

UNLOADER ONE®

Unloader One is a comfortable, single upright, lightweight, low profile brace that preserves the clinically proven Össur Unloader 3-Points of Leverage design by incorporating dual Dynamic Force Straps that are easily fine-tuned with SmartDosing® dials. Color-coded Quick Fit buckles simplify donning and doffing, while flexible shells and breathable liners improve comfort and reduce migration, helping to ensure patient compliance. Research demonstrates that the Unloader One reduces pain, improves function and decreases the use of pain medication.



INDICATIONS FOR USE

- Moderate to severe unicompartmental knee osteoarthritis
- Other knee conditions that may benefit from unicompartmental unloading

FEATURES AND BENEFITS

- Dual Dynamic Force Straps® designed to reduce pressure on sensitive bony surfaces of the knee, resulting in reduction of pain.
- Lightweight frame, perforated for flexibility and ventilation, with flexible, low profile upright that contours to patient anatomy and allows use underneath clothing.
- Tool-free SmartDosing® dial enables fine-tuned pain management and can be adjusted even when wearing the brace under clothing.
- Colour coded quick fit buckles enable easy application and removal.
- Proprietary Sensil® silicone liners designed to reduce migration.
- Available in standard and short version, for a perfect fit on shorter legs, too.

REQUIRED MEASUREMENTS

- Circumference measurement: 6"/15cm below mid-patella



UNLOADER ONE®

ORDERING INFORMATION

UNLOADER ONE WITH SMARTDOSING

Size	Calf circumference	Left medial	Right medial	Left lateral	Right lateral
Small	31 - 35.5cm	B-240618712	B-240518712	B-240628712	B-240528712
Medium	35.5 - 42.5cm	B-240618713	B-240518713	B-240628713	B-240528713
Large	42.5 - 51cm	B-240618714	B-240518714	B-240628714	B-240528714
X-Large	51 - 61.5cm	B-240618715	B-240518715	B-240628715	B-240528715

UNLOADER ONE SHORT WITH SMARTDOSING

Size	Calf circumference	Left medial	Right medial	Left lateral	Right lateral
X-Small	25 - 31cm	B-241618711	B-241518711	B-241628711	B-241528711
Small	31 - 35.5cm	B-241618712	B-241518712	B-241628712	B-241528712
Medium	35.5 - 42.5cm	B-241618713	B-241518713	B-241628713	B-241528713
Large	42.5-51cm	B-241618714	B-241518714	B-241628714	B-241528714
Xlarge	51 - 61.5cm	B-241618715	B-241518715	B-241628715	B-241528715

UNLOADER ONE WITH RATCHET

Size	Calf circumference	Left medial	Right medial	Left lateral	Right lateral
Small	31 - 35.5cm	B-240619712	B-240519712	B-240629712	B-240529712
Medium	35.5 - 42.5cm	B-240619713	B-240519713	B-240629713	B-240529713
Large	42.5 - 51cm	B-240619714	B-240519714	B-240629714	B-240529714
X-Large	51 - 61.5cm	B-240619715	B-240519715	B-240629715	B-240529715

UNLOADER ONE SHORT WITH RATCHET

Size	Calf circumference	Left medial	Right medial	Left lateral	Right lateral
X-Small	25 - 31cm	B-241619711	B-241519711	B-241629711	B-241529711
Small	31 - 35.5cm	B-241619712	B-241519712	B-241629712	B-241529712
Medium	35.5 - 42.5cm	B-241619713	B-241519713	B-241629713	B-241529713
Large	42.5 - 51cm	B-241619714	B-241519714	B-241629714	B-241529714
Xlarge	51 - 61.5cm	B-241619715	B-241519715	B-241629715	B-241529715

Standard version is recommended for patients between 1,65 and 1.92 meters tall.
 Short version is recommended for patients under 1,65 meters tall.
 Hinge is placed on the side of the affected compartment

ACCESSORIES

ACCESSORY KITS

Description	SMARTDOSING		RATCHET	
	RM/LL	RL/LM	RM/LL	RL/LM
Strap & Strap Pad & Buckle Clasp Kit	B-705277003	B-705278003	B-701217008	B-701218008
Strap & Strap Pad Kit	B-705270003		B-701210006	
Strap Kit	B-701270013		B-701210004	
Strap Kit Short	B-701240012			
Pad Kit			B-702210003	

UNLOADER ONE®

ACCESSORIES

ACCESSORY KITS

Description	Right medial/Left lateral	Right lateral/Left medial
Buckle Clasp Kit	B-708217003	B-708218003
Alligator Clip Kit (included in all strap kits)	B-704210003	
Extension Stop Kit	B-301040046	
Velcro Twist-Fit Attachment Kit	B-721240003	

UNDERSLEEVE

Size	Thigh Circumference	Part#
X-Small	25.4 - 30.9cm	B-250150201
Small	30.9 - 35.6cm	B-250150202
Medium	35.6 - 42.5cm	B-250150203
Large	42.5 - 50.8cm	B-250150204
X-Large	50.8 - 61cm	B-250150205
XX-Large	61 - 81.3cm	B-250150206

When using an undersleeve we advise to use the suspension strap kit to minimise migration

SENSIL LINERS

Size	Tibia		Femur	
	Right medial/Left lateral	Right lateral/Left medial	Right medial/Left lateral	Right lateral/Left medial
X-Small	B-419700311	B-419800311	B-409700321	B-409800321
Small	B-419700312	B-419800312	B-409700322	B-409800322
Medium	B-419700313	B-419800313	B-409700323	B-409800323
Large	B-419700314	B-419800314	B-409700324	B-409800324
X-Large	B-419700315	B-419800315	B-409700325	B-409800325

DOESKIN LINERS

Size	Tibia		Femur	
	Right medial/Left lateral	Right lateral/Left medial	Right medial/Left lateral	Right lateral/Left medial
X-Small	B-424703721	B-424803721	B-412701721	B-412801721
Small	B-424703722	B-424803722	B-412701722	B-412801722
Medium	B-424703723	B-424803723	B-412701723	B-412801723
Large	B-424703724	B-424803724	B-412701724	B-412801724
X-Large	B-424703725	B-424803725	B-412701725	B-412801725

When using a doeskin tibia liner we advise to use a suspension strap kit to minimise migration

SENSIL AMS (ANTI-MIGRATION SYSTEM) WRAPS

Size	Right medial/Left lateral	Right lateral/Left medial
X-Small	B-715217031	B-715218031
Small	B-715217032	B-715218032
Medium	B-715217033	B-715218033
Large	B-715217034	B-715218034
X-Large	B-715217035	B-715218035

SUSPENSION STRAP KIT

Description	Part#
Suspension Strap Kit	UNL00212