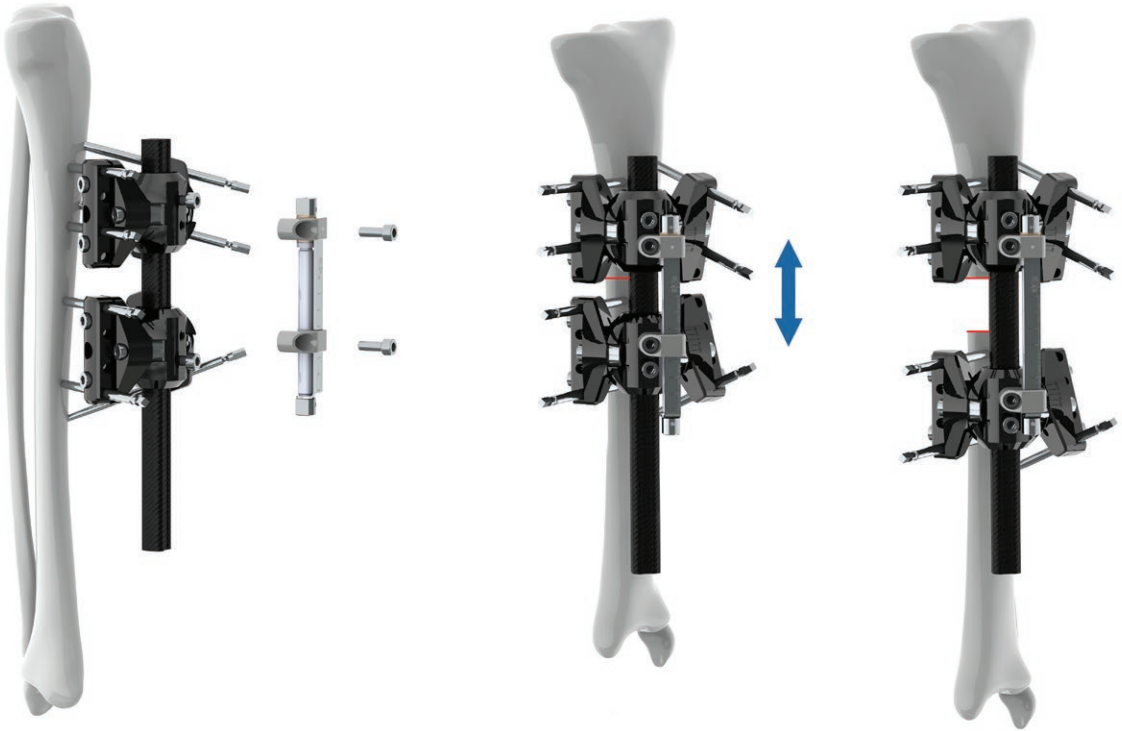
FIXUS88
WITH CD UNIT
COMPRESS FRACTURE OR DISTRACT





