



- Cross straps
- Oblique straps
- One-way valve
- Buckles
- Pocket for stabilizer

## Instructions for use

- Use of the splint must be according to the instructions given by the treating physician.
- We recommend not to apply the splint directly to the bare skin.
- Prior to applying the splint all skin wounds or lesions should be dressed.
- When the splint is being inflated not with the attached air pump, the air pressure in the splint should not exceed 230 mmHg (30,000 pascal).
- The splint can be washed with water, soap, and the usual antiseptics in use in medical institutions.
- Do not launder in a washing machine.
- Sterilize the splint by gas when necessary.
- Do not open the package with a sharp instrument.
- Do not puncture the splint.
- Store at temperatures below 50 degrees Celsius.
- The splint is intended for personal use.

The company takes no responsibility if the splint is not used according to the instructions given by the producer.

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# THE CRADLE SPLINT

for the foot and ankle



FUNCTIONAL  
 MEDICAL  
 BRACING  
**ORTHO FLEX LTD**

## Specifications

- The inflatable splint is made of nylon and polyurethane.
- The splint is light, flexible and of variable stiffness.
- It is intended to give support to fractures, injuries, diseases, and operations of the foot and ankle, when rigid immobilization is not needed or desirable.
- It supports the foot and ankle in the physiological plantigrade position and use of the stabilizer prevents rotation of the limb.
- It is suited for the protection and support of the foot and ankle in first aid, emergency surgery, intensive care, paralysis, unconsciousness, and pre-and-post surgical operations.
- It is translucent in all radiological images.
- Prevents pressure sores of the heel and foot.
- Suited for use as a night splint for plantar fasciitis ("heel spur").
- Optimal suitability to the lower limb.
- Economical in storage.

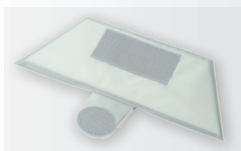
## Parts of the splint



Folded Splint



Inner padding



Stabilizer



Inflation pump

## Steps in the application

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Spread out the splint. Attach the inflation pump to the valve and inflate to the desired stiffness.



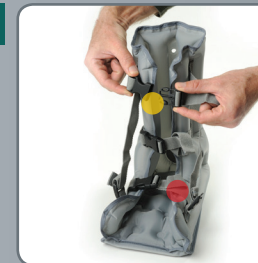
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Remove the pump, close and press the valve flush into the splint. Insert the padding exactly behind the heel pit and along the inner borders of the foot piece and press-fit it onto the Velcro strips.



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Click-close the buckles and tighten the cross straps for a snug fit.



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Buckle-up and tighten the oblique straps to achieve the desired foot support in the plantigrade position.

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Place the leg into the splint aligning the heel exactly above the heel pit.

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Withdraw the stabilizer from its pocket on the sole and apply its Velcro surfaces to those of the splint: on the sole and behind the heel for the tongue (optional).

