ottobock.

Braces and Supports





Foot/Ankle Knee Hip/Pelvis Cervical Spine Back Arm/Shoulder Hand



Supporting You

Ottobock is dedicated to supporting you and your patients with solutions that help improve mobility and independence. We continue to stand behind the products we create, developing high-quality, innovative solutions for a broad range of indications and diagnoses.

Basic Ankle Support

Art. no. 8973



- Made of soft, flexible neoprene
- For suggested code, go to www.ottobockus.com

Indications

- · Irritation of the Achilles tendon
- · Feeling of instability
- · Irritation (postoperative, posttraumatic, chronic)
- · Joint effusions and swellings (e.g. in case of osteoarthritis, arthritis)
- · Tendomyopathies
- · Ligament insufficiency

Features and Benefits

- · Provides warmth and increases blood circulation
- · Fits easily into the shoe



Size	Circumterence	
	cm	inch
S	20 – 22	7.9 – 8.7
М	22 – 24	8.7 – 9.5
L	24 – 26	9.5 – 10.2
XL	26 – 28	10.2 – 11.0

Circumforonce

Malleo Arexa

Art. no. 7772 | Active Ankle Orthosis



- Plastic shell holds the calf with wrap-around hook & loop straps
- PDAC Approved Code L1906

Size Women Men M up to 9.5 up to 7.5 L up to 14 up to 12.5

Indications

- · Ligament instabilities
- · Postoperative treatment of ligament ruptures
- · Ankle distorsions
- Functional treatment of lateral ligament ruptures

- · Stabilizes the ankle with or without a shoe
- Additional strapping limits eversion and inversion of the foot
- · No limitation of the plantar and dorsal flexion
- Can be applied to left or right side

Malleo Sprint

Art. no. 50S3 | Active Ankle Orthosis



- Combination of plastic exoskeleton and inelastic straps
- PDAC Approved Code L1902

	Size
1 1	XS
100	S
	М
	L

Size	Circumference	
Size	cm	inch
XS	25.5 – 28	10 – 11
S	28 – 30.5	11 – 12
М	30.5 – 33	12 – 13
L	33 – 33.5	13 – 14
XL	33.5 – 38	14 – 15

Indications

- · Chronic instability of the upper ankle joint
- · Functional treatment of ligament ruptures
- · Severe ankle distorsions

- · Semi-rigid plastic sides stabilize the ankle with or without a shoe
- · Figure 8 strapping limits eversion and inversion of the foot
- · Breathable SpaceTex material for increased comfort and compliance
- · Can be applied left or right side



Malleo Sprint, light

Art. no. 50S16 | Active Ankle Orthosis



- Combination of breathable fabric and inelastic straps
- PDAC Approved Code L1902



Size	Circumference		
	cm	inch	
XS	25.5 – 28	10 – 11	
S	28 – 30.5	11 – 12	
М	30.5 – 33	12 – 13	
L	33 – 33.5	13 – 14	
XL	33.5 – 38	14 – 15	

Indications

- · Chronic instability of the upper ankle joint
- Functional treatment of ligament ruptures
- · Slight to moderate ankle distorsions

- High level of ankle stabilization with and without a shoe
- Figure 8 strapping limits eversion and inversion of the foot
- Breathable SpaceTex material for increased comfort and compliance
- Can be applied to left or right side

Malleo Direxa Stirrup

Art. no. 50S9 | Ankle Orthosis



- Gel pads can be applied to provide acute cold therapy
- PDAC Approved Code L4350

Indications

- · Functional treatment of lateral ankle ligament ruptures
- · Functional treatment of severe ankle distorsions
- · Stabilization of the upper ankle in case of chronic instabilities

- · Stabilizes the ankle
- · Limits eversion and inversion of the foot
- · No restriction of plantar and dorsal flexion
- · Additional gel pad set included to provide cold therapy
- · Universal sizing

Ankle Foot Orthosis

Art. no. 28U9 | Thermoplastic Drop Foot Orthosis



- Long sole for precise foot guidance
- PDAC Approved Code L1930

Indications

- · Drop foot with maximal mild spasticity, e.g. after stroke, traumatic brain injury, in multiple sclerosis, neuromuscular atrophy, or peroneal paralysis
- · Especially suitable for temporary problems or short walking distances

- · Passive, flexible limitation of the plantar flexion
- · Dynamic foot repositioning



Side		Shoe size		Overal	Overall height	
		Men	Women	cm	inch	
	L/R	2.5 – 4.5	4.5 – 6.5	29	11.4	
	L/R	4.5 – 6	6.5 – 8	31.5	12.4	
1	L/R	6 – 8	8 – 10	34.5	13.6	
	L/R	8 – 10.5	10 – 12.5	39	15.4	
	L/R	10.5 – 12.5	12.5 – 14.5	41.5	16.3	

Malleo Immobil Walker

Art. no. 50S10-1 | Immobilization Orthosis



PDAC Approved Code L4386



Size	Sh si:	
	Men	Women
S	4.5 – 7	6 – 8
М	7.5 – 10.5	8.5 – 11.5
L	10.5 – 12.5	11.5 – 13.5
XL	12.5 +	13.5 +

Indications

- · Injuries to ligaments, soft tissue and tendons in the foot/ankle region
- · Conservative treatment of forefoot, metatarsal and tarsal injuries
- · Postoperative, conservative treatment of distal fibula fractures and stable forefoot, metatarsal and/or ankle fractures
- · Postoperative, conservative treatment of Achilles tendon ruptures using 29S35 (15°/30°) or 29S47 (10°/16°/22°) heel wedges

- · Immobilizes the foot/ankle region
- · Strapping integrated into the upright to prevent strap migration
- · Toe cover included

Malleo Immobil Walker, low

Art. no. 50S11-1 | Immobilization Orthosis



PDAC Approved Code L4386



Size	Shoe size	
0.20	Men	Women
S	4.5 – 7	6 – 8
М	7.5 – 10.5	8.5 – 11.5
L	10.5 – 12.5	11.5 – 13.5
XL	12.5 +	13.5 +

Indications

- · Postoperative, conservative treatment of distal fibula fractures and stable forefoot, metatarsal and/or ankle fractures
- · Exostosis treatment for hallux valgus
- · Soft tissue injuries of the foot

- · Immobilizes the foot/ankle region
- · Strapping integrated into the upright to prevent strap migration
- · Toe cover included

Malleo Immobil ROM Walker

Art. no. 50S15-1 | Immobilization Orthosis



- The ROM joint can be set in 7.5° increments from 45° dorsal flexion to 45° plantar flexion
- PDAC Approved Code L4386



Size	Sh si:	
0.20	Men	Women
S	4.5 – 7	6 – 8
М	7.5 – 10.5	8.5 – 11.5
L	10.5 – 12.5	11.5 – 13.5
XL	12.5 +	13.5 +

Indications

- Conservative treatment of forefoot, metatarsal and tarsal injuries
- Postoperative, conservative treatment of Achilles tendon ruptures
- · After ligament, soft tissue and tendon injuries
- Postoperative, conservative treatment of distal fibula fractures and stable forefoot, metatarsus and/or ankle fractures

- · Immobilizes the foot/ankle region
- Defined limitation of movement by adjusting the ROM joint
- · Malleable uprights
- · Toe cover included

Malleo Immobil Air Walker

Art. no. 50S12-1 | Immobilization Orthosis



- The integrated pump allows compression to be adjusted to the desired level
- PDAC Approved Code L4360



