LEGHOLDER RX® (€

The "Must" for Surgery of the Knee Joint!

6 different stable positions. In combination with a lateral post at the middle of the thigh one assistant becomes superfluous. X-ray transparent. Get fixed under the sterile towles.











The LegholderRX® allows stable positioning of the foot and the leg permitting surgery in 6 different knee joint positions without it being supported in the poplitea. Fixation is directly by Velcro belts around the OR table before prepping. This way of positioning in combination with a lateral thigh post is very helpful in open and arthroscopic knee surgery as arthroplasties, osteotomies, cruciate-

meniscus- and patellar surgery. It replaces an assistant. Motion at the ankle joint is free.

The malleoli and the middle of the ankle joint are well palpable to set the axial alignment.

Because the LegholderRX® is made of X-ray transparent materials it is always possible to use the image intensifier and make intraoperative X-rays.













TECHNICAL DATA

- Dimensions: 490 x 240 x 200mm
- Weight: 3kg, inclusive 2 robust Velcro belts
- X ray transparency
- High grade stable plastic materials
- Resistant, latex free positioning
- Ease of cleaning, inert against common cleaning agents

Operating Instructions LegholderRX®CE

Product

Radioluscent foot support for 6 stable positions during knee surgery.

Examination

The LegholderRX®C€ should be checked prior to use on the integrity of the padding and the integrity, particularly adhesiveness of the Velcro-belts.

Application

Used as a foot support for knee surgery usually in combination with a commercially available side support at the thigh. The LegholderRX®C€ is sterile mounted under the sterile cover.

Handling

The LegholderRX® € is connected using the included Velcro-belts fixed on the operating table under the sterile drapes. Threading Velcro above.





The proximal achilles tendon comes to rest on the highest support, the less high supports lie proximal thereof.





The lateral support should be mounted so that it is slightly proximal to the knee joint and is supported at 90 ° knee flexion at the level with the upper edge of the support of the thighs. Thus it is achieved that the support both, near extension for example for opening of the medial knee compartment during arthroscopy as well as in strong flexion, is effective.

Functional check

From the LegholderRX®C€

The functional test includes the adhesiveness of Velcrostraps, the integrity of the upholstery, the firm attachment of the bracket on the base plate, the completeness of the 8 rubber pads.

The correct installation

See Handling

Disposal

Normal over the combustible waste or plastic recycling.

Materials

High-quality plastics, footrest latexfree

Instructions for treatment:

The Legholder RX® C € needs no special treatment. Because it is mounted under the sterile drapes it also needs no sterilization. In some experiments the Legholder RX® C € took no harm in sterilization at 134 ° (steam sterilization).

Cleaning

The Legholder RX®C€ can be easily cleaned with commercial cleaners such as hard alcohol, surface disinfectants, all-purpose cleaners, anionic and nonionic surfactants. The use of iodine preparations is harmless but can cause discoloration and is therefore not recommended.

Maintenance

The LegholderRX®C€ itself is maintenance-free.

Check

The Velcro-belts are subject to a certain wear. Every 6 months it is recommended to check whether the belts adhere still enough. Replacement belts can be ordered under Wirz Ortho mechanics, Bernstrasse 1, CH-3076 Worb, Telephone

+41 31 832 43 53 or by mail: mechanik@wirz-ortho.ch.

Storage

It is recommended that the Legholder RX®C€ freely on a support to store without other heavy objects on it. This avoids deformations of the high-quality padding. Temperature requirements are no.

Additional information

Please see our website: www.wirz-ortho.ch (http://www.wirz-ortho.ch/index.php?id=63).

Warranty

The product is made of high quality materials and is subjected to a quality check before delivery. Should any errors occur, please contact us below mentioned manufacturer or distributor or contact your personal sales representative.

Complications

Complications with the Legholder RX®C€ are not known.

Disclaimer

The manufacturer can not accept any liability if the product is suitable for the particular procedure. This should determine the user. We can assume no liability for incidental or resulting damage when was infringed those use application

(Updated 10/06/2015)

