Fitbone™
Intramedullary Lengthening System

A PROVEN LIMB-LENGTHENING PHILOSOPHY BUILT ON MORE THAN 20 YEARS OF INNOVATION AND CLINICAL HERITAGE

INDICATED FOR USE IN ADULTS AND ADOLESCENTS (≥12 YEARS)

Not just a lengthening nail
- Instruments designed not only for lengthening but for optimal limb alignment.
- Protection of soft-tissues with minimally-invasive instrumentation.
- Safe alignment assessment and blocking screw placement with dummy (trial) nail.
- Strong stainless steel nail with dedicated trial for accuracy and final check.
- Safe reaming via a minimally-invasive approach.
- Optimal limb alignment via unique instrumentation to assist in correction.

**POWER**

- Reliable power direct to the nail.
- High distraction force independent of nail size.
- No soft-tissue limitation.
- Power transferred to the nail with a small portable control set.
- No magnets within the control set.
- No need for unreliable magnetic fields.
- Reliable power no matter the size of patient or implant.

**FIT**

- Bone is reamed to exactly fit the implant.
- No over-reaming necessary.
- Optimal fit for accuracy.
- Bone-conserving.
Optimal limb alignment via unique instrumentation to assist in correction of limb deformity.

Pre-op planning assessment

Guided planning process and simple user interface

Three-step pre-operative plan

Dedicated Reverse Planning Method Module for Lengthening Nails

Certified as a medical device

Pre-operative templating of appropriate FITBONE™ lengthening nail and locking screw selection

Simulation of osteotomy plan

Blocking screw placement planning

PRECISION

ORTHONE XT™ FITBONE™ REVERSE PLANNING METHOD MODULE

FITBONE™ REVERSE PLANNING METHOD MODULE

Dedicated Reverse Planning Method Module for Lengthening Nails

Certified as a medical device
References


Manufacturer info is available on the product labels and relevant IFUs.