

Otto Bock[®]

QUALITY FOR LIFE



Genu Arexa

Product Information



Innovation in detail



This new functional knee brace sets standards in compliance, handling and design.

Autoadaptive plastic wings and intelligent padding solutions in combination with further clever details ensure an almost made to measure fit.

The innovative Click 2 Go system allows an adaptation to the knee and to the necessary range of motion in just a few seconds.

Those innovative details and the unique design have been decorated with a lot of international awards. Among others the Genu Arexa has also received the highest official design commendation in the Federal Republic of Germany, the Golden Design Award (February 2008).

Genu Arexa



Taking its cues from life

These days, we put a lot of value on good design and perfect function. This was our guide in developing Genu Arexa, the new knee orthosis from Otto Bock. We wanted to show that rehabilitation devices can be just as visually appealing as they are effective. And you can really see the results. As well as raising the bar for better fit and handling, this knee orthosis boasts a completely new design. It works exactly the way it's supposed to and fits the knee like a glove thanks to autoadaptive wings, the innovative Click 2 Go system and smart padding solutions – plus a host of other clever details. So for those who are suffering from ACL ligament ruptures, PCL ligament ruptures, collateral ligament injuries or capsular ligament surgery this fusion of function and design means they will get the best rehabilitation possible while enjoying every minute of looking at their Genu Arexa orthosis. That's what we call quality for life.

Features

1 Auto-adaptive plastic wings:

Plastic shells on the distal/proximal end of the orthosis automatically adapt to the contours of the leg when the straps are tightened, guaranteeing a high level of wearer comfort.

2 Slim, lightweight design:

The complete design of the brace is aiming at a high patient compliance. An important part of this is a slim construction that fits close to the body and by that can be worn unobtrusively under the clothes. Of further importance is the low weight of the brace (size M: 530g) to not limit the patient beyond necessity.

3 Click 2 Go System:

Innovative system allows the medically necessary range of movement limitation to be set in seconds without the use of tools. Individual knee width adjustment using spacers allows the orthosis width to be adapted, e.g. in case of swelling.

4 TechnoGel® Kondyle Pad:

With integrated textile cover and anatomical shape for optimal fit and pressure point application.

5 Anatomic Tibia Pads:

To keep the orthosis from rotating and prevent pressure points in the sensitive tibia zone.

6 Height adjustable Tibia Pad/Shank Strap:

For a postoperative treatment it is possible to adjust the height of the strap, in order to avoid any pressure on the sensitive skin area around the operated knee. Furthermore it can be adjusted due to the anatomical forming of the leg.

Comfortable Padding:

The frame and the straps are covered with breathable, comfortable and contoured pads. The integrated vertical profile decreases the rotation effect while wearing and helps to adjust the length of the padding for the straps without destroying the nice look.



1

2

3

4

6

5



Indications, effect and order numbers

Indications

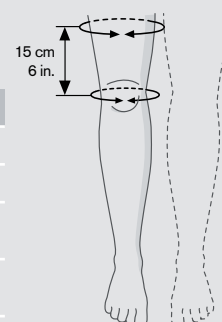
- Knee joint protection after surgery on the anterior (ACL) and/or posterior (PCL) cruciate ligament and/or collateral ligaments (MCL, LCL)
- Pre-operative or chronic instability of the anterior (ACL) and/or posterior (PCL) cruciate ligament
- Functional conservative treatment of collateral ligament injuries
- Severe and/or complex post-traumatic instability of the knee joint (ACL, PCL, MCL, LCL)
- Severe and/or complex degenerative instability of the knee joint (e.g. in case of severe gonarthrosis, rheumatoid arthritis)
- Stabilisation/movement limitation after meniscus surgery