Size	Shoe size	
	Men	Women
S	4.5 – 7	6 – 8
М	7.5 – 10.5	8.5 – 11.5
L	10.5 – 12.5	11.5 – 13.5
XL	12.5 +	13.5 +
	s	Size S Men S 4.5 - 7 M 7.5 - 10.5 L 10.5 - 12.5

Indications

- · Postoperative, conservative treatment of stable forefoot, metatarsus and ankle fractures
- · Postoperative, conservative treatment of distal fibula fractures
- · Severe ankle sprains
- · Soft tissue injuries of the foot
- · Postoperative, conservative treatment of Achilles tendon ruptures using 29S35 (15°/30°) or 29S47 (10°/16°/22°) heel wedges

- · Immobilizes the foot/ankle region
- · Integrated air bladder provides increased comfort and compression for acute injuries
- · Integrated air pump and push release valve
- · Strapping integrated into the upright to prevent strap migration
- · Toe cover included

Malleo Immobil Air Walker, low

Art. no. 50S14-1 | Immobilization Orthosis



- The integrated pump allows compression to be adjusted to the desired level
- PDAC Approved Code L4360



Size	Shoe size	
	Men	Women
S	4.5 – 7	6 – 8
М	7.5 – 10.5	8.5 – 11.5
L	10.5 – 12.5	11.5 – 13.5
XL	12.5 +	13.5 +

Indications

- · Postoperative, conservative treatment of distal fibula fractures and stable forefoot, metatarsal and/or ankle fractures
- · Exostosis treatment for hallux valgus
- · Soft tissue injuries of the foot

- · Immobilizes the foot/ankle region
- · Integrated air bladder provides increased comfort and compression for acute injuries
- · Integrated air pump and push release valve
- · Strapping integrated into the upright to prevent strap migration
- · Toe cover included

Heel Wedges in 15°/30°

Art. no. 29S35 | Immobilization Orthosis



- Places the foot in plantar flexion to relieve tension on the Achilles tendon for Malleo Immobil Walker
- PDAC Approved L9900

Side Suitable for 50S10-1=S/M S/M L/R 50S12-1=S/M 50S10-1=L/XL L/XL L/R 50S12-1=L/XL

Nightcover

Art. no. 29S45 | Immobilization Orthosis



- To protect objects from bottom of Malleo Immobil Walker
- PDAC Approved Code A9270

) (
4	-

Size	Suitable for
	50S10-1
	50S11-1
universal	50S12-1
	50S14-1
	50S15-1

Rain cover for Walker high

Art. no. 29538 | Immobilization Orthosis



- Protects from snow, rain and water
- PDAC Approved Code A9270



Size	Suitable for
	50S10-1=S/M
S/M	50S12-1=S/M
	50S15-1=S/M
••••••••••	50S10-1=L/XL
L/XL	50S12-1=L/XL
	50S15-1=L/XI

Rain cover for Walker low

Art. no. 29539 | Immobilization Orthosis



- Protects from snow, rain and water
- PDAC Approved Code A9270

	3

1	Size	Suitable for
	S/M	50S11-1=S/M 50S14-1=S/M
	L/XL	50S11-1=L/XL 50S14-1=L/XL

Malleo Immobil Night Splint

Art. no. 50S20-1 | Immobilization Orthosis



PDAC Approved Code L4396

Shoe size Men Women Up to 4.5 Up to 6.5 9.5 +11.5 +

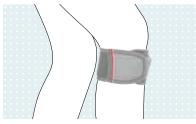
Indications

- · Follow-up treatment of operative tendon extensions in the area of the calf musculature in case of muscular contracted equinus position
- · Plantar fasciitis
- · Tendopathy/irritation of the Achilles tendon
- · Pain caused by excessive strain on soft tissue in the foot

- · Statically positions the foot in slight dorsal extension
- · Can be applied to both left and right side

Genu Therma Tendon

Art. no. 8385 | Knee Support



- Knee strap
- For suggested code, go to www.ottobockus.com

	C:	Circum	terence A
١	Size	cm	inch
\ \	XXS	29 – 32	11.4 – 12.6
15 cm	XS	32 – 35	12.6 – 13.8
	S	35 – 38	13.8 – 15.0
	М	38 – 41	15.0 – 16.1
' /	L	41 – 44	16.1 – 17.3
·	XL	44 – 48	17.3 – 18.9
	XXL	48 – 51	18.9 – 20.1

Indications

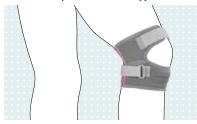
- · Osgood Schlatter
- · Anterior knee pain
- Irritation of the upper and/or lower edge of the patella (Jumper's knee)

Features and Benefits

• Relieves pressure on the patellar tendon insertion

Genu Therma Chondro

Art. no. 8386 | Patellar Tendon Support



- Adjustable closure allows pressure on patellar tendon to be varied
- For suggested code, go to www.ottobockus.com

	Size	Circum	ference A
. 1	Size	cm	inch
\ \	XXS	29 – 32	11.4 – 12.6
A 15 cm	XS	32 – 35	12.6 – 13.8
	S	35 – 38	13.8 – 15.0
	М	38 – 41	15.0 – 16.1
' /	L	41 – 44	16.1 – 17.3
•	XL	44 – 48	17.3 – 18.9
	XXL	48 – 51	18.9 – 20.1

Indications

- · Osgood Schlatter
- · Anterior knee pain
- Irritation of the upper and/or lower edge of the patella (Jumper's knee)

Features and Benefits

Relieves pressure on the patellar tendon insertion

Genu Therma Combi

Art. no. 8387 | Knee Support



- Closures adjustable on both sides allow pressure on the patellar tendon to be varied
- For suggested code, go to www.ottobockus.com

	Size	Circum	ference A
. 1	Size	cm	inch
\ \	XXS	29 – 32	11.4 – 12.6
A 15 cm	XS	32 – 35	12.6 – 13.8
	S	35 – 38	13.8 – 15.0
	M	38 – 41	15.0 – 16.1
' /	L	41 – 44	16.1 – 17.3
	XL	44 – 48	17.3 – 18.9
	XXL	48 – 51	18.9 – 20.1

Indications

- · Osgood Schlatter
- · Anterior knee pain
- · Irritation of the upper and/or lower edge of the patella (Jumper's knee)

Features and Benefits

· Relieves pressure on the patellar tendon insertion

Genu Direxa

Art. no. 8356N | Knee Stabilization Orthosis



- With polycentric joints
- PDAC Approved Code L1810

Indications

Knee pain with slight ligament laxities and/or slight feeling of instability

- Posttraumatic and postoperative instability and/or feeling of instability
- · Knee osteoarthritis
- · Patellofemoral pain syndrome
- · Rheumatoid arthritis

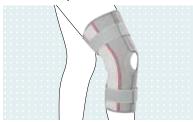
- Controlled compression improves sensorimotor function
- Relieves pain and improves knee joint function
- · Supports patellar tracking

5 cm
5 cm

	Size	Circum	ference A	Circum	ference B
	Size	cm	inch	cm	inch
	XXS	29 – 32	11.4 – 12.6	36 – 40	14.2 – 15.8
m	XS	32 – 35	12.6 – 13.8	40 – 44	15.8 – 17.3
m	S	35 – 38	13.8 – 15.0	44 – 48	17.3 – 18.9
	М	38 – 41	15.0 – 16.1	48 – 52	18.9 – 20.5
	L	41 – 44	16.1 – 17.3	52 – 56	20.5 – 22.0
	XL	44 – 48	17.3 – 18.9	56 – 61	22.0 – 24.0
	XXL	48 – 51	18.9 – 20.1	61 – 67	24.0 – 26.4

