

Orthotics





In 1914, George Fillauer Sr. founded the Red Star Pharmacy in Chattanooga, Tennessee. In 1934, his son and fellow CPO, Carlton Fillauer expanded his father's business to establish Fillauer Orthopedic as an innovator in the orthotics and prosthetics industry. Today, the Fillauer Companies are headed by Karl Fillauer as Chairman and his son Michael as the CEO, since their inception, the Fillauer Companies have always been headed by CPO's, and have grown to be a globally renowned leader in the development, manufacturing, distribution and application of orthotic and prosthetic products. The expansion has mainly taken place by acquisitions of smaller manufacturing companies with a unique profile. Over the years we have become nine companies under the Fillauer umbrella and during the 100 year celebration in 2014 a decision was taken on how the company would be steered into the next century. Therefore a consolidation took place in 2015 where all the companies became Fillauer.

Fillauer Europe was founded as Centri in 1948. Located just outside Stockholm, Sweden, Centri joined the Fillauer Companies 2002. While Centri maintained the close, cooperative relationships it traditionally had with prosthetists in Scandinavia, as Fillauer Europe it has now become the European headquarters of Fillauer. With its extensive portfolio of products, Fillauer Europe is committed to working with prosthetists both in Europe, but also in other regions of the world in order to create only the best solutions for patients with all manner of prosthetic and orthotic needs. In addition, Fillauer Europe plays a lead Research & Development role within Fillauer. Fillauer Europe's products include upper and lower extremity prosthetics and the Dynamic Walk which has catapulted us to the forefront of the drop foot orthotics market. Our R&D department also works in partnership with many of Sweden's leading hospitals to develop innovative and high-tech machinery.



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Dynamic Walk

Orthotic Joints

RGO & IRGO

Spinal Braces

Insoles

Peva

Abduction Orthosis

Tiny Titans



Catalog symbol legend

Specification symbols

SE Manufactured in Sweden

US Manufactured in USA

ES Manufactured in Spain

Color symbols

 CC03/Tan

 CC99/Black

 Grey

 Green

 Pink

 Orange



Dynamic Walk

Specification symbols

SE

Manufactured in Sweden

US

Manufactured in USA

ES

Manufactured in Spain

Dynamic Walk - Size Charts

Dynamic Walk Standard

SIZE	LENGTH	WIDTH	HEIGHT	CALF CIRCUMFERENCE
				
Small	9.1 in. (230 mm)	2.6 in. (67 mm)*	13.0 in. (330 mm)	9.4 - 13.0 in. (240 - 330 mm)
Medium	9.8 in. (250 mm)	2.8 in. (72 mm)*	14.0 in. (355 mm)	13.4 - 16.5 in. (340 - 420 mm)
Large	10.6 in. (270 mm)	3.1 in. (78 mm)*	15.0 in. (380 mm)	16.9 - 20.5 in. (430 - 520 mm)

*Width measured approximately one centimeter above the foot plate

Dynamic Walk Wide Ankle

SIZE	LENGTH	WIDTH*	HEIGHT	CALF CIRCUMFERENCE
				
Small	9.1 in. (230 mm)	2.8 in. (72 mm)*	13.0 in. (330 mm)	9.4 - 13.0 in. (240 - 330 mm)
Medium	9.8 in. (250 mm)	3.1 in. (80 mm)*	14.0 in. (355 mm)	13.4 - 16.5 in. (340 - 420 mm)
Large	10.6 in. (270 mm)	3.4 in. (87 mm)*	15.0 in. (380 mm)	16.9 - 20.5 in. (430 - 520 mm)

*Width measured approximately one centimeter above the foot plate

Dynamic Walk Double - Double

SIZE	LENGTH	WIDTH	HEIGHT	CALF CIRCUMFERENCE
				
Small	9.1 in. (230 mm)	2.6 in. (67 mm)*	13.6 in. (345 mm)	9.4 - 13.0 in. (240 - 330 mm)
Medium	9.8 in. (250 mm)	2.8 in. (72 mm)*	15.0 in. (380 mm)	13.4 - 16.5 in. (340 - 420 mm)
Large	10.6 in. (270 mm)	3.1 in. (78 mm)*	15.7 in. (400 mm)	16.9 - 20.5 in. (430 - 520 mm)