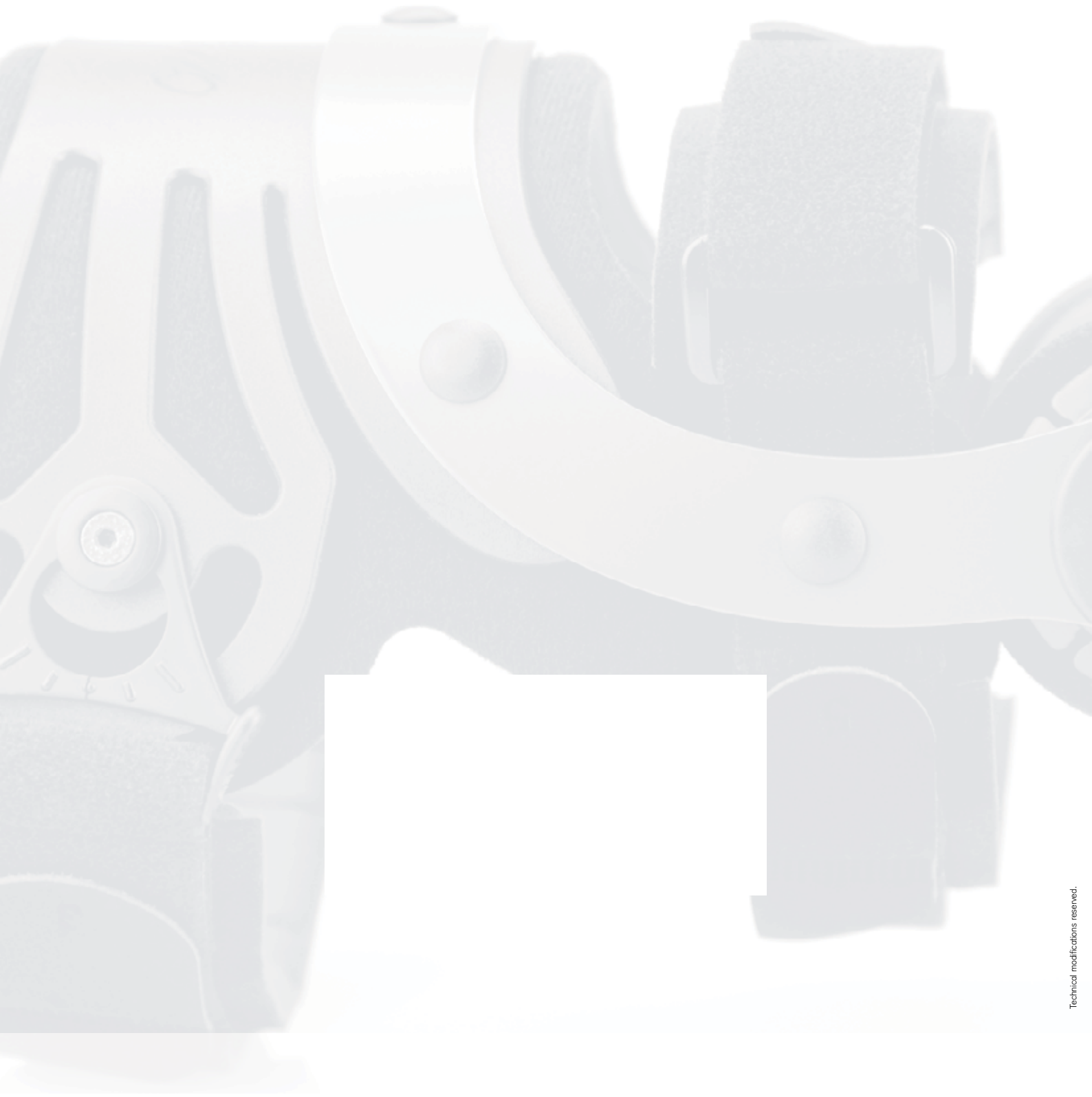
Effect

- Stabilisation of the knee joint with the possibility to limit the range of motion
- Limitation of the anterior and/or posterior drawer effect
- Provides collateral stabilisation
- Protection against hyperextension

Order no. (order example): **50K13 = L - S**

Article no.		50K13				
Sides		left (L), right (R)				
Sizes		S	M	L	XL	XXL
Circumference	cm	32–37	37–41	41–46	46–50	50–56
Knee Joint	in.	12.5–14.5	14.5–16.5	16.5–17.5	17.5–20	20–22
Circumference 15 cm/6 in. above mid-patella	cm	39–46	46–53	53–61	61–69	69–79
	in.	15.5–18	18–21	21–24	24–27	27–31





Technical modifications reserved.

Otto Bock[®]

QUALITY FOR LIFE

Otto Bock HealthCare GmbH

Max-Näder-Straße 15 · 37115 Duderstadt/Germany · Phone +49 5527 848-1424 · Fax +49 5527 72330 · export@ottobock.de · www.ottobock.com

© Otto Bock · 646A36-GB – 05.08