Genu Direxa, wraparound

Art. no. 8353N | Knee Stabilization Orthosis



- Open version makes it easy to put on and take off
- PDAC Approved Code L1810

Indications

Knee pain with slight ligament laxities and/or slight feeling of instability

- · Posttraumatic and postoperative instability and/or feeling of instability
- · Knee osteoarthritis
- · Patellofemoral pain syndrome
- · Rheumatoid arthritis

- · Controlled compression improves sensorimotor function
- · Relieves pain and improves knee joint function

,	
В	15 cm
))	15 cm
A	15 CM
' /	

C:	Circum	ference A	Circum	ference B
Size	cm	inch	cm	inch
XXS	29 – 32	11.4 – 12.6	36 – 40	14.2 – 15.8
XS	32 – 35	12.6 – 13.8	40 – 44	15.8 – 17.3
S	35 – 38	13.8 – 15.0	44 – 48	17.3 – 18.9
М	38 – 41	15.0 – 16.1	48 – 52	18.9 – 20.5
L	41 – 44	16.1 – 17.3	52 – 56	20.5 – 22.0
XL	44 – 48	17.3 – 18.9	56 – 61	22.0 – 24.0
XXL	48 – 51	18.9 – 20.1	61 – 67	24.0 – 26.4
	XS S M L	XXS 29 - 32 XS 32 - 35 S 35 - 38 M 38 - 41 L 41 - 44 XL 44 - 48	cm inch XXS 29 - 32 11.4 - 12.6 XS 32 - 35 12.6 - 13.8 S 35 - 38 13.8 - 15.0 M 38 - 41 15.0 - 16.1 L 41 - 44 16.1 - 17.3 XL 44 - 48 17.3 - 18.9	Size cm inch cm XXS 29-32 11.4-12.6 36-40 XS 32-35 12.6-13.8 40-44 S 35-38 13.8-15.0 44-48 M 38-41 15.0-16.1 48-52 L 41-44 16.1-17.3 52-56 XL 44-48 17.3-18.9 56-61

Genii Direxa Stable

Art. no. 8357N | Knee Stabilization Orthosis



- Polycentric joints with incremental extension and flexion limits
- PDAC Approved Code L1832

Indications

Knee pain with moderate ligament laxities and/or moderate feeling of instability, with the option of limiting the range of motion

- · Posttraumatic and postoperative ligament laxities and/or feeling of instability
- · Knee osteoarthritis
- · Patellofemoral pain syndrome
- · Rheumatoid arthritis

- · Controlled compression improves sensorimotor function
- · Relieves pain and improves knee joint function
- · Prevents hyperextension
- · Supports patellar tracking
- · Option of limiting the range of motion Flexion: 0°/10°/20°/30°/45°/60°/75°/90° Extension: 0°/10°/20°/30°/45°

1 1	
В	15 cm
))	15 cm
A	150111
' /	

		Circum	ference A	Circum	ference B
	Size	cm	inch	cm	inch
	XXS	29 – 32	11.4 – 12.6	36 – 40	14.2 – 15.8
n	XS	32 – 35	12.6 – 13.8	40 – 44	15.8 – 17.3
n	S	35 – 38	13.8 – 15.0	44 – 48	17.3 – 18.9
	М	38 – 41	15.0 – 16.1	48 – 52	18.9 – 20.5
	L	41 – 44	16.1 – 17.3	52 – 56	20.5 – 22.0
	XL	44 – 48	17.3 – 18.9	56 – 61	22.0 – 24.0
	XXL	48 – 51	18.9 – 20.1	61 – 67	24.0 – 26.4

Genu Direxa Stable, wraparound

Art. no. 8367N | Knee Stabilization Orthosis



- Open version makes it easy to put on and take off
- PDAC Approved Code L1832

Indications

Knee pain with moderate ligament laxity and/or moderate feeling of instability, with the option of limiting the range of motion

- · Posttraumatic and postoperative ligament laxity and/or feeling of instability
- · Knee osteoarthritis
- · Patellofemoral pain syndrome
- · Rheumatoid arthritis

- · Controlled compression improves sensorimotor function
- · Relieves pain and improves knee joint function
- · Prevents hyperextension
- · Option of limiting the range of motion Flexion: 0°/10°/20°/30°/45°/60°/75°/90° Extension: 0°/10°/20°/30°/45°

В	+
))_	15 cm
A /	15 cm
17	

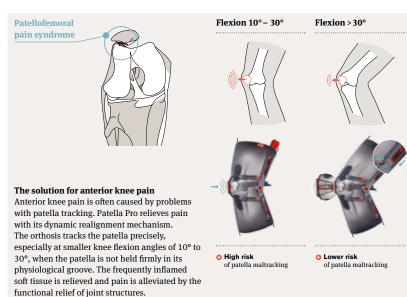
	Size	Circum	ference A	Circum	ference B
	Size	cm	inch	cm	inch
	XXS	29 – 32	11.4 – 12.6	36 – 40	14.2 – 15.8
m	XS	32 – 35	12.6 – 13.8	40 – 44	15.8 – 17.3
m	S	35 – 38	13.8 – 15.0	44 – 48	17.3 – 18.9
	М	38 – 41	15.0 – 16.1	48 – 52	18.9 – 20.5
	L	41 – 44	16.1 – 17.3	52 – 56	20.5 – 22.0
	XL	44 – 48	17.3 – 18.9	56 – 61	22.0 – 24.0
	XXL	48 – 51	18.9 – 20.1	61 – 67	24.0 – 26.4

Patella Pro

Art. no. 8320 | Patella Realignment Orthosis



- Precise patellar tracking in extension and flexion
- PDAC Approved Code L1810



Tested

Institute for Biomechanics and Orthopaedics/Cologne

Biomechanical efficiency and effectiveness



Indications

- · Patellofemoral malalignment
- · Patellofemoral pain syndrome
- · Retropatellar osteoarthritis
- · Patellar chondropathy/chondromalacia
- · After patella dislocations and subluxations
- · After patellar tendon injury
- Anterior knee pain after knee surgery, (e.g. total knee replacement, lateral release surgery)

Features and Benefits

• Dynamic realignment improves anatomic tracking of the patella

1	_
В	15 cm
A/	15 cm
17	<u>.</u>

Side Size		Circumf	erence A	Circum	ference B		
Side	Size	cm	inch	cm	inch		
L/R	XS	32 – 35	12.6 - 13.8	40 – 44	15.8 – 17.3		
L/R	S	35 – 38	13.8 – 15.0	44 – 48	17.3 – 18.9		
L/R	М	38 – 41	15.0 – 16.1	48 – 52	18.9 – 20.5		
L/R	L	41 – 44	16.1 – 17.3	52 – 56	20.5 – 22.0		
 L/R	XL	44 – 48	17.3 – 18.9	56 – 61	22.0 – 24.0		
 			17.0 - 10.0		22.0 - 24.0		

Xeleton Knee Brace — ACL, PCL, or CI (Combined Instabilities)

Art. no. 50K30 | Knee Stabilization Orthosis



- Frame orthosis with incremental extension and flexion limits
- PDAC Approved Code L1845

Indications

- · For treatment of ruptures of the anterior cruciate ligament (ACL) posterior cruciate ligament (PCL) collateral ligament surgeries (MCL; LCL) or post-capsular-ligament surgery
- For conservative pre- and post-operative joint stablization (e.g. after meniscus repair or meniscus replacement) with limited range of motion
- · For conservative therapy of chronic instabilities of the knee joint
- Provide optional rehabilitation support following a cruciate ligament injury, rupture, or surgery

