



REBOUND® CARTILAGE

The success of an articular cartilage repair is dependent upon patient compliance during the rehabilitation process and the protocol is based on restricted cartilage load combined with gradual increase in activity. Many rehabilitation protocols suggest partial weight-bearing as 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.



FEATURES AND BENEFITS

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

INDICATIONS

- Articular cartilage defect repair needing unicompartmental load reduction or range-of-movement restriction
- Cartilage knee trauma benefiting from unloading or movement restriction and needing pain relief
- May also be beneficial for other unicompartmental knee conditions that require unloading, movement restriction and pain relief, such as: meniscal repair, Avascular Necrosis, condylar bone marrow lesions (bone bruises)
- Thigh circumferences of 13.5" (34.5cm) to 29" (73.5cm) and calf circumferences of 10" (25cm) to 24" (61.5cm) at 6" (15cm) below mid-patella

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

FUNCTIONAL HEALING – WHERE MOBILITY MEANS RECOVERY





ORDERING INFORMATION

REBOUND CARTILAGE: Without Flexion Control

Size	Measurements ¹	Right	Left
Small	12.2-14" (30.9-35.6cm)	B-2545X0002	B-2546X0002
Med.	14-16.75" (35.6-42.5cm)	B-2545X0003	B-2546X0003
Large	16.75-20" (42.5-50.8cm)	B-2545X0004	B-2546X0004
XLarge	20-24" (50-61cm)	B-2545X0005	B-2546X0005

X = 1 (Medial) or 2 (Lateral)
¹ Circumference: 6" below mid-patella

REBOUND CARTILAGE: With Flexion Control

Size	Measurements ¹	Right	Left
Small	12.2-14" (30.9-35.6cm)	B-2547X0002	B-2548X0002
Med.	14-16.75" (35.6-42.5cm)	B-2547X0003	B-2548X0003
Large	16.75-20" (42.5-50.8cm)	B-2547X0004	B-2548X0004
XLarge	20-24" (50-61cm)	B-2547X0005	B-2548X0005

X = 1 (Medial) or 2 (Lateral)
¹ Circumference: 6" below mid-patella

REBOUND CARTILAGE: Straps & Sleeves

Size	Wraparound Sleeve	Strap Kit	Cartilage Protection Strap™ Kit
Small	B-2549000X2	B-701290002	B-700290002
Medium	B-2549000X3	B-701290003	B-700290003
Large	B-2549000X4	B-701290004	B-700290004
XLarge	B-2549000X5	B-701290005	B-700290005

X = 7 (Right Medial/Left Lateral) or 8 (Left Medial/Right Lateral)

REBOUND CARTILAGE: Miscellaneous Accessories & Options

Description	Part #	Description	Part #
Flexion Control Kit ¹	B-70529XY00	Sleeveless Liner Kit ²	B-2549000X0
Twist-Fit™ Attachment Kit	B-705290000	Doeskin Liner Kit ³	B-42770500X

¹ X = 5 (Right) or 6 (Left); Y = 1 (Medial) or 2 (Lateral)
² X = 7 (Right Medial/Left Lateral) or 8 (Left Medial/Right Lateral)
³ X = 0 (Right Medial/Left Lateral) or 1 (Left Medial/Right Lateral)