

REBOUND® CARTILAGE

The success of an articular cartilage repair is dependent on patient compliance to the rehabilitation process. The protocol is based on restricted cartilage load combined with gradual increase in activity. Many rehabilitation protocols suggest crutches for partial weight-bearing and it is the standard of care for successful outcomes. However, patient compliance to partial weight-bearing instructions with crutches has been shown to be inconsistent.

The Rebound Cartilage is a protective functional solution designed to support regeneration of the knee cartilage after repair procedures such as Microfracture, OATS and (M)ACI. Based on the clinically-proven 3 Points of Leverage System and patented Cartilage Protection Straps, joint unloading is maintained in flexion for protection of the cartilage during the healing process.

Our expertise in Injury Solutions has driven us to take the next step forward by developing indication-specific products which are designed to optimise healing while maintaining function and mobility.

FUNCTIONAL HEALING – WHERE MOBILITY MEANS RECOVERY

INDICATIONS FOR USE

- Articular cartilage defect repair, such as (M)ACI, OATS and Microfracture
- Cartilage knee trauma
- Meniscal repair
- Avascular necrosis
- Condylar bone marrow lesions (bone bruises)

FEATURES AND BENEFITS

- Dual Cartilage Protection Straps™ (CPS) maintain joint unloading in flexion for protection of the cartilage during the healing process.
- Breathable wrap around sleeve integrated with Sensil® silicone coated calf liners and doeskin thigh liners provide increased comfort while ensuring adequate suspension.
- Color coded Quick Fit buckles enable easy application and removal.
- Optional modular Flexion Control kit available when needed per prescribed rehab protocol for range of movement restriction.

REQUIRED MEASUREMENTS

- Circumference measurement: 6" (15 cm) below mid-patella

CUSTOM STANDARD COLORS



No charge for custom standard colors. Additional fees required for other custom colors, custom painted designs and custom printed graphics.

CUSTOM PAINTED DESIGNS



REBOUND® CARTILAGE

ORDERING INFORMATION



SMARTMEASURE®

A digital measuring system for custom knee braces on the iPhone or iPad. The most intuitive, efficient and accurate way to measure for any Össur custom knee brace. Utilizes a section-based, step-by-step approach to guide you through the entire brace selection, measuring and order process.

Description	Part#
SmartMeasure Measuring Kit	B-3 12000005
Constant Force Caliper	B-3 12000000

Scans, CMS (CTI only), CCS and casting also accepted. Knee M/L required

REBOUND CARTILAGE

Size	Circumference	Left medial	Right medial	Left lateral	Right lateral
Small	12.2 – 14" (31 – 35.5 cm)	B-254610002	B-254510002	B-254620002	B-254520002
Medium	14 – 16.75" (35.5 – 42.5 cm)	B-254610003	B-254510003	B-254620003	B-254520003
Large	16.75 – 20" (42.5 – 51 cm)	B-254610004	B-254510004	B-254620004	B-254520004
X-Large	20 – 24" (51 – 61.5 cm)	B-254610005	B-254510005	B-254620005	B-254520005

REBOUND CARTILAGE – WITH FLEXION CONTROL

Size	Circumference	Left medial	Right medial	Left lateral	Right lateral
Small	12.2 – 14" (31 – 35.5 cm)	B-254810002	B-254710002	B-254820002	B-254720002
Medium	14 – 16.75" (35.5 – 42.5 cm)	B-254810003	B-254710003	B-254820003	B-254720003
Large	16.75 – 20" (42.5 – 51 cm)	B-254810004	B-254710004	B-254820004	B-254720004
X-Large	20 – 24" (51 – 61.5 cm)	B-254810005	B-254710005	B-254820005	B-254720005

REBOUND CARTILAGE CUSTOM

Description	Part#
Rebound Cartilage Custom Right	B-154500001
Rebound Cartilage Custom Left	B-154600001

Note: Circumference limitation: Thigh circumferences smaller than 34.3 cm or larger than 73.5 cm. Calf circumferences smaller than 25 cm or larger than 61.5 cm.

REBOUND CARTILAGE CUSTOM – WITH FLEXION CONTROL

Description	Part#
Rebound Cartilage Custom – With flexion control Right	B-154700001
Rebound Cartilage Custom – With flexion control Left	B-154800001

REBOUND® CARTILAGE

ACCESSORIES

WRAPAROUND SLEEVE (WITH INTEGRATED SILICONE CALF LINER AND DOESKIN THIGH LINER)

Size	Right medial/Left lateral	Right lateral/Left medial
Small	B-254900072	B-254900082
Medium	B-254900073	B-254900083
Large	B-254900074	B-254900084
X-Large	B-254900075	B-254900085
Optional sleeveless liner kit	Right medial/Left lateral	Right lateral/Left medial
Silicone calf liner, doeskin thigh liner, strap pads	B-254900070	B-254900080
Doeskin calf and thigh liners, suspension strap kit, strap pads	B-427705000	B-427705001

STRAP KITS

Size	Complete strap kit (incl. 4 straps)	CPS strap kit (incl. 2 straps)
Small	B-701290002	B-700290002
Medium	B-701290003	B-700290003
Large	B-701290004	B-700290004
X-Large	B-701290005	B-700290005

UNIVERSAL FLEXION CONTROL KIT

Description	Part#
Left medial	B-705296100
Right medial	B-705295100
Left lateral	B-705296200
Right lateral	B-705295200

OTHER ACCESSORIES

Description	Part#
Velcro Twist-Fit Attachment Kit	B-705290000
Suspension Strap	UNL00213