*Width measured approximately one centimeter above the foot plate

Dynamic Walk Double - Double Wide Ankle

SIZE	LENGTH	WIDTH*	HEIGHT	CALF CIRCUMFERENCE
				
Small	9.1 in. (230 mm)	2.8 in. (72 mm)*	13.6 in. (345 mm)	9.4 - 13.0 in. (240 - 330 mm)
Medium	9.8 in. (250 mm)	3.1 in. (80 mm)*	15.0 in. (380 mm)	13.4 - 16.5 in. (340 - 420 mm)
Large	10.6 in. (270 mm)	3.4 in. (87 mm)*	15.7 in. (400 mm)	16.9 - 20.5 in. (430 - 520 mm)

*Width measured approximately one centimeter above the foot plate

Single Side Medial/Lateral

SIZE	LENGTH	HEIGHT	CALF CIRCUMFERENCE
			
Small	9.1 in. (230 mm)	13.6 in. (345 mm)	9.4 - 13.0 in. (240 - 330 mm)
Medium	9.8 in. (250 mm)	14.6 in. (370 mm)	13.4 - 16.5 in. (340 - 420 mm)
Large	10.6 in. (270 mm)	15.6 in. (395 mm)	16.9 - 20.5 in. (430 - 520 mm)

Shoe Mount

SIZE	LENGTH	HEIGHT	CALF CIRCUMFERENCE
			
Small	6.4 in. (163mm)	14.2 in. (360 mm)	9.4 - 13.0 in. (240 - 330 mm)
Medium	6.4 in. (163 mm)	15.2 in. (385 mm)	13.4 - 16.5 in. (340 - 420 mm)
Large	6.4 in. (163 mm)	16.1 in. (410 mm)	16.9 - 20.5 in. (430 - 520 mm)

Modular

SIZE	LENGTH	HEIGHT
		
Small	9.1 in. (230 mm)	12.6 in. (320 mm)
Medium	9.8 in. (250 mm)	13.4 in. (340 mm)
Large	10.6 in. (270 mm)	14.6 in. (370 mm)

Dynamic Walk - Standard

SE

Product Features

- Lightweight
- Medial/ Laterally stable
- Flexible
- High strength
- Warranty: 12 months
- Size descriptions on page 11-12



Ordering information

Dynamic Walk **with** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700111121K	700111122K
Medium	700111141K	700111142K
Large	700111161K	700111162K

Dynamic Walk **without** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700111121	700111122
Medium	700111141	700111142
Large	700111161	700111162

PADDING

DESCRIPTION	PRODUCT NUMBER
Small	700100220
Medium	700100240
Large	700100260





Dynamic Walk - Wide Ankle

SE

Product Features

- Increased width between the PEEK-rods
- Lightweight
- Flexible
- Warranty: 12 months
- Size descriptions on page 11-12



Ordering information

Dynamic Walk **with** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700111321K	700111322K
Medium	700111341K	700111342K
Large	700111361K	700111362K

Dynamic Walk **without** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700111321	700111322
Medium	700111341	700111342
Large	700111361	700111362

PADDING

DESCRIPTION	PRODUCT NUMBER
Small	700100220
Medium	700100240
Large	700100260



Dynamic Walk - Double-Double

SE

Product Features

- Four PEEK-rods for stronger lift
- Allows for everyday activities
- Flexible
- Lightweight and high strength
- Warranty: 12 months
- Size descriptions on page 11-12



Ordering information

Dynamic Walk **with** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700117121K	700117122K
Medium	700117141K	700117142K
Large	700117161K	700117162K

Dynamic Walk **without** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700117121	700117122
Medium	700117141	700117142
Large	700117161	700117162

