

## **INDICATIONS**

The In2Bones Hercules® Syndesmosis Implant System is intended to provide fixation during the healing process following a syndesmotic trauma such as fixation of syndesmosis (syndesmosis disruptions) in connection with Weber B and C ankle fractures and as an adjunct in external and intramedullary fixation systems. The Hercules® Syndesmosis Implant System is also intended to provide fixation during healing process after joint reconstruction in the midfoot and forefoot including correction of hallux valgus deformity.

## **CONTRAINDICATIONS**

General contraindications for the use of these implants for joint reconstruction include:

- Significant bone demineralization.
- Inadequate neurovascular status.
- Poor blood supply, which may impair the healing process.
- Inadequate skin or musculotendinous system.
- Inadequate bone stock.
- Physiologically or Psychologically unsuitable patient.
- Surgical procedures other than those indicated.
- Possibility for conservative treatment.
- Bone, musculature, tendons, or adjacent soft tissue compromised by disease, infection, or prior implantation, which cannot provide adequate support or fixation for the prosthesis.
- Known allergies.
- Diabetes.
- Active infection to materials.
- Patients with high level of activity.
- Skeletal immaturity.
- Pathological conditions of the soft tissue which would compromise secure fixation.