- · Aluminum frame allows for a customized fit
- · Flathead screws allow for easy D-ring replacement
- Unique TechnoGel® condyle pads deliver pressure distribution and fit
- · Anatomical tibial pad helps alleviate painful pressure on tibia and limits rotation
- · Independent D-rings allow for anatomic capture of the gastroc muscle to prevent migration

Thigh circumference 6"		
above the mid-patella		
Color: Black		

_	Side	Size	Circumference In.	Body height		PCL		
	Side	Size	Circumierence in.	Under 6 ft	Over 6 ft	PCL	CI CI	
	L/R	XS	13" – 15 ½"	2	1	– P	- C	
	L/R	S	15 ½" – 18 ½"	2	1	– P	– C	
	L/R	М	18 ½" – 21"	2	1	– P	- C	
	L/R	L	21" – 23 ½"	2	1	– P	- C	
	L/R	XL	23 ½" – 26 ½"	2	1	– P	- C	
	L/R	XXL	26 ½" – 29 ½"	2	1	– P	- C	
	L/R	XXXL	29 ½" – 31 ½"	2	1	– P	- C	

Suspension Sleeve for Xeleton

Art. no. 29K193 | Suspension Sleeve



- Dlack suspension sleeve. For reduction of migration with Xeleton knee stabilization orthosis. Increased wearer comfort
- PDAC Approved Code L2397



Cover for Xeleton

Art. no. 29K194



- Black protective cover for Xeleton knee stabilization orthosis. For additional protection in contact sports
- Suggested Code A9270

\ \	Size
B 15 cm	Universal Left or Right
)) [XS/ S
A 15 cm	M/ L/ XL
1-7-	XXL/ XXXL

Genu Immobil

Art. no. 8060/8062 | Immobilization Orthosis



- $\hfill \bigcirc$ Immobilization at a flexion angle of 0° or 20°
- PDAC Approved Code L1830

Indications

 Postoperative and posttraumatic immobilization of the knee joint

Genu Immobil 0° (Art. no. 8060) for immobilizing the knee at a 0° flexion angle

Genu Immobil 20° (Art. no. 8062) for immobilizing the knee at a 20° flexion angle

- Immobilizes the knee at a flexion angle of 0° or 20°
- · Collateral stabilization of the knee

, 1	•	Lei	ngth	Circum	ference A	Circum	ference B
15 cm	Size	cm	inch	cm	inch	cm	inch
)	S - 7	40	15.8	35 – 55	13.8-23.6	42 - 62	16.9-29.9
15 cm	M – 7	50	19.7	40 – 60	13.8-23.6	48 – 68	18.5-33.1
	L – 7	60	23.6	42 – 62	15.0-26.0	52 – 72	19.3–34.7
/	XL – 7	70	27.6	45 – 65	15.0-26.0	55 – 75	20.1–36.2

Post-Op Knee Brace, Premium

Art. no. 50K176=p-* | Postoperative Orthosis



- Immobilization and gradual buildup of movement with flexion and extension limits at various degrees
- PDAC Approved Code L1832

Indications

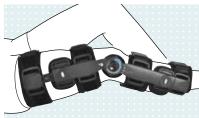
· Postoperative and posttraumatic immobilization or stabilization of the knee joint, e.g. after ligament injuries and surgery, patella dislocation

- · Immobilizes the knee at adjustable positions
- · Stabilizes the capsular ligaments in the knee joint
- · Telescoping struts for length adjustment from 17" to 29"
- · Simple rotate and release flexion and extension settings
- · Tool-free adjustments

, 1	Size	Thigh Circ	umference
B 15 cm	Size	cm	inch
)	Regular	up to 69 cm	up to 27 in
A 15 cm	XL	up to 89 cm	up to 35 in

Post-Op Knee Brace, Cool

Art. no. 50K176=c-* | ROM Orthosis

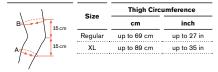


- Length individually adjustable
- Suggested Code L1832

Indications

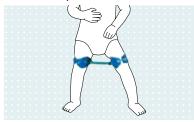
· Postoperative and posttraumatic immobilization or stabilization of the knee joint, e.g. after ligament injuries and surgery, patella dislocation

- · Immobilizes the knee at adjustable positions
- · Stabilizes the capsular ligaments in the knee joint
- · Telescoping struts for length adjustment from 17" to 29"
- · Simple rotate and release flexion and extension settings
- · Tool-free adjustments



Hip Abduction Orthosis

Art. no. 28L20 |



- For use in children from age 6 to 18 months
- PDAC Approved Code L1650

Indications

- · Treatment of hip dysplasia type IIb by Graf
- · Residual dysplasia of conservatively repositioned hip dislocation
- · For children aged 6 to 18 months who are starting to crawl or walk

Features and Benefits

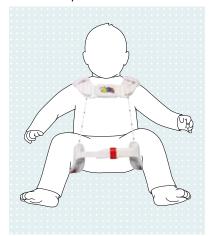
· Based on the proven Hoffmann-Daimler principle

Size

Universal, with adjustable condyle straps

Tübingen Hip Abduction Orthosis

Art. no. 28L10



- For the treatment of slight to moderate hip dysplasia in children aged 1 to 12 months
- PDAC Approved Code L1650



For the treatment of hip dysplasia in infants, ensuring flexion of the hip joints in excess of 90° with controlled moderate abduction of 30° to 45° is the best method of ensuring rapid maturation of the hip joint with delayed development. The Tübingen Hip Abduction Orthosis, which imitates the sitting-squatting position, has proven to be highly effective for this indication.

Indications

· Hip dysplasia without instability - hips of type IIa, IIb and IIc stable according to Graf

- · Positions the hips in the proven sitting-squatting position with flexion of over 90° and moderate abduction of 30° to 45° ("human position" by Bob Salter/ Toronto)
- · Adjustable abduction angle
- · Customized flexion and reproductible setting

Size	For age (months)	
s	1	
М	2 – 5	
L	6 – 12	

Necky Anatomic

Art. no. 103-105 | Cervical Orthosis



Straight cut

For suggested code, go to www.ottobockus.com

5	
1	4
/	11

HOUR	neignt
cm	inch
8	3.2
10	3.9
12	4.7
	cm 8 10

Nook boight

Indications

- · Cervical syndrome
- · Hypermobility
- · Rheumatic complaints
- · Excessive strain on the neck muscles
- · Whiplash injuries
- · Degenerative changes of the cervical spine

Features and Benefits

· Provides warmth and support

Value Collar

Art. no. 50C76 | Cervical Orthosis



Provides light support for acute and chronic conditions, or for short-term healing needs.

PDAC Approved Code L0172



Size	Chin to Shoulder	Mid-neck circumference	Article #
Small	2 1/4"	10 – 12″	50C76=S-2
Small	3 1/4"	10 – 12″	50C76=S-3
Small	4 1/4"	10 – 12″	50C76=S-4
Small	5 1/4"	10 – 12″	50C76=S-5
Medium	2 1/4"	13 – 15″	50C76=M-2
Medium	3 1/4"	13 – 15″	50C76=M-3
Medium	4 1/4"	13 – 15″	50C76=M-4
Medium	5 1/4"	13 – 15″	50C76=M-5
Large	2 1/4"	16 – 18″	50C76=L-2
Large	3 1/4″	16 – 18″	50C76=L-3
Large	4 1/4"	16 – 18″	50C76=L-4
Large	5 1/4"	16 – 18″	50C76=L-5

Indications

- · Degenerative disorders
- · Immobilization after trauma/surgery
- · Spinal stenosis
- For unwanted cervical flexion/extension and rotation

- Molded foam two-piece design with rigid anterior and posterior reinforcements
- Shaped to the chin and shoulder contours with a large trach opening
- Sized according to neck circumference and height measurement from sternal notch to chin
- · X-ray, CT and MRI compatible

Universal Cervical Collar

Art. no. 50C73 | Cervical Orthosis



- Universally size with variable height positioning
- PDAC Approved Code L0172

Article # Size 50C73 Universal

Indications

Pull out the adjustment tabs, select height and re-engage.

