

CTi® MISSION

CTi® is based on decades of experience in ligament knee bracing and provides functional support for ACL, MCL, LCL, PCL or combined instabilities. Featuring a new, lightweight design that is great for both everyday activities and sports, CTi Mission provides the same support and durable, high-tech materials you've come to expect from the brand you trust. The brace-to-bone contact provides reliable stabilization of the knee joint.



INDICATIONS FOR USE

- Anterior Cruciate Ligament instability
- Medial Collateral Ligament instability
- Lateral Collateral Ligament instability
- Posterior Cruciate Ligament instability
- Rotary and combined instabilities
- Prophylactic use

FEATURES AND BENEFITS

- Sleek and strong frame made of advance composite material for a lightweight, low-profile design while maintaining maximum strength.
- The Human Motion® hinge provides progressive motion control and mimics the anatomical motion of the knee.
- Flexible cuffs are designed to conform to various leg shapes and accommodate muscle movements for comfort and ease of motion.
- Antimicrobial frame liners enhance comfort, reduce odor and help prevent brace migration.
- The Quick-Loc Clip System & low-profile straps anchor the brace to the leg quickly and easily.
- Easy-to-use spare parts and accessories, including replacement strap sets and liner/pad sets, as well as, hinge flexion stops and guard sets, minimize the need for frequent in-office adjustments.
- Each brace comes standard with a thick and thin condyle pad set, three pairs of tool-free extension stops (5-10, 10-20, and 20-30) and one set of tibial shims.

REQUIRED MEASUREMENTS

- Caliper measurement: Medio-laterally at joint width in a standard, weight-bearing position
- Circumference: Just below the distal border of the patella

Size	Caliper		Circumference	
	cm	inch	cm	inch
XS	8.6 - 9.5	3 ³ / ₈ - 3 ³ / ₄	27 - 30	10 ⁵ / ₈ - 11 ³ / ₄
S	9.6 - 10.5	3 ³ / ₄ - 4 ¹ / ₈	30.1 - 33	11 ³ / ₄ - 13
M	10.6 - 11.6	4 ¹ / ₈ - 4 ⁵ / ₈	33.1 - 36.5	13 - 14 ³ / ₈
L	11.7 - 12.7	4 ⁵ / ₈ - 5	36.6 - 39.9	14 ³ / ₈ - 15 ³ / ₄
XL	12.8 - 13.9	5 - 5 ¹ / ₂	40 - 43.8	15 ³ / ₄ - 17 ¹ / ₄

CTI® MISSION

ORDERING INFORMATION

CTI MISSION

Size	Left	Right
XS	CTI-3001	CTI-2001
S	CTI-3002	CTI-2002
M	CTI-3003	CTI-2003
L	CTI-3004	CTI-2004
XL	CTI-3005	CTI-2005

ACCESSORIES*

IMPACT GUARD SET

Size	Left	Right
XS	CTI-3011	CTI-2011
S - XL	CTI-3012	CTI-2012

PCL STRAPS

Size	Part #
XS	CTI-4141
S - M	CTI-4142
L - XL	CTI-4143

MISCELLANEOUS

Description	Part #
CTi Hinge Flexion Set (0, 60, 75, 90)	CTI-4111
CTi Impact Guard Set Elastic Cord	CTI-4116

SLEEVE

Size	Part#
XS	UOX60001
S	UOX60002
M	UOX60003
L	UOX60004
XL	UOX60005

REPLACEMENT PARTS*

PAD SET

Size	Left	Right
XS	CTI-3021	CTI-2021
S - L	CTI-3022	CTI-2022
XL	CTI-3025	CTI-2025

STRAP SET

Size	Left	Right
XS	CTI-3041	CTI-2041
S	CTI-3042	CTI-2042
M	CTI-3043	CTI-2043
L	CTI-3044	CTI-2044
XL	CTI-3045	CTI-2045

HINGE SETS

Description	Part #
CTi Hinge Rebuild Set	CTI-4112
CTi Hinge Knee Gripper Set	CTI-4114
CTi Hinge Ligament Set	CTI-4115

CUFF SET

Size	Left	Right
XS	CTI-3031	CTI-2031
S - M	CTI-3032	CTI-2032
L	CTI-3034	CTI-2034
XL	CTI-3035	CTI-2035

MISCELLANEOUS

Description	Part #
CTi Strap Clip & Loop Set	CTI-4117
CTi Hook & Loop Set	CTI-4118
CTi Hinge Extension Set	CTI-4113