PADDING

DESCRIPTION	PRODUCT NUMBER
Small	700100220
Medium	700100240
Large	700100260



Dynamic Walk - Double-Double Wide Ankle

SE

Product Features

- Four PEEK-roads for stronger lift
- Allows for everyday activities
- Flexible
- Lightweight and high strength
- Warranty: 12 months
- Size descriptions on page 11-12



Ordering information

Dynamic Walk **with** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700117321K	700117322K
Medium	700117341K	700117342K
Large	700117361K	700117362K

Dynamic Walk **without** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700117321	700117322
Medium	700117341	700117342
Large	700117361	700117362

PADDING

DESCRIPTION	PRODUCT NUMBER
Small	700100220
Medium	700100240
Large	700100260



Dynamic Walk - Single Side Medial

SE

Product Features

- Lightweight
- Easy donning and doffing
- PEEK-rods on medial side
- Fits easily into normal shoes
- Warranty: 12 months
- Size descriptions on page 11-12



Ordering information

Dynamic Walk **with** Padding

SIZE	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700113121K	700113122K
Medium	700113141K	700113142K
Large	700113161K	700113162K

Dynamic Walk **without** Padding

SIZE	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700113121	700113122
Medium	700113141	700113142
Large	700113161	700113162

PADDING MEDIAL

SIZE	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700100322	700100321
Medium	700100342	700100341
Large	700100362	700100361



Dynamic Walk - Single Side Lateral

SE

Product Features

- Lightweight
- Easy donning and doffing
- PEEK-rods on lateral side
- Fits easily into normal shoes
- Warranty: 12 months
- Size descriptions on page 11-12



Ordering information

Dynamic Walk **with** Padding

SIZE	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700114121K	700114122K
Medium	700114141K	700114142K
Large	700114161K	700114162K

Dynamic Walk **without** Padding

SIZE	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700114121	700114122
Medium	700114141	700114142
Large	700114161	700114162

PADDING LATERAL

SIZE	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700100321	700100322
Medium	700100341	700100342
Large	700100361	700100362



Dynamic Walk - Shoe Mount

SE US

Product Features

- For patients who can't use a brace inside the shoe
- Lightweight and high strength
- Assemble yourself
- NOTE: single side lateral only
- Warranty: 12 months
- Size descriptions on page 11-12



Orthosis before assembly

Shoe not included

Ordering information

Dynamic Walk **with** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700110721K	700110722K
Medium	700110741K	700110742K
Large	700110761K	700110762K

Dynamic Walk **without** Padding

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700110721	700110722
Medium	700110741	700110742
Large	700110761	700110762

PADDING

SIZE	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	700100321	700100322
Medium	700100341	700100342
Large	700100361	700100362



Dynamic Walk - Modular

SE US

The Dynamic Walk Modular is an extension device that adds all the features and benefits of the Dynamic Walk to any knee orthosis. The Dynamic Walk Modular prevents distal migration of the knee orthosis while also providing some “toe pick-up” to allow for better ground clearance.

Product Features

- Select from three sizes
- Available in dorsi-assistor straight version
- Easy attachment to orthosis
- Attachment section:
Inner dimensions: 3.7 x 0.2 in. (95 x 6 mm)
Outer dimensions: 4.7 x 0.6 in. (120 x 16 mm)
- Warranty: 12 months
- Size descriptions on page 11-12



Ordering information

PRODUCT NUMBER DORSI-ASSIST

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	023889	023888
Medium	023891	023890
Large	023893	023892

PRODUCT NUMBER STRAIGHT

DESCRIPTION	PRODUCT NUMBER LEFT	PRODUCT NUMBER RIGHT
Small	023895	023894
Medium	023897	023896
Large	023899	023898

Dynamic Walk - Mix & Match

SE

Product Features

- Select from model and size of foot plate
- Select from model and size of calf band
- Height is determined by model and size of calf section.
See corresponding model on previous pages
- Lightweight and high strength
- Warranty: 6 months
- Size descriptions on page 11-12