- · Traumatic cervical injuries
- · Cervical disk herniation
- · Severe strains or sprains
- · Severe radiculopathy

- · Dual height adjustment
- · Large trach opening
- · Removable padding
- · One universal size to help reduce inventory, storage space, and cost

Cervical Immobilizer

Art. no. 50C74 | Cervical Orthosis



- Provides patients with a high degree of support for healing in post-traumatic situations as well as adjustability.
- PDAC Approved Code L0174



Size	Chin to Shoulder	Article #
Short	2 1/4"	50C74=1
Regular	3″	50C74=2
Tall	3 3/4"	50C74=3
Extra Tall	4 1/2"	50C74=4

Indications

- · For post-operative support and immobilization and other spinal anomalies
- · Traumatic cervical injuries
- · Cervical disk herniation
- · Severe strains or sprains
- · Severe radiculopathy

- · Diffusion tabs distribute pressure for increased control and patient comfort
- · Molded posterior panel has adjustable spine
- · Replaceable, laminated, breathable padding
- · Controls flexion, extension, rotation, and lateral bending
- · Large trach opening

Cervical SOM Orthosis

Art. no. 50C72 | Cervical Orthosis



- Post-operative, non-invasive restriction and immobilization of the cervical spine
- PDAC Approved Code L0180

Indications

Conforms to each patient's individual needs with anterior aluminum multi-post design that allows flexion, extension, and neutral positioning as well as immobilization using the convenient adjustment pull tabs.

- · Post-trauma
- · Acute pain
- · Arthritis
- Spinal stenosis
- · For control of unwanted cervical flexion/ extension and rotation

- · MRI-compatible, two-piece design for free air flow ventilation, comfort and ease of application
- · Accommodates widening or narrowing for motion control
- · A large trach opening and "no-tool" adjustable support system
- · Molded polyethylene vented chin and chest components
- · Occipital panel with an aluminum spine element allows custom contouring
- · Unique semi-rigid quick-adjust straps help to eliminate migration
- · Removable laminated foam liner on all contact areas for added patient comfort

1 1	Size	Chin to Shoulder	Mid-neck circumference	Article #
9	Small / Medium	2 1/2" - 4"	11 - 15"	50C72=S/M
7))	Large / XL	3 1/4" - 5 1/4"	15 - 20″	50C72=L/XL

CTO

Art. no. 50C71 | Cervical Orthosis



- Incorporates functional, comprehensive, customizable, and non-invasive cervical thoracic immobilization with all the benefits and features of the Ottobock SOM orthosis.
- PDAC Approved Code L0200

Indications

- Post-operative non-invasive restriction and immobilization of the cervical and upper thoracic spine
- Jefferson's fracture without transverse ligament injury
- Light wedge fractures following traction or occipital avulsion fractures
- Post-trauma, arthritis, acute pain, spinal stenosis

- MRI-compatible two-piece design for free air flow ventilation, comfort and ease of application
- System allows for step down support during patient recovery and rehabilitation
- A large trach opening with easy adjustable support system
- Molded polyethylene, vented chin, chest, and thoracic components
- Vented occipital component with an aluminum spine element allows custom contouring to anatomy
- Unique semi-rigid quick adjust straps help to eliminate migration.
- Removable laminated foam liner on all contact areas for added patient comfort

1)	Size	Chin to Shoulder	Mid-neck circumference	Article #
Y	Small / Medium	2 1/2" - 4"	11 - 15"	50C71=S/M
	Large / XL	3 1/4" - 5 1/2"	15 - 20″	50C71=L/XL

Low-Profile LSO Lite

Art. no. 50R150 | Lumber Sacral Othosis



- Offers easy application and adjustment
- PDAC Approved Code L0627



Size	Circumference	Article #
Small	25 – 30″	50R150=S
Medium	30 – 35″	50R150=M
Large	35 – 40″	50R150=L
XL	40 – 45″	50R150=XL
XXL	45 – 50″	50R150=XXL
XXXL	50 – 55″	50R150=XXXL

Indications

- · Low back pain, sprains/strains, lumbar disc displacement, osteoporosis
- · Disc degeneration, disc herniation
- · Post-operative fusion
- · Laminectomy, Disectomy, and Intradiscal Electrothermal Therapy (IDET) procedure
- · Spondylolisthesis and spinal stenosis

- · Posterior panel and brace that comfortably contour and conform to each patient's body
- · 6:1 ratio, low friction pulley system provides powerful, smooth and easily-controlled compression
- · Lightweight, breathable construction are combined with contouring panels for increased comfort and support
- · Ouick, one-hand adjustment controls the amount of support level and comfort for standing or sitting
- · Single front closure provides easy opening and closing
- · New anterior panel provides additional lightweight abdominal comfort and support
- · All panels can be easily and quickly applied or removed with no need for tools

Low-Profile LSO

Art. no. 50R151 | Lumbar Sacral Orthosis



- An ideal intermediate brace for patients who want comfort and support with simple adjustment capability.
- PDAC Approved Code L0627



Size	Circumference	Article #
Small	25 – 30″	50R151=S
Medium	30 – 35″	50R151=M
Large	35 – 40″	50R151=L
XL	40 – 45″	50R151=XL
XXL	45 – 50″	50R151=XXL
XXXL	50 – 55″	50R151=XXXL

Indications

- · Low back pain, sprains/strains, lumbar disc displacement, osteoporosis
- · Disc degeneration, disc herniation
- · Post-operative fusion
- · Laminectomy, Disectomy, and Intradiscal Electrothermal Therapy (IDET) procedure
- · Spondylolisthesis and spinal stenosis

- · Posterior panel and flexible pulley system that comfortably contours and conforms to each patient's body
- 5:1 ratio, low-friction pulley system provides powerful, smooth and easily controlled compression
- · Lightweight, breathable construction combines with contouring panels for increased comfort and support
- · Single front closure provides easy opening and closing
- Anterior panel provides additional lightweight abdominal comfort and support
- · All panels can be easily and quickly applied or removed with no need for tools

Fulcrum LSO

Art. no. 50R153 | Lumbar sacral Orthosis



- Spinal support from pre-op to initial post-op and through progressive rehab step-down - all in one system.
- PDAC Approved Code L0637

Indications

- · Post-operative stabilization protocol following spinal fusion, laminectomy/laminotomy, foraminotomy, laproscopic disc replacement, Intradiscal Electrothermal Therapy (IDET) procedures, multi-level decompression
- · Burst fracture
- · Facet syndrome
- · Chronic low back pain

- · Removable/replaceable lateral, posterior and anterior panels
- · Modules allow personalization for each patient
- · Adapts to progressive rehab needs
- · Four levels of support
- 6:1 ratio, low-friction pulley system provides powerful, smooth and easily controlled compression
- · Lightweight, breathable construction combines with contouring panels for increased comfort and support
- · Quick, one-hand adjustment controls the amount of support and comfort when standing or sitting



