

# Orthoflex splints are suited for use in:

- First aid stabilization of wounded limbs in the field and in hospital.
- Intensive care and nursing care of recumbence and paralysis to prevent pressure sores and heel cord contracture.
- Foot and ankle surgery before and after operation.
- Prevention of external rotation and stabilization of fractures of the neck of the femur.
- Protection and treatment of diabetic feet.
- Plantar fasciitis (heel spur) for dynamic night stretching

Orthoflex Ltd. was established in 2004.

Prof Daniel Reis, an experienced and reputed orthopedic surgeon and traumatologist, is a co-founder and the chief medical officer.

Our company develops dynamic medical splints of variable flexibility and/or stiffness. Orthoflex splints are useful in all manner of injuries, diseases and operations to the upper and lower limbs.

The company team is available to help our customers, answer questions, and solve problems:

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**New in Israel**

## Inflated Splints

**For limb support when rigid fixation is not necessary or undesirable.**

Light ventilated inflated splints capable of fitting easily to the injured limb, allowing variable stiffness support, rapid inspection and supervised movement as required.



# Advantages of orthoflex splint:

- Light weight: 500grams.
- Ventilated
- Washable
- Minimal storage space
- Friendly user use
- Non-circular allowing ready limb inspection.
- Padding preventing pressure on the limb.
- No mess (as compared to piaster casts or splints)
- Reusable after disinfection.
- Inflation and application in one minute.
- Only one pair of hands needed to apply the splints
- Time saving and non-work intensive - hence cheap.
- Readjustable at any time for limb swelling or limb shrinking.
- Easy change of dressings and stitch removal
- Radio-translucent: no need to remove for imaging.
- Variable stiffness as optimal for the particular case.



## Short splint- foot and ankle – indications

- Prevention of complications in the paralyzed, unconscious and ventilated patient
- For optimal support of the foot and ankle before and after foot and ankle surgery.
- First aid in ankle and foot injury
- Self regulated tension stretcher night splint for heel spur treatment
- Protection and support for the diabetic foot
- Prevention of pressure sores on the foot, ankle and heel
- Temporary stabilization of femoral neck fractures

## Long Splint—support for the entire lower and upper limbs

- First aid support for all injuries of the upper or lower limbs (additional well-leg straps are needed for injuries of the upper limb and lower limb above the knee)
- Transportation of any limb injury.
- Support of the upper limb and lower limb calf area after operations.