Ordering information

When ordering please include the following information:

PRODUCT NUMBER

DESCRIPTION	MODEL	CALFSIZE	FOOTSIZE	SIDE
Dynamic Walk - Mix & Match - 70012	X	X	X	X
Standard	1			
Wide Ankle	2			
Single Side Medial	3			
Single Side Lateral	4			
Double-Double	5			
Small Calf		2		
Medium Calf		4		
Large Calf		6		
Small Foot			2	
Medium Foot			4	
Large Foot			6	
Left				1
Right				2

Example: Single side lateral, large calf, medium foot, right side: 700 124 642

If you need to change size on the footpart or change the height please use Custom Calf height or Foot length instead on page 21-22

FOOT SECTION	SMALL	MEDIUM	LARGE
All types except Shoe Mount	230 mm	250 mm	270 mm
CALF SECTION	SMALL	MEDIUM	LARGE
Standard/ Wide Ankle Standard	330 mm	355 mm	380 mm
Double Double/Wide Ankle Double Double	345 mm	380 mm	400 mm
Single Side Lateral/Single Side Medial	345 mm	370 mm	395 mm



Dynamic Walk - Custom Calf Height or Foot Length

SE

Product Features

- Select from model and size of foot plate
- Select from model and size of calf band
- Height is determined by model and size of calf section. (See charts below)
- Lightweight and high strength
- Warranty: 6 months



Custom Calf Height or Foot Length

FOOT SECTION	SMALL	MEDIUM	LARGE
All types except Shoe Mount	230 mm +/- 13 mm	250 mm +/- 13 mm	270 mm +/- 13 mm
CALF SECTION	SMALL	MEDIUM	LARGE
Standard/Wide Ankle Standard	330 mm +/- 25 mm	355 mm +/- 30 mm	380 mm +/- 35 mm
Double Double/Wide Ankle Double Double	345 mm +/- 25 mm	380 mm +/- 30 mm	400 mm +/- 35 mm
Single Side Lateral/Single Side Medial/ Shoe Mount	345 mm +/- 25 mm	370 mm +/- 30 mm	395 mm +/- 35 mm

Ordering information

Use order form on page 22

DESCRIPTION	PRODUCT NUMBER
Dynamic Walk - Custom Calf Height or Foot Length	700100105

NOTE: Padding is sold separately.

Dynamic Walk - Custom Made

SE

The Dynamic Walk Custom Made is recommended for patients in need of something utterly special or when the Standard, Single Side or Mix & Match features will not fit correctly. Whether the need is for a customisation of the lifting force or size, Fillauer's Dynamic Walk can be Custom Made to fit perfectly.

Warranty: 6 months

Please send us:

- Positive Cast
- Negative Cast
- Positive Foam



Pediatric size Dynamic Walk

Product Features

- Customisable size and lift
- Perfect fit from patient cast
- Lightweight and high strength

Ordering information

Use order form "Dynamic Walk Custom Made Adult and Pediatric" and supply negative or positive cast, alternatively positive foam model.

PRODUCT NUMBER

DESCRIPTION	PRODUCT NUMBER
Dynamic Walk - Custom Made	700100100
Negative Cast	700100146*
Positive Foam	700100147*
Positive Plaster Cast	700100145*

*add this product number when sending negative cast or foam

Casting/Mold Instructions

- Send a negative cast or a positive scanned mold
- The cast/mold should be taken seated with 90 degrees in the ankle and with as neutral (medio/lateral) position in the ankle joint is possible
- Mark pressure points and sensitive areas
- Please make a smooth cast with 4 layers of plaster, the plaster must be 5 cm longer than the desired height of the finished orthosis
- Reinforce the cast with 2 layers of plaster
- If you send a positive cast be sure that the rebar is so far in as some cm from the proximal end of the foot/toes
- Fill in the whole measurement form and send it together with the cast/mold
- The cast will be discarded 6 months after delivery

NOTE: Padding is sold separately.