Size	Circumference	Posterior Panel Height	Height	Article #
Small	25 – 30″	14"	7 1/4"	50R153=S
Medium	30 – 35″	14"	7 1/4"	50R153=M
Large	35 – 40″	15 1/2"	7 1/4"	50R153=L
XL	40 – 45″	15 1/2"	7 1/4"	50R153=XL
XXL	45 – 50″	15 1/2"	9 1/4"	50R153=XXL
XXXL	50 – 55″	15 1/2"	9 1/4"	50R153=XXXL

Art. no. 50R152 | Thoracolumbar Sacral Orthosis



- The four segmented rigid plastic shell components are designed to deliver excellent stabilization.
- PDAC Approved Code L0456

Indications

- · Acute pain relief by resisting spinal flexion
- · Early onset through variable stages of symptomatic osteoporosis
- · Compression fractures
- · Kyphosis
- · Radiculopathy
- · As an adjunct to pre- and post-surgical protocols
- Offers post-operative support of the spine

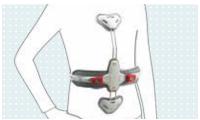
- · Mechanical advantage pulley system
- · Fabricated with a soft removable inner liner
- · Easy, adjustable articulating sternal pad and padded shoulder straps
- · Posterior plastic frame with spinous process relief cutout
- · Removable covered anatomical design anterior panel
- · Lateral plastic panels covered with spacer fabric for control and patient comfort



1	Size	Waist Circumference	Back Panel Height	Article #
\	Small	30 – 35″	17″	50R152=S
1	Medium	35 – 40″	17″	50R152=M
.\	Large	40 – 45″	19″	50R152=L
<i>/</i>	XL	45 – 50″	19″	50R152=XL

Dorso Arexa

Art. no. 28R140 | Hyperextension Orthosis



Universal size and individual adjustment options

Waist circumference up to 150 cm/59 inch

PDAC Approved Code L0472

Size

Universal

desian

2009



SILBER

Indications

This cruciform anterior spinal hyperextension orthosis uses a 3-point pressure system to maintain spinal posture while preventing unwanted spinal flexion of the thoracic and lumbar spine.

- · Stable traumatic vertebral body fractures of the lower thoracic spine and upper lumbar spine (also osteoporotic) without neurological deficits (Th10 to L2)
- Osteoporosis
- · Compression fractures

- · One universal size accommodates waist circumferences up to 59 inches
- · Size adaptable thanks to clickable extension elements
- · Easy to operate, centrally positioned ratchet closures
- · Sternal and pubic pads are malleable to accommodate different contours
- · Soft, skin-friendly pads
- · Water-resistant
- · Reclination of the spine at the thoracolumbar transition
- · Relieves the ventral segments of the vertebral bodies

Hyperextension Orthosis

Art. no. 28R18 | in frame construction



- Flexible pelvic strap that can be firmly positioned
- PDAC Approved Code L0472

Length (front Circumference measurement) (at trochanter) 23.5 - 29.5" 29.5 - 35.5" M/Short 15.5 - 17 29.5 - 35.5" $16.5 - 19^{\circ}$ L/Short 35.5 - 41.5''16.5 - 19" XL/Short 41.5 - 45" 41.5 - 45

Pelvic

Indications

- Stable compression fractures
 (also osteoporotic) of the lower thoracic
 and upper lumbar spine without
 neurological deficits
- · Osteoporosis
- · Compression fractures

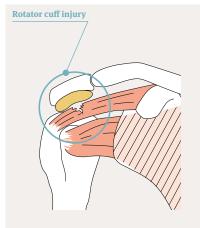
- Reclination of the spine at the thoracolumbar transition
- Relieves the ventral segments of the vertebral bodies
- · Limits lateral tilt and torso rotation
- Pelvic band spring feature accommodates a seated postion without sacrificing support

Omo Immobil

Art. no. 50A10 | Shoulder Joint Orthosis



- Relieves the shoulder joint with functional positioning of the shoulder at 0°, 15°, 30°, 60° or 90° abduction
- PDAC Approved Code L3960



Unique range of functions

The Omo Immobil has numerous adjustment options that allow the shoulder joint to be immobilized according to individual requirements. Breathable pads enhance wearing comfort and can be washed when needed.

Especially practical: no tools are needed to fit the Omo Immobil.

Indications

Postoperative and posttraumatic conditions of the shoulder and arm requiring abducted positioning, e.g.:

- · Rotator cuff surgery
- · Reduction of posterior shoulder dislocation
- · Subcapital fractures of the humerus
- · Shoulder impingement syndrome
- · Shoulder replacement surgery
- · Operative shoulder stabilization

- Functional positioning of the shoulder in 0°, 15°, 30°, 60°, or 90° of abduction
- · Relieves the shoulder joint and supports rehabilitation
- · Breathable material for increased patient comfort
- 10°, 20°, 30° of external rotation with external rotation kit



•	Height		
Size	cm	inch	
s	~ 150 – 165	~ 58.5 – 64.5	
М	~ 165 – 175	~ 64.5 – 68.5	
L	over ~ 175	from ~ 68.5	

External Rotation Set

Art. no. 29A222 | Omo Immobil

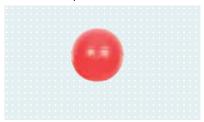


- Additional immobilization at 10°, 20° or 30° external rotation. For anterior dislocation or Bankart lesion
- > For suggested code, go to www.ottobockus.com

	Size S/M	Side	
		left	right
	L	left	right

Exercise Ball

Art. no. 29A225 | Omo Immobil



- For hand and arm strengthening exercises
- For suggested code, go to www.ottobockus.com

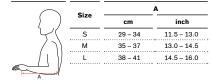
Size
Universal

Omo Immobil Sling

Art. no. 50A8 | Shoulder Joint Orthosis



- Immobilizes the shoulder joint in internal rotation
- PDAC Approved Code L3670



Indications

All Indications requiring immobilization of the shoulder joint in internal rotation, e.g.:

- · Postoperative and posttraumatic immobilization
- · Irritations in the area of the shoulder and shoulder girdle
- · Soft tissue injuries
- · Muscle and tendon injuries
- · Frozen shoulder
- · Conservative treatment in case of AC joint separation and arthrosis
- · Omarthrosis

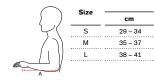
- · Fixation of the arm to the body
- · Immobilizes the shoulder in internal rotation

Omo Immobil Sling, Abduction

Art. no. 50A9 | Shoulder Joint Orthosis



- Immobilization and relief of the shoulder joint in 15° abduction with an anatomically shaped waist cushion
- PDAC Approved Code L3670



Indications

All indications requiring immobilization of the shoulder joint at 15° abduction, e.g.:

- Postoperative and posttraumatic immobilization and relief of the shoulder joint (e.g. following rotator cuff plastic surgery)
- Immobilization after posterior shoulder dislocation
- · Soft tissue injuries
- Irritation in the area of the shoulder and shoulder girdle (e.g. impingement syndrome, chronic bursitis)
- · Shoulder instability

inch

11.5 - 13.0

 Follow-up treatment of biceps tendon and muscle injuries

Features and Benefits

Immobilizes the shoulder joint in 15° abduction

Shoulder Support

Art. no. 7126 | Shoulder Support



- Made of neoprene and suitable for fittings on either side
- PDAC Approved Code A4466

	Size	Circumfere	nce at biceps
(Size	cm	inch
\ \ (XS	24 – 28	9.5 – 11.0
/ \	S	28 – 32	11.0 – 12.6
(М	32 – 35	12.6 – 13.8
	L	35 – 38	13.8 – 15.0
	XL	38 – 42	15.0 – 16.5

Indications

- · Acute or chronic shoulder pain
- · Degeneration of the rotator cuff
- · Tendomyopathies of the shoulder
- Stress-related shoulder pain (e.g. in sports)

