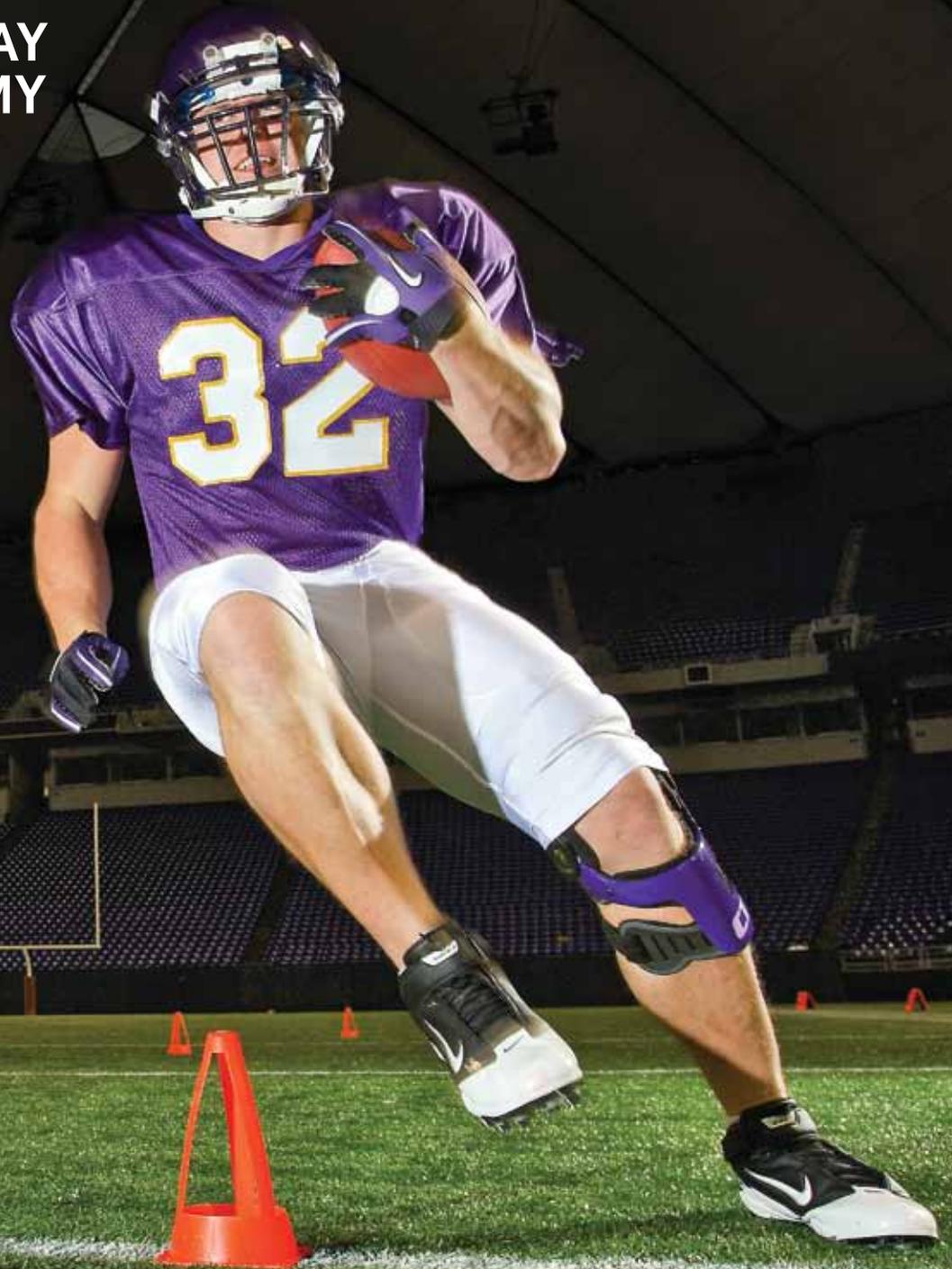


**“I WON’T PLAY
WITHOUT MY
CTi BRACE.”**

– TOBY GERHART



CTi® KNEE BRACES BY ÖSSUR



Life Without Limitations®

CTi[®] KNEE BRACES. SETTING THE BAR SINCE 1983.

Total support.

The carbon fiber CTi brace frame creates a rigid exoskeleton that captures the tibia, providing the brace-to-bone contact needed for total support of the knee joint (see right).



Smooth move.

Anatomically-correct Accutrac[™] hinges smoothly track the natural movement of the knee, helping to protect against hyperextension without inhibiting normal range-of-motion.

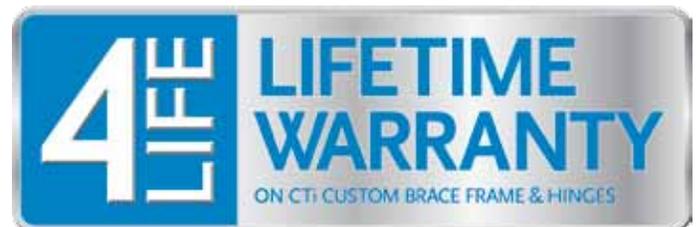
No slip-ups.

Other ligament knee braces often slip. Össur's patented Sensil[®] silicone liners are specially-designed to comfortably secure the CTi in place, maximizing effectiveness.



A CTi for every knee.

Custom or OTS. Frame thicknesses to suit any activity level. Optional unloading and/or added PCL support. A host of accessories and options. There's a CTi for everyone (see back).