Orthotic Joints

Specification symbols

SE Manufactured in Sweden

US Manufactured in USA

ES Manufactured in Spain

Integrated Ankle Joint, Double Action

US

Product Features

- Sold in pairs
- Dorsi-flexion and/ or plantar flexion assist
- Nickel plated aluminum for corrosion resistance
- Includes all mounting hardware, stirrups and alignment fixture
- Warranty: 12 months



Ordering information

DESCRIPTION	PROD. NO. SMALL	PROD. NO. MEDIUM	PROD. NO. LARGE
Integrated Ankle Joint - Double Action	IA-CH-DA-AL	IA-YTH-DA-AL	IA-AD-DA-AL

Split Tail Stirrups

US

Product Features

- Unique "Y" shape of the split-tail is perfectly suited for use in plastic NYUCB shoe insert configurations
- Special order drilled or drilled and tapped
- Sold in pairs
- Warranty: 12 months



Ordering information

DESCRIPTION	PROD. NO. SMALL	PROD. NO. MEDIUM	PROD. NO. LARGE
Split Tail Stirrups	IAR-CH-DA-ST	IAR-YTH-DA-ST	IAR-AD-DA-ST

Short Leg Upright - Toe Pick Up

US

Product Features

- Aluminum
- Sold individually
- Length large: 17.0 in. (43.0 cm)
- Warranty: 12 months



Ordering information

SIZE	PROD. NO. LEFT	PROD. NO. RIGHT
Large	020506	020504
SPARE PARTS SMALL		SPARE PARTS LARGE
010414	Right Short Leg Toe Lift Brace	010402 Right Short Leg Toe Lift Brace
010415	Left Short Leg Toe Lift Brace	010403 Left Short Leg Toe Lift Brace
880330	Socket Set Screw, 1/4-28	880332 Socket Set Screw, 9/32-24
881405	Spring, 0.208 × 1.17 in. Long	881404 Spring, 0.230 × 1.8 in. Long
881300	Ball, 7/32 in. Diameter Chrome	881301 Ball, 1/4 in. Diameter Chrome
020805	Joint Nut, 10-32 x 0.217 in.	880730 Joint Nut, 1/4"-28 x 0.280
020804	Joint Screw, 10-32 x 1/4 in. Truss Head	880731 Joint Screw, 1/4"-28 x 0.33

Ankle Joint - Double Action

US

Product Features

- Sold each
- Stainless steel
- Warranty: 12 months

Ordering information

DOUBLE ACTION 5/8 IN. AND 3/4 IN.

DESCRIPTION	PRODUCT NUMBER
Double Action, 5/8 in. (16 mm) Channel	020882
Double Action, 3/4 in. (19 mm) Channel	020886

SPARE PARTS

010434	5/8 in. (16 mm) Model Ankle Joint, Mach Double Action	880730	Joint Nut, 1/4"-28 × 0.28
010439	3/4 in. (19 mm) Model Ankle Joint, Mach Double Action	881301	Ball, 1/4 in. Diameter Chrome
880332	Socket Set Screw, 9/32-24 Flat Point	881408	Spring , 0.225 × 1.36 in. Long
880731	Joint Screw, 1/4"-28 × 0.33 in. Long		

DOUBLE ACTION THREADED PINS AND POSITIONING PINS

DESCRIPTION	PRODUCT NUMBER
Double Action with Threaded Pins, 5/8 in. (16 mm) Channel	020884
Double Action with Positioning Pins 3/4 in. (19 mm) Channel	020888

SPARE PARTS

010434	5/8 in. (16 mm) Model Ankle Joint, Mach Double Action	880731	Joint Screw, 1/4"-28 × 0.33 in.
010439	3/4 in. (19 mm) Model Ankle Joint, Mach Double Action	880730	Joint Nut, 1/4"-28 × 0.28 in.
880334	Positioning Pin, with Thread		