FIXUS88 - TIBIA

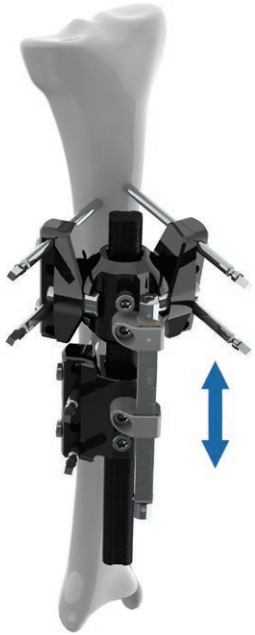
FIXUS88
WITH CD UNIT
LENGTHENING



FIXUS88 - TIBIA

FIXUS88
WITH BASIC
WITH CD UNIT
LENGTHENING



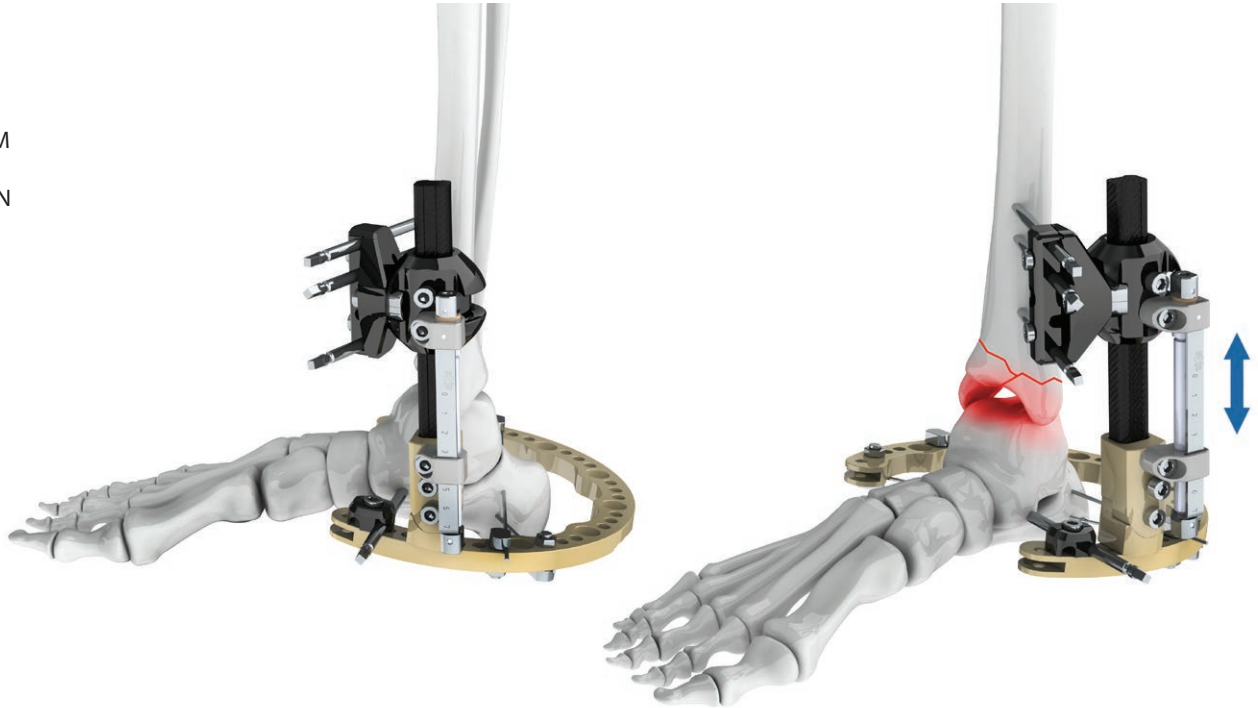




FIXUS88 - ANKLE

FIXUS88
WITH CD UNIT
COMBINED WITH
F55 HYBRID SYSTEM

JOINT DISTRACTION
(OR FUSION)



FIXUS88 *H- SERIES*

FIXUS88 HTH RM (HIGH TIBIAL HEMICALOTASIS - PROF. RODRIGO MOTA)
FIXUS88 GCH (GRADUAL CORRECTOR HEMICALOTASIS)
ACCESSORIES (CONTACT YOUR DISTRIBUTOR)

INDICATIONS:

- CONTROLLED, GRADUAL ANGULAR CORRECTION WITH HEMICALOTASIS METHOD OF THE FEMUR AND TIBIA

FIXUS88 HTH - TIBIA

FIXUS88 HTH
WITH CD UNIT

HEMICALOTASIS
(GRADUAL) CORRECTION







FIXUS88 HTH - TIBIA

FIXUS88 HTH
WITH CD UNIT

HEMICALOTASIS
(GRADUAL) CORRECTION





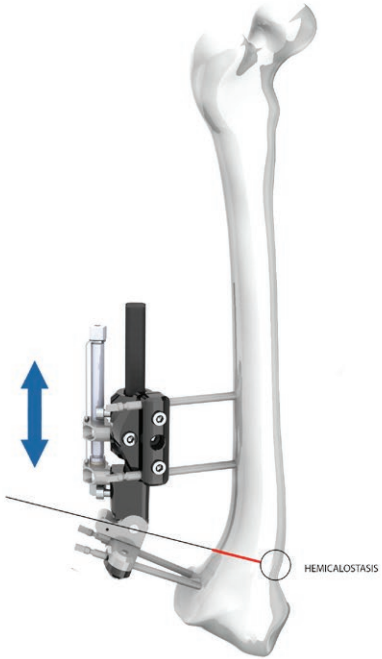


FIXUS88 HTH - FEMUR

FIXUS88 HTH
WITH CD UNIT

HEMICALOTASIS
(GRADUAL) CORRECTION





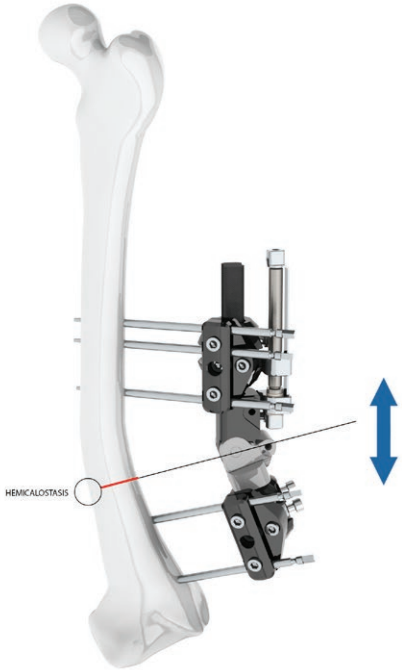


FIXUS88 GCH - FEMUR

FIXUS88 GCH
WITH CD UNIT

HEMICALOTASIS
(GRADUAL) CORRECTION





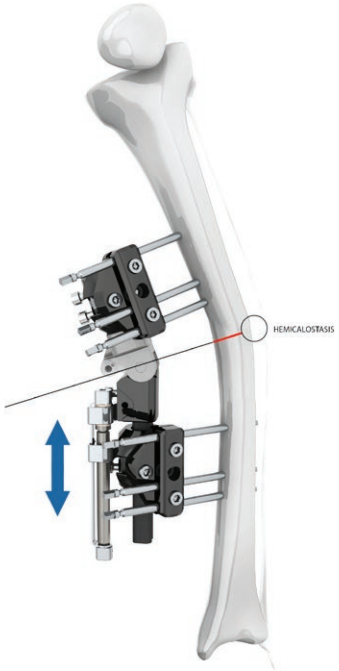


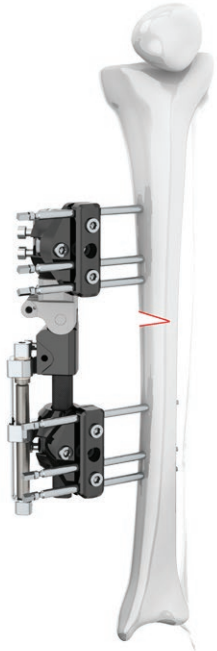
FIXUS88 GCH - TIBIA

FIXUS88 GCH
WITH CD UNIT

HEMICALOTASIS
(GRADUAL) CORRECTION







NOTES

NOTES

FIXUS

TRAUMA & ORTHOPEDIC EXTERNAL FIXATION

FIXUS BV
Klinkenbergerweg 30B
6711 MK EDE
The Netherlands