

Otto Bock[®]

QUALITY FOR LIFE



Genu Direxa Knee Orthoses

Product Information



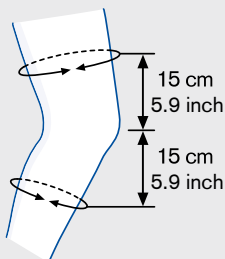
Genu Direxa



8356
closed



8353
wraparound



For what indications is the Genu Direxa suitable?

- Knee pain with light to moderate ligament laxities and/or perception of instability
- Osteoarthritis with light to moderate degenerative ligament laxities and/or perception of instability (cruciate ligament accentuated)
- Post-traumatic and post-operative ligament laxities or perception of instability
- Rheumatoid Arthritis
- Patello-femoral pain syndrome (e.g. chondromalacia, chondropathy of the patella, beginning osteoarthritis of the patellofemoral joint)

How does the Genu Direxa work?

- Improvement of sensory motor performance through controlled compression
- Pain relief and enhancement of knee joint function
- Closed version supports patella tracking

What are the distinguishing features of the Genu Direxa?

- + Polycentric joints with maximum extension and flexion limitation
- + Two flexible, circular straps
- + Concealed joint bars (suitable for contact sports)
- + Breathable material
- + Ultimate wearing comfort, even in the hollow of the knee
- + Wraparound version for patients with limited hand grip and limited mobility
- + Closed version with pocket grip for easy orthosis positioning

Size	Cir. 15 cm below centre of knee (cm)	Cir. 5,9 inch below centre of knee (inch)	Cir. 15 cm above centre of knee (cm)	Cir. 5,9 inch above centre of knee (inch)
XXS	29 – 32	11.4 – 12.6	36 – 40	14.2 – 15.8
XS	32 – 35	12.6 – 13.8	40 – 44	15.8 – 17.3
S	35 – 38	13.8 – 15.0	44 – 48	17.3 – 18.9
M	38 – 41	15.0 – 16.1	48 – 52	18.9 – 20.5
L	41 – 44	16.1 – 17.3	52 – 56	20.5 – 22.0
XL	44 – 48	17.3 – 18.9	56 – 61	22.0 – 24.0
XXL	48 – 51	18.9 – 20.1	61 – 67	24.0 – 26.4



6 good reasons

that speak for Genu Direxa knee orthoses

Stabilising, sporty, design-oriented and easy to use – these are the strengths of the new Genu Direxa knee orthoses. Six points describe its key characteristics.

1 Six versions for differentiated therapy

The Genu Direxa knee orthoses support the knee joint with exterior stabilisation and sensory motor activation of the musculature. The more complex the indication, the higher the stability of the orthoses. A concise indication matrix facilitates the selection of the correct Genu Direxa (see reverse).

2 Simple selection for easy application

All orthoses are based on identical components and have the same sizing system.

The differences are in the details: the combination of straps, polycentric joint bars and design results in six versions suitable for fittings ranging from minor knee pains to complex ligament laxities and feelings of instability.

3 Wraparound versions for patients with limited mobility

Closed or wraparound – the Genu Direxa knee orthoses are suitable for many patients. Active people frequently use the closed versions. On the other hand, patients with limited mobility tend to prefer the wraparound versions which are also easy to put on while lying down.

4 Material for gentle compression

Material combines compression and breathability.

Innovative material to provide compression and breathability at the same time. The new soft inside material optimizes the wearing comfort for long term use.

5 Click-2-Go for joint adjustments without the use of tools

The new Click-2-Go joint systems have reached a new dimension in terms of design and functionality. Extension and flexion can be incrementally adjusted without the use of tools.

6 Attractive design for high compliance

The orthoses appear dynamic and sporty. Discreet, fashionable shades of grey combined with red highlights emphasise the sporty look. With their slim structure and concealed joint bars, the orthoses feature an harmonious appearance.

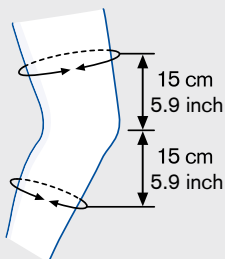
Genu Direxa Stable



8357
closed



8367
wraparound



For what indications is the Genu Direxa Stable suitable?

Knee pain with moderate ligament laxities and/or perception of instability with indication for permanent or temporary limitation of flexion and/or extension

- Osteoarthritis with light to moderate degenerative ligament laxities and/or perception of instability (ACL, PCL)
- Post-traumatic and post-operative ligament laxities or perception of instability
- Rheumatoid Arthritis
- Patello-femoral pain syndrome (e.g. chondromalacia, chondropathy of the patella, beginning osteoarthritis of the patellofemoral joint)

How does the Genu Direxa Stable work?

- Improvement of sensory motor performance through controlled compression
- Pain relief and enhancement of knee joint function
- Protection against hyperextension
- Closed version supports patella tracking
- Irritation

What are the distinguishing features of the Genu Direxa Stable?

- + Polycentric joints with incremental extension and flexion limitation (extension 0°; 10°; 20°; 30°; 45°) (flexion 0°; 10°; 20°; 30°; 45°; 60°; 75°; 90°)
- + Two inelastic circular strap systems
- + Concealed joint bars (suitable for contact sports)
- + Breathable material
- + Ultimate wearing comfort, even in the hollow of the knee
- + Wraparound version for patients with limited hand grip and limited mobility
- + Closed version with pocket grip for easy orthosis positioning

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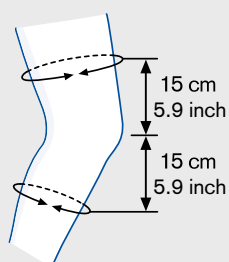
Genu Direxa Stable long



8359
closed



8368
wraparound



For what indications is the Genu Direxa Stable long suitable?

Knee pain with severe and/or complex ligament laxities and/or perception of instability. Option to limit flexion and extension.

- Protection of the knee joint in the rehabilitation phase after ligament surgery
- Preoperative or chronic instability of the anterior and/or posterior cruciate ligament (ACL, PCL)
- Genu recurvatum
- Severe and/or complex posttraumatic instability of the knee
- Severe and/or complex degenerative instability of the knee (e.g. in severe osteoarthritis, rheumatoid arthritis)
- Functional conservative treatment of collateral ligament injuries
- Hyperextension of the knee
- Stabilization/limitation of range of motion in meniscopathies and after meniscal surgery
- Severe instability in patellofemoral pain syndrome (e.g. chondromalacia, chondropathy of the patella, beginning osteoarthritis of the patellofemoral joint)

How does the Genu Direxa Stable long work?

- Improvement of sensory motor performance through controlled compression
- Pain relief and enhancement of knee joint function
- Protection against hyperextension
- Collateral stabilisation
- Four-strap stabilisation
- Closed version supports patella tracking

What are the distinguishing features of the Genu Direxa long?

- + Polycentric joints with incremental extension and flexion limitation (extension 0°; 10°; 20°; 30°; 45°) (flexion 0°; 10°; 20°; 30°; 45°; 60°; 75°; 90°)
- + Four inelastic circular strap systems
- + Concealed joint bars (suitable for contact sports)
- + Breathable material
- + Ultimate wearing comfort, even in the hollow of the knee
- + Wraparound version for patients with limited hand grip and limited mobility

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