Stirrups - Standard

US

Product Features

- Sold each
- Has an opening for a 5/8 in. (16 mm) wide bar
- Warranty: 12 months

Double Action



WIDTH	PROD. NO
8-3/4 in. (222 mm)	010830
9-1/2 in. (241 mm)	010831
10-1/4 in. (260 mm)	010832
11 in. (279 mm)	010878

Toe Pick Up



WIDTH	PROD. NO
8-3/4 in. (222 mm)	010802
9-1/2 in. (241 mm)	010803
10-1/4 in. (260 mm)	010804
11 in. (279 mm)	010877

Stirrups - Split Tongue

US

Product Features

- Sold each
- Warranty: 12 months

Double Action



WIDTH	PROD. NO
1/8 x 5/8 in. (3.2 x 16 mm)	010871
1/8 x 3/4 in. (3.2 x 19 mm)	010872
1/8 x 7/8 in. (3.2 x 22 mm)	010873

Toe Pick Up



WIDTH	PROD. NO
1/8 x 5/8 in. (3.2 x 16 mm)	010855
1/8 x 3/4 in. (3.2 x 19 mm)	010856
1/8 x 7/8 in. (3.2 x 22 mm)	010857

Stirrups

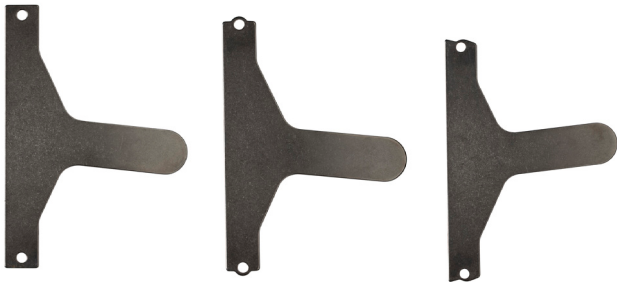
Long Tongue & Wide Tongue

US

Product Features

- Sold each
- Has an opening for a 16 mm wide bar
- Warranty: 12 months

Long Tongue



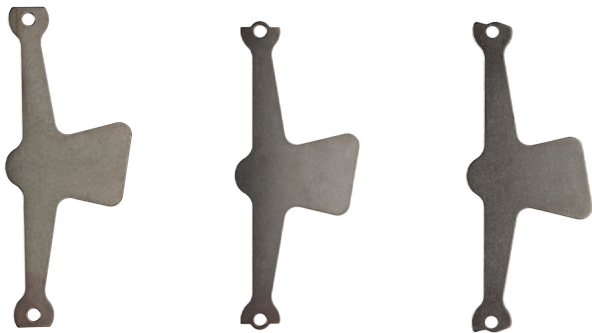
DOUBLE ACTION LARGE

WIDTH	PROD. NO
10-1/4 in. (260 mm)	010845

TOE PICK UP

WIDTHWW	PROD. NO
10-1/4 in. (260 mm)	010839

Wide Tongue



DOUBLE ACTION LARGE

WIDTH	PROD. NO
10-1/4 in. (260 mm)	010854

TOE PICK UP

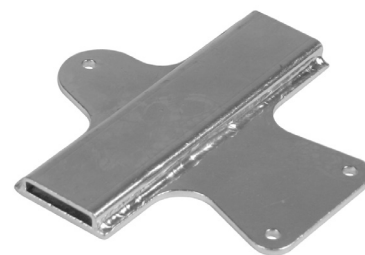
WIDTH	PROD. NO
10-1/4 in. (260 mm)	010848

Rectangle Caliper Plates

US

Product Features

- Zinc plated
- Sold each



Ordering information

SIZE	LENGTH	PROD. NO. LEFT	PROD. NO. RIGHT
1/8 x 5/8 in. Uprights	3.5 in. (88.9 mm)	020248	020230
1/8 x 3/4 in. Uprights	3-3/4 in. (95.3 mm)	020263	020255

