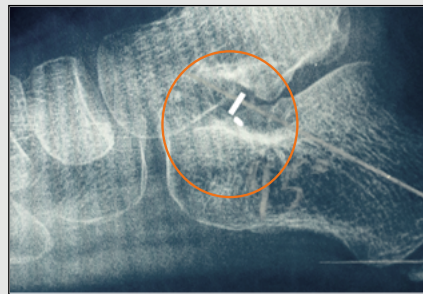




# PIT'Stop®

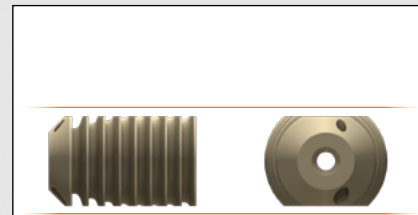
## FLAT FOOT ENDORTHESIS

- ▶ The PIT'Stop® implant is intended for treatment of flat foot for children and adults.
- ▶ The implant is made of PEEK-Optima®. This biocompatible and inert polymer is flexible, which allows a filling of the sinus tarsi with better load distribution on bone surfaces versus stiffer materials such as Titanium, Stainless steel ...etc



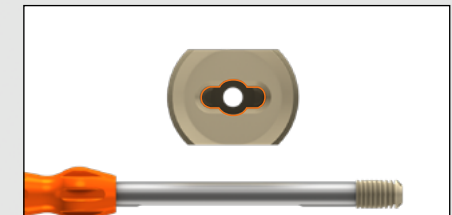
### X-RAY MARKERS

- ▶ Two X-Ray markers made of tantalum, placed at each extremities of the implant, help to control the positioning of the implant pre and post operative.



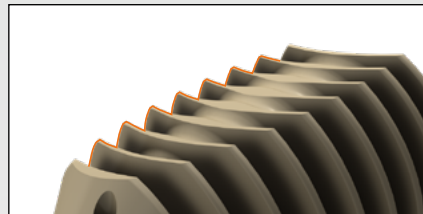
### ANATOMICAL SHAPE

- ▶ The anatomical design with the two symmetrical and flattened sides are to reduce the compressive constraints and to improve distribution of stress.



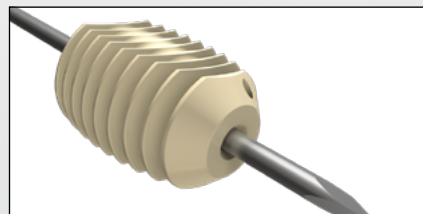
### IMPLANT-INSTRUMENT ASSEMBLY

- ▶ The specific bayonet imprint allows a tight assembly between the implant and the instrument. This secure cooperation between implant and instruments provides a good implant drive during final adjustment in surgery.



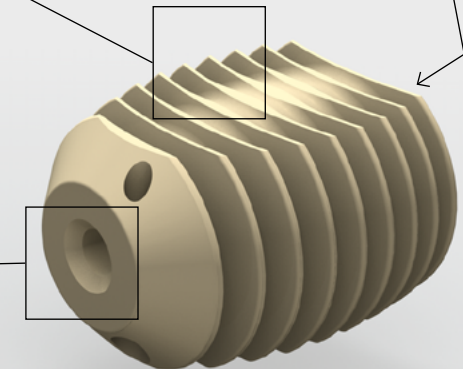
### ANTI-RETURN FLANGES

- ▶ Anti-return flanges, (small blades) are designed to provide primary stability in the sinus tarsi.



### CANNULATED IMPLANT

- ▶ The PIT'stop is cannulated to facilitate and secure accurate positioning of the implant over a guide-wire.



## IMPLANTS

### ▶ PIT'Stop® - Subtalar Implant

M20 SP010	.....PIT'Stop® PEEK - Sterile	.....10mm
M20 SP011	.....PIT'Stop® PEEK - Sterile	.....11mm
M20 SP012	.....PIT'Stop® PEEK - Sterile	.....12mm
M20 SP013	.....PIT'Stop® PEEK - Sterile	.....13mm
M20 SP014	.....PIT'Stop® PEEK - Sterile	.....14mm
M20 SP015	.....PIT'Stop® PEEK - Sterile	.....15mm
M20 SP017	.....PIT'Stop® PEEK - Sterile	.....17mm

## INSTRUMENTS

M02 00011	.....Trial implant - Size 10mm
M02 00021	.....Trial implant - Size 11mm
M02 00031	.....Trial implant - Size 12mm
M02 00041	.....Trial implant - Size 13mm
M02 00051	.....Trial implant - Size 14mm
M02 00061	.....Trial implant - Size 15mm
M02 00071	.....Trial implant - Size 17mm
M02 00081	.....Viladot's lever
M02 00091	.....External holder
M02 00101	.....Internal holder
K10 NS150	.....Guide wire - Diam. 1.6mm - Lg. 150mm

## INDICATIONS

The Pit'Stop implant is indicated for use in the treatment of the hyperpronated foot and stabilization of the subtalar joint. It is designed to block forward, downward and medial displacement of the talus, thus allowing normal subtalar joint motion but blocking excessive pronation and the resulting sequela.

- ▶ Flat foot treatment in children and adolescents
- ▶ Congenital flat foot
- ▶ Non successful long term orthopaedic treatment (shoes, insoles...)
- ▶ Tarsal coalitions
- ▶ Painfully flat foot
- ▶ Supple deformity in posterior tibial tendon dysfunction
- ▶ Paralytic flat foot
- ▶ Subtalar instability

## CONTRAINDICATIONS

The implant should not be used in a patient who has currently, or who has history of:

- ▶ acute or chronic systemic inflammations,
- ▶ active infections,
- ▶ stiff or fixed deformity of the flat foot,
- ▶ flat foot with a forefoot abductus,
- ▶ chronic rupture of the posterior tibial tendon,
- ▶ symptomatic arthritis,
- ▶ neurological affections (paraplegia...),
- ▶ sensitivity/allergies to the implant materials.

## RECOMMANDATION

- ▶ It is recommended to carefully read the instructions for use available in the package insert.

## DEVICES

- ▶ Implants : CE Class IIb - CE2797
- ▶ Trial implants and instruments connected to a power driver : CE Class IIa - CE2797
- ▶ Other instruments : CE Class I - CE2797

## REIMBURSEMENT

- ▶ Reimbursement may vary from countries to countries. Check with local authorities.

## FABRICANT

- ▶ In2Bones SAS  
28, chemin du Petit Bois - 69130 Ecully - FRANCE  
Tél : +33 (0)4 72 29 26 26 - Fax : +33 (0)4 72 29 26 29

## DOCUMENT

- ▶ Reference : BR-DIG-PITSTOP-EN-012020

Availability of these products might vary from a given country or region to another, as a result of specific local regulatory approval or clearance requirements for sale in such country or region.

Always refer to the appropriate instructions for use for complete clinical instructions. Non contractual document. The manufacturer reserves the right, without prior notice, to modify the products in order to improve their quality.

**CAUTION:** Federal law (USA) restricts this device to sale and use by, or on the order of a physician.

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