

UNLOADER[®] CUSTOM

Unloader Custom braces are clinically proven to significantly reduce osteoarthritis knee pain. With a semi-rigid frame, an adjustable hinge and numerous options to customize, the Unloader Custom accommodates a wide variety of leg shapes and sizes.



INDICATIONS FOR USE

- Unicompartmental osteoarthritis.
- May also be beneficial for unicompartmental knee conditions that require pain reduction in an affected compartment such as: Articular Cartilage Defect Repair; Avascular Necrosis; Tibial plateau fracture; Bone marrow lesions (bone bruises).

FEATURES AND BENEFITS

- Custom moulded semi-flexible shells are durable, adaptable to leg shape changes, yet rigid enough to contain tissue while force is applied at the knee.
- Adjustable Dynamic Joint™ (ADJ) high-carbon steel hinge is strong enough to unload the pressure from the compartment of the knee.
- Dynamic Force System™ (DFS) strap designed to reduce pressure on sensitive bony surfaces of the knee, resulting in reduction of pain.
- Optional tool-free SmartDosing® dial option enables fine-tuned pain management and can be adjusted even when wearing the brace under clothing.

REQUIRED MEASUREMENTS

- Custom made to measure: SmartMeasure, 3D Scan(.AOP, .STL, .OBJ, .CPV) or Patient Cast

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	CMS0000
Constant Force Caliper	B-3 12000000

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

COLORS

CUSTOM STANDARD COLORS



CUSTOM PAINTED DESIGNS



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

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ORDERING INFORMATION

UNLOADER CUSTOM

Description	Right	Left
Custom	B-122500020	B-122600020

ACCESSORIES & REPLACEMENT PARTS

Description	Part#
AMS Wrap	B-426000150
AMS Cuff	B-426000250
ACL Band Kit	B-704000003
Knee Shield	B-250110000
Hinge Cover	B-251030000
Water Ski Strap Lock	B-303010084
Proximal/Distal Non-Elastic Thigh Strap	B-507010000

LINERS

Description	Part#
Thigh Liner, Jersey Knit	UNL040102
Thigh Liner, Sensil	B-409000004
Calf Liner, Jersey Knit	UNL040101
Calf Liner, Sensil	B-409000003

ELASTIC CALF SUSPENSION STRAP

Size	Part#
14"	B-504020114
15"	B-504020115
16"	B-504020116
17"	B-504020117
18"	B-504020118
19"	B-504020119
20"	B-504020120
21"	B-504020121
22"	B-504020122
23"	B-504020123
24"	B-504020124

SLEEVES

Size	Thigh Circumference	Sofsleeve	Neoprene Undersleeve	Neoprene Oversleeve
S	< 15" (38 cm)	20643	20251	20051
M	15 – 18" (38 – 46 cm)	20644	20252	20052
L	18 – 19.5" (46 – 50 cm)	20644	20253	20053
XL	19.5 – 21" (50 – 55 cm)	20645	20254	20054
XXL	21.5 – 24.5" (55 – 62 cm)	20645	20255	20055
3XL	24.5 – 28" (62 – 71 cm)	20646	20256	20056
4XL	28 – 34" (71 – 86 cm)	20647	20257	20057

Size	Thigh Circumference	Black - Sleeve with Mesh*
XS	<17" (43 cm)	SLV60011
S	17 – 18" (43 – 45 cm)	SLV60012
M	18 – 20" (45 – 51 cm)	SLV60013
L	20 – 21" (51 – 53.5 cm)	SLV60014
XL	21 – 22" (43.5 – 56 cm)	SLV60015
XXL	22 – 24" (56 – 61 cm)	SLV60016

Size	Thigh Circumference	Össur Knee Undersleeve**
XS	12 – 15" (30.5 – 38 cm)	B-250150101
S	15 – 18" (38 – 45.5 cm)	B-250150102
M	18 – 22" (45.5 – 56 cm)	B-250150103
L	22 – 26" (56 – 66 cm)	B-250150104
XL	26 – 29" (66 – 73.5 cm)	B-250150105
XXL	29 – 33" (73.5 – 84 cm)	B-250150106

*Sleeve with Mesh: Main fabric: 92% Cotton/8% Spandex - Mesh: 100% Polyester - Band: 80% Polyester/20% Spandex

**Össur Knee Undersleeve: 80% Nylon/20% Spandex