THE CTi® TOTAL SUPPORT SYSTEM CAPTURES THE TIBIA

Why prescribe a rigid knee brace that captures the tibia? Because non-rigid braces fail under significant stress and braces that substitute soft tissue containment for brace-to-bone contact usually have increased migration problems. In contrast, the rigid carbon fiber CTi brace frame “locks” onto the tibia, helping to reduce migration and provide the brace-to-bone contact needed for maximum stabilization of the knee joint.



ACL SUPPORT (LEFT)

The rigid tibial component of the frame and upper cruciate strap stabilize the ACL, capture the tibia, and help to prevent anterior tibial translation.

MCL & LCL SUPPORT (MIDDLE)

A 6-point support system stabilizes the MCL and LCL. 1's indicate LCL support; 2's indicate MCL support.

PCL SUPPORT (RIGHT)

The rigid femoral component of the frame and lower cruciate strap stabilize the PCL.

CLINICALLY PROVEN TO HELP PREVENT RE-INJURY AFTER ACL SURGERY



In a study of ACL-deficient skiers, non-braced skiers had 6.4 times greater risk of subsequent knee injury than skiers braced with a CTi knee brace.^{1,2}

- 1 Mininder SK, et al: Effect of functional bracing on subsequent knee injury in ACL-deficient professional skiers. J Knee Surg 2003; 16:87-92.
- 2 Sterret WI, et al: Effect of functional bracing on knee injury in skiers with anterior cruciate ligament reconstructions. Am J Sports Med 2006; 34:1581-1585.

CTi KNEE BRACE ACCESSORIES, OPTIONS & COLORS

Numerous accessories, options and colors ensure your patient's CTi knee brace is tailored to their unique needs, preferences and activity level.

Accessories & Options			Standard Colors ²				Custom Paint ³
ACL Cable System ¹	Flexion Stop Kit	Patella Cup	SB	OB	NB	GR	
Additional PCL Support	Gear Guards	Ski Boot Attachment ¹	CH	RD	PK	WH	
Anti-Migration System	Gel Fit Condyle Pads	Sports Undersleeve	SV	CC	YW	BK	
Contact Sports Cover	Hinge Cover	Unloading ¹					
Custom Paint ¹	Motocross Kit						

¹ Accessory or option is only available for CTi Custom models, not OTS.

² SB = Sky Blue, OB = Ocean Blue, NB = Navy Blue, GR = Green, CH = Champagne, RD = Red, PK = Pink, WH = White, SV = Silver, CC = Charcoal, YW = Yellow, BK = Black

³ Extra fee and copyright limitations apply. Visit www.ossur.com/cti.



Life Without Limitations®

A CTi LIGAMENT KNEE BRACE FOR EVERYONE



CTi Custom*
(17" h, 43cm)

CTi ProSport

- Best solution for largest individuals participating in high impact sports

CTi

- Best balance of weight/rigidity
- Ideal for very active, average-to-large patients participating in sports

CTi Vapor

- Ideal for everyday activities
- Smaller patients participating in sports



CTi OTS
(16.5" h, 42cm)

CTi OTS ProSport

- Best solution for largest individuals participating in high impact sports

CTi OTS

- Best off-the-shelf solution for most patients
- Ideal support for everyday activities and most sports

The Vapor model is not available off-the-shelf.

* Add varus/valgus correction to any CTi Custom model for patients with ligament instabilities and osteoarthritis. Ideal for high activity/contact levels.

CTi KNEE BRACE ORDERING INFORMATION

CUSTOM

Right	Left	Measurements ¹	Color
B-11X500010	B-11X600010	DMS , CMS, CCS, CAD, Cast	12 Standard Colors, or Custom Paint

X = 6 (Standard), 7 (Pro Sport), or 8 (Vapor)

¹ DMS = Digital Measuring System, CMS = Custom Measuring System, CCS = Coordinate Cast System, CAD = Computer Aided Design

OFF-THE-SHELF

Right	Left	Size	Measurements ¹	Color
B-23X5Y0112	B-23X6Y0112	Small	Caliper: 3.5" (8.9cm) to 4" (10.2cm) Circumference: 11" (27.9cm) to 12.625" (32.1cm)	Black
B-23X5Y0113	B-23X6Y0113	Medium	Caliper: 4" (10.2cm) to 4.5" (11.4cm) Circumference: 12.625" (32.1cm) to 14.25" (36.2cm)	Black
B-23X5Y0114	B-23X6Y0114	Large	Caliper: 4.5" (11.4cm) to 4.875" (12.4cm) Circumference: 14.25" (36.2cm) to 15.375" (39.1cm)	Black
B-23X5Y0115	B-23X6Y0115	X-Large	Caliper: 4.875" (12.4cm) to 5.25" (13.3cm) Circumference: 15.375" (39.1cm) to 16.625" (42.2cm)	Black
B-23X5Y0116	B-23X6Y0116	XX-Large	Caliper: 5.25" (13.3cm) to 5.75" (14.6cm) Circumference: 16.625" (42.2cm) to 18.125" (46cm)	Black

X = 8 (Standard), or 9 (Pro Sport), Y = 0 (Standard), or 4 (PCL)

¹ Caliper measurement: M/L at joint line in a standard, weight-bearing position. Circumference measurement: just below the distal border of the patella.

USA 800 233 6263
CANADA 800 663 5982
WEB WWW.OSSUR.COM

FOLLOW ÖSSUR ON