- · Provides warmth and relieves pain
- Improves blood circulation as a preventive effect and to promote healing
- Can be applied to left or right sides

Acro ComforT

Art. no. 5055 | Shoulder Support



- Temperature-regulating material, suitable for fittings on either side
- PDAC Approved Code L3670

	Size	Circumfere	nce at biceps
(Size	cm	inch
\ \ \ (XS	24 – 28	9.5 – 11.0
/ \	S	28 – 32	11.0 – 12.6
	М	32 – 35	12.6 – 13.8
	L	35 – 38	13.8 – 15.0
	XL	38 – 42	15.0 – 16.5

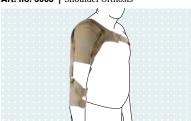
Indications

- · Acute or chronic shoulder pain
- · Degeneration of the rotator cuff
- · Tendomyopathies of the shoulder
- Strains of shoulder muscles
- · Minor shoulder instability
- Postoperative shoulder support (esp. after arthroscopic surgery)

- · Stabilizes and limits unintentional movement
- Made from temperature regulating phase change material
- · Can be used for left or right sides

Omo Neurexa

Art. no. 5065 | Shoulder Orthosis



- Especially for the treatment of neurological disorders in the shoulder
- PDAC Approved Code L3670

	Side	Size	Chest circumference		
			cm	inch	
1	L/R	XS	79 – 86	31.1 – 33.9	
	L/R	S	87 – 94	34.3 – 37.0	
	L/R	М	96 – 102	37.4 – 40.2	
.\	L/R	L	103 – 110	40.6 – 43.3	
7	L/R	XL	111 – 118	43.7 – 46.5	

Indications

Shoulder pain and dysfunction including subluxation due to neurological disorders:

- · Hemiplegia
- · Brachial plexus injuries
- · Damage to the peripheral nervous system in the area of the cervical spine and shoulder

- · Realignment of the humeral head in the socket
- · Alleviates pain
- · Improves body posture due to better sensorimotor control, resulting in a more physiological gait pattern
- · Functional stabilization of the arm in an extended position with slight external rotation reduces spasticity of the upper limb

Epi Forsa Plus

Art. no. 50A3 | Epicondylitis Support



- Welded, seamless knit
- For suggested code, go to www.ottobockus.com

Indications

- Epicondylitis humeri radialis (tennis elbow)
- · Epicondylitis humeri ulnaris (golfer's elbow)

Features and Benefits

- · Targeted, controlled compression of the forearm muscles
- · Relieves irritated tendon insertions
- · Can be applied left or right sides

Size Universal

Epiflex

Art. no. 4801 | Epicondylitis Support



- Semi-rigid due to a shaped plastic band
- PDAC Approved Code A9270

Elbow circumference inch 24 - 259.51 - 9.826 - 27 10.2 - 10.6

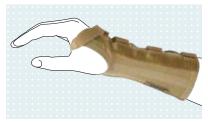
Indications

- Epicondylitis humeri radialis (tennis elbow)
- · Epicondylitis humeri ulnaris (golfer's elbow)

- · Relieves irritated tendon insertions
- · Controlled compression of the muscles
- · Can be applied left or right sides

Manu Rheuma Flex

Art. no. 4024 | Wrist Support



- Soft, comfortable material
- PDAC Approved Code L3908

$\mathcal{M}_{\mathcal{I}}$	

C:J-	Size	Wrist circumference			
Side		cm	inch		
L/R	XS	14.5	5.7		
L/R	S	15.5	6.1		
L/R	М	17	6.7		
L/R	L	18.5	7.3		
L/R	XL	20	7.9		
L/R	XXL	21.5	8.5		

Indications

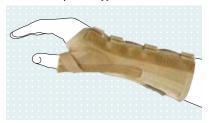
- · Rheumatoid arthritis
- · Osteoarthritis
- · Functional treatment of posttraumatic (sprains, subluxations, dislocations) and postoperative irritations
- · Functional treatment of tendinopathies

Features and Benefits

· Supports and stabliizes the wrist with a palmar splint

Manu Rheuma Pollex

Art. no. 4025 | Wrist Support



- Fasteners keep the ulnar head free
- PDAC Approved Code L3807

	Side	۵.	Wrist circumference	
M		Size	cm	inch
MM_{\odot}	L/R	XS	14.5	5.7
\' \/	L/R	S	15.5	6.1
	L/R	М	17	6.7
F-7	L/R	L	18.5	7.3
1 1	L/R	XL	20	7.9
	I/R	XXI	21.5	8.5

Indications

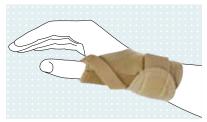
- · Rheumatoid arthritis
- · Osteoarthritis
- · Functional treatment of postoperative and posttraumatic irritations of the wrist and thumb (e.g. sprains, subluxation, dislocation)
- · Functional treatment of tendinopathies of the wrist and thumb

Features and Benefits

· Effectively supports the wrist and thumb

Diagonal Comfort

Art. no. 4026 | Thumb Support



- Soft, comfortable inner material
- PDAC Approved Code L3923

		Side Size	Wrist circumference	
M	Side		cm	inch
\mathbb{A}_{11}	L/R	XS	13 - 14	5.1 - 5.5
\ /	L/R	S	14 – 16	5.5 – 6.3
	L/R	М	16 – 18	6.3 – 7.1
1 /	L/R	L	18 – 20	7.1 – 7.9
	L/R	XL	20 – 22	7.9 – 8.7

Indications

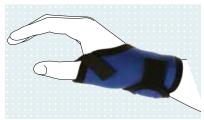
- · Acute and chronic overuse irritations
- · Functional treatment of tendinopathies
- · Rhizarthritis

Features and Benefits

• Supports the thumb joints

Thumboform Short

Art. no. 4084 | Thumb Support



- With shapeable thermoplastic thumb splint
- PDAC Approved Code L3923

0.0	Side	C:	Wrist circumference	
M	Side	Size	cm	inch
$\mathbb{N} \cap \mathbb{N}$	L/R	XS	13 – 14	5.1 – 5.5
\ /	L/R	S	14 – 16	5.5 – 6.3
	L/R	М	16 – 18	6.3 – 7.1
1 /	L/R	L	18 – 20	7.1 – 7.9
	L/R	XL	20 – 22	7.9 – 8.7

Indications

- · Chronic, posttraumatic or postoperative irritation of the thumb saddle joint and the metacarpophalangeal joint
- · Support after injury to the ulnar collateral ligament (skier's thumb)
- · Rhizarthritis

Features and Benefits

· Moderate degree of stabilization of the thumb joints

Thumboform Long

Art. no. 4085 | Thumb Support



- With shapeable thermoplastic wrist and thumb splint, 2 cm longer than 4084
- PDAC Approved Code L3923



	Side	Size	Wrist circumference		
			cm	inch	
	L/R	XS	13 – 14	5.1 – 5.5	
	L/R	S	14 – 16	5.5 – 6.3	
	L/R	М	16 – 18	6.3 – 7.1	
	L/R	L	18 – 20	7.1 – 7.9	
	L/R	XL	20 – 22	7.9 – 8.7	

Indications

- Chronic, posttraumatic or postoperative irritation of the thumb saddle joint and the metacarpophalangeal joint
- Support after injury to the ulnar collateral ligament (skier's thumb)
- · Rhizarthritis

Features and Benefits

Moderate degree of stabilization of the thumb joints

Thumboform X-Long

Art. no. 4086 | Thumb Support



- With shapeable thermoplastic wrist and thumb splint, 2 cm longer than 4085 with additional elastic hook-and-loop-strap
- PDAC Approved Code L3807



