

DORO®

MULTI-PURPOSE SKULL CLAMP



ONE SKULL CLAMP - MULTIPLE POSSIBILITIES

The **DORO®** Multi-Purpose Skull Clamp is a mechanical support system which is used in head and neck surgery. This system allows the patient's head to be positioned and secured during the operation. It can be used for cranial fixation of the patient in diverse positions.

By adapting the **DORO®** Multi-Purpose Skull Clamp to the QR3 format, all the beneficial features of this state-of-the-art skull clamp design become available for this series.

Special interfaces and a head support offer the possibility to attach both, skull pins and/or gel pads. This modularity allows rigid fixation with 3 or 4 skull pins or and non-invasive positioning with up to 3 gel pads. The use of 4 skull pins reduces the pressure of the individual skull pin which may be highly advantageous in pediatric applications. The system can also be used with the Extension Assembly 90N/20lbs, item no. 3020-52, providing a torque screw with lower pin pressure for pediatric applications.



FEATURES

- QR3 Quick-Rail® technology for quick connection of accessories like the **DORO LUNA®** Retractor System or **DORO COBRA®** Adaptors.
- Interchangeable with quick-change options: Pin Holders, Gel Ear Rings, Gel Head Rings and adjustable Trio Gel Pad.
- Two torque screw options: 360N/80lbs and 90N/20lbs.
- Provides 3- or 4-pin fixation or non-invasive gel pad cranial positioning.
- Suitable for pediatric applications.
- Navigation ready.
- Easy to set-up and use.



Please find further information on the product's web page.

3-PIN RIGID CRANIAL FIXATION



DORO® Single Pin Holder
Item no. 3020-55

DORO® Dual Pin Holder, Adult
Item no. 3020-56



Also mountable:
DORO® Dual Pin Holder, Pediatric
Item no. 3020-01
(see below).

DORO® Multi Purpose Skull Clamp
Item no. 3020-50

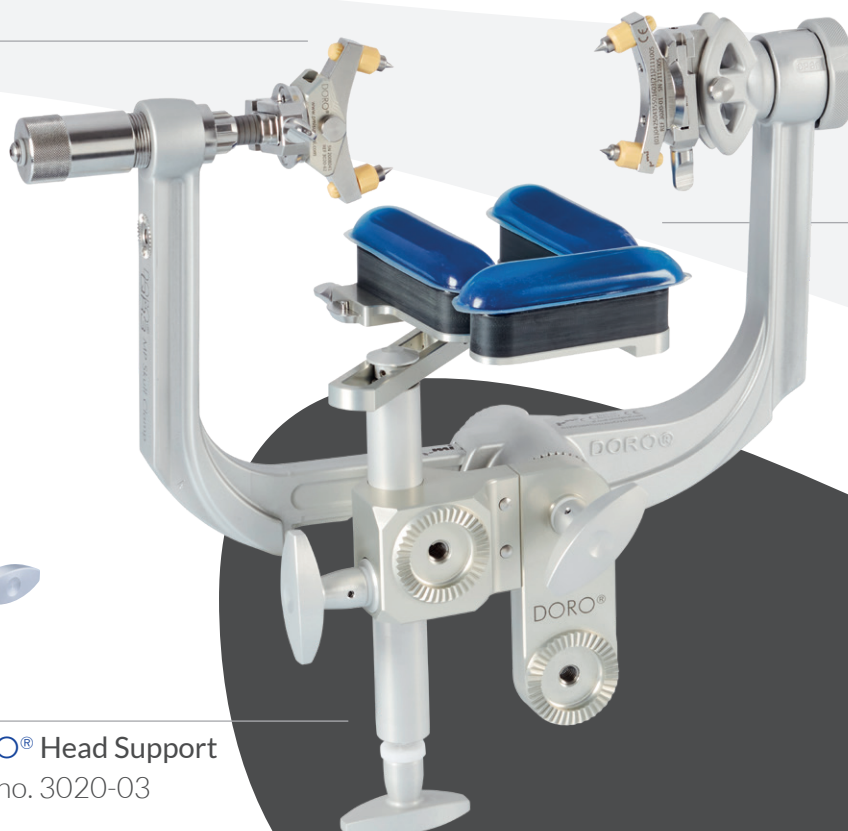
4-PIN RIGID CRANIAL FIXATION

- WITH ADDITIONAL HEAD SUPPORT -

DORO® Dual Pin Holder, Adjustable, Pediatric
Item no. 3020-62



DORO® Head Support
Item no. 3020-03



DORO® Dual Pin Holder, Pediatric
Item no. 3020-01



DORO® Trio Gel Pad, adjustable
Item no. 3020-71



NON-INVASIVE FIXATION



Also mountable:
DORO® Extension bar
90N/20lbs
Item no. 3020-52

DORO® Head Support
Item no. 3020-03



DORO® Gel Ear Ring,
with base
140 mm, item no. 3020-70
90 mm, item no. 3020-68

Also mountable:
DORO® Gel Head Ring
140 mm, item no. 3020-63
90 mm, item no. 3020-61

DORO® Gel Head Ring,
with base
140 mm, item no. 3020-63
90 mm, item no. 3020-61

Also mountable:
DORO® Trio Gel Pad,
adjustable
Item no. 3020-71
(see page 3 and cover).

All **DORO®** Multi-Purpose Skull Clamp Systems come in a solid storage case.



Item no. 3020-001



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