_	Side	Size	Wrist circumference			
			cm	inch		
	L/R	XS	13 – 14	5.1 - 5.5		
	L/R	S	14 – 16	5.5 – 6.3		
	L/R	М	16 – 18	6.3 – 7.1		
	L/R	L	18 – 20	7.1 – 7.9		
	L/R	XL	20 – 22	7.9 – 8.7		

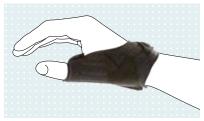
Indications

- · Osteoarthritis
- · Quervain's disease
- Ligament injuries of the CMC- or MCP-joints of the thumb
- · Hyperextension problems
- · Pain in wrist and thumb region

- · High degree of stabilization of the thumb joints
- · Limits wrist motion

Rhizo Forsa

Art. no. 50A4 | Thumb Support



- Welded, seamless knit
- PDAC Approved Code L3923

Λο	Side	C:	Wrist circumference		
MI		Size	cm	inch	
///////	L/R	S	13.0 - 16.5	5.1 – 6.5	
\ /	L/R	М	16.5 – 20.5	6.5 – 8.1	
F-/					

Indications

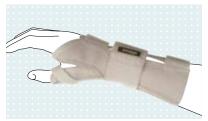
- · Collateral ligament injuries of the first metacarpophalangeal joint (e.g. skier's thumb)
- · Distortions
- · Irritation and wear of the thumb saddle joint and the first metacarpophalangeal joint (e.g. rhizarthritis)

Features and Benefits

· Stabilizes the first metacarpophalangeal joint and the thumb saddle joint

Manu Direxa Basic W&T

Art. no. 4032 | Wrist Support



- Basic wrist and thumb support in 3 sizes
- PDAC Approved Code L3908

Wrist circumference cm 14 - 16 5.5 - 6.36.3 - 7.3

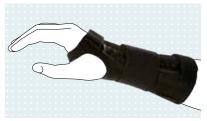
Indications

- · Acute and chronic irritation of the wrist
- · Sprains
- · Tendinopathies
- · Quervain's disease
- · Osteoarthritis
- · Carpal tunnel syndrome
- · Weakness and pain in the wrist and thumb

- · Stabilizes the wrist with a palmar splint
- · A lateral coil spring supports the thumb

Manu ComforT

Art. no. 4055 | Wrist Support



- Wrist strap for additional stability
- PDAC Approved Code L3908

Indications

- · Acute and chronic irritation of the wrist
- Functional treatment of posttraumatic (sprain, subluxation, dislocation) and postoperative irritations
- · Carpal tunnel syndrome
- · Functional treatment of tendinopathies
- · Osteoarthritis

- High stabilization of the wrist by means of an anatomically shaped palmar splint and ulnar and radial coil springs
- Improves sensorimotor function

Manu ComforT Stable

Art. no. 4058 | Wrist Support



- Wider splint for added stability
- PDAC Approved Code L3908

Side Size Wrist circumference L/R XS - S 13 - 16 5.1 - 6.3 L/R M - L 16 - 19 6.3 - 7.5 L/R XL - XXL 19 - 23 7.5 - 9.1

Indications

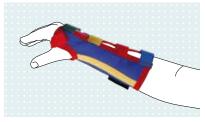
- · Acute and chronic irritation of the wrist
- Functional treatment of posttraumatic (sprain, subluxation, dislocation) and postoperative irritations
- · Carpal tunnel syndrome
- · Functional treatment of tendinopathies
- · Osteoarthritis
- · Wrist instability
- · Drop hand (paresis of the radialis nerve)

Features and Benefits

 High stabilization of the wrist by means of a wide, anatomically shaped palmar splint and ulnar and radial coil springs

Wrist Support Child

Art. no. 4067 | Wrist Support



- Adapted to children's anatomy
- PDAC Approved Code L3908



Side	Size	Wrist circumference			
Side		cm	inch		
L/R	XXXS	8.5 – 9.5	3.3 – 3.7		
L/R	XXS	9.5 – 10.5	3.7 – 4.1		
L/R	XS	10.5 – 11.5	4.1 – 4.5		
L/R	S	11.5 – 13.0	4.5 – 5.1		
L/R	М	13.0 – 14.0	5.1 – 5.5		
L/R	L	13.5 – 15.0	5.3 – 5.9		
L/R	XL	15.0 – 17.0	5.9 – 6.7		

Indications

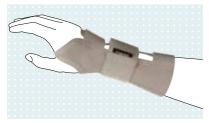
- · Acute and chronic irritation of the wrist
- Functional treatment of posttraumatic (sprains) and postoperative irritations
- · Carpal tunnel syndrome
- · Functional treatment of tendinopathies
- · Juvenile chronic arthritis

Features and Benefits

• Supports and stabilizes the wrist with a palmar splint

Manu Direxa Basic

Art. no. 4030 | Wrist Support



PDAC Approved Code L3908

Side Size Wrist circumference cm inch L/R XS-S 14.0-16.0 5.5-6.3 L/R M-L 16.0-18.5 6.3-7.3 L/R XL-XXL 18.5-22.0 7.3-8.7

Indications

- · Acute and chronic irritation of the wrist
- · Sprains
- · Tendinopathies
- · Osteoarthritis
- · Carpal tunnel syndrome
- · Weakness and pain in the wrist

Features and Benefits

· Stabilizes the wrist with a palmar splint

Wristoform

Art. no. 4088 | Wrist Support



- With 2 splints: 1 pre-shaped and 1 shapeable dorsal splint for additional stability
- PDAC Approved Code L3908

Wrist circumference inch cm L/R XS 13 - 145.1 - 5.5S 14 - 165.5 - 6.3L/R 6.3 - 7.17.1 - 7.9 L/R L/R 20 - 22

Indications

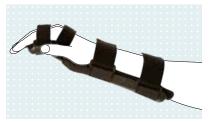
- · Epicondylalgia
- · Tendinitis
- · Postoperative and posttraumatic stabilisation of the wrist
- · Complex wrist injuries
- · Carpal tunnel syndrome
- · Wrist instability

Features and Benefits

· Stabilizes the wrist

Manu Immobil

Art. no. 50P10 | Wrist Orthosis



Universal size

PDAC Approved Code L3807

Indications

- After fractures and dislocations of the hand or wrist
- · After wrist, carpal or metacarpal surgery
- Treatment of acute irritation (e.g. carpal tunnel syndrome), wrist osteoarthritis, severe sprains

Features and Benefits

• Immobilizes the wrist in a neutral, functional position

Size

Universal

Manu Immobil Long

Art. no. 50P11 | Wrist Orthosis with finger rest



- Additional immobilization of the fingers
- PDAC Approved Code L3807

Indications

- · After fractures and dislocations of the hand, wrist or fingers
- · After wrist, carpal or metacarpal surgery
- · Treatment of acute irritation (e.g. carpal tunnel syndrome), wrist osteoarthritis, severe sprains

Features and Benefits

· Immobilizes the hand or wrist and fingers in a neutral, functional position

M	Ny
}	/

Size	Length of hand	
М	up to 18/7.1 inch	
L	over 18/7.1 inch	

CODING DISCLAIMER

The practitioner or patient care facility assumes full responsibility for accurate coding as necessary when selecting patient-specific product(s) and performing patient-specific fitting services. The coding recommendations by Ottobock are based on reasonable judgment and are not recommended to replace the practitioner's judgment. The coding recommendations may be subject to revision as based on additional information or alpha-numeric system changes.