Insert Stirrup For Plastic Orthotics

US

Product Features

- Stainless steel
- Sold in pair, medial and lateral
- For plastic laminations
- Warranty: 12 months



without offset

Ordering information

INSERT STIRRUP WITHOUT OFFSET

DESCRIPTION	2-3/8 IN. (60 MM)	2-3/4 IN. (70MM)
Stirrup, Insert, Double Action	020096	020094

Polycar-C™ Ankle Inserts

US

Product Features

- High performance reinforced composite
- Heating temp. 350°-400°F (175°C - 200°C)
- Easy to mold
- High carbon content
- Thermobonds to polypropylene, copolymer and metal



Ordering information

DESCRIPTION	SIZE	PRODUCT NUMBER
PolyCar-C™ insert, 0.06 in. (1.5 mm)	Small	076630
PolyCar-C™ insert, 0.09 in. (2.3 mm)	Medium	076632
PolyCar-C™ insert, 0.09 in. (2.3 mm)	Large	076634
PolyCar-C™ insert, 0.13 in. (3.2 mm)	X-Large	076636





Steplock®

US

Product Features

- Steplock® orthotic joint offers the patient security even though full extension can not be reached
- Perfect joint for treating a flexion contracture
- The joint has 9 different positions, locks in flexion and allows movement in extension
- Release kit available, see page 41 - 42
- Nickel plated alloy
- Straight - medial and lateral straight
- Left medial offset (pairs) - left medial contoured, lateral straight
- Right medial offset (pairs) - right medial contoured, lateral straight
- Double contour - medial and lateral contoured
- Warranty: 12 months

Ordering information

JOINT PAIRS WITH BARS

DESCRIPTION	3/16 X 1/2 IN. (5 X 12 MM)	3/16 X 5/8 IN. (5 X 16 MM)	1/4 X 5/8 IN. (6 X 16 MM)	3/16 X 3/4 IN. (5 X 19 MM)	1/4 X 3/4 IN. (6 X 19 MM)
Straight	SL-512KS	SL-516KS	SL-616KS	SL-519KS	SL-619KS
Left medial contour	SL-512KL	SL-516KL	SL-616KL	SL-519KL	SL-619KL
Right medial contour	SL-512KR	SL-516KR	SL-616KR	SL-519KR	SL-619KR
Double contour	SL-512KB	SL-516KB	SL-616KB	SL-519KB	SL-619KB
Hip joints	SL-512H	SL-516H	SL-616H	SL-519H	SL-619H

JOINT PAIRS WITHOUT BARS

DESCRIPTION	1/2 IN. (12 MM) BAR SLOT	5/8 IN. (16 MM) BAR SLOT	3/4 IN. (19 MM) BAR SLOT
Straight	SL-12JS	SL-58JS	SL-34JS
Left medial contour	SL-12JL	SL-58JL	SL-34JL
Right medial contour	SL-12JR	SL-58JR	SL-34JR
Double contour	SL-12JB	SL-58JB	SL-34JB

SINGLE JOINT WITH BARS

DESCRIPTION	3/16 X 1/2 IN. (5 X 12 MM)	3/16 X 5/8 IN. (5 X 16 MM)	1/4 X 5/8 IN. (6 X 16 MM)	3/16 X 3/4 IN. (5 X 19 MM)	1/4 X 3/4 IN. (6 X 19 MM)
Left medial contour	SL-512KOL	SL-516KOL	SL-616KOL	SL-519KOL	SL-619KOL
Right medial contour	SL-512KOR	SL-516KOR	SL-616KOR	SL-519KOR	SL-619KOR
Straight left lateral	SL-512KSL	SL-516KSL	SL-616KSL	SL-519KSL	SL-619KSL
Straight right lateral	SL-512KSR	SL-516KSR	SL-616KSR	SL-519KSR	SL-619KSR

SINGLE JOINT WITHOUT BARS

DESCRIPTION	1/2 IN. (12 MM) BAR SLOT	5/8 IN. (16 MM) BAR SLOT	3/4 IN. (19 MM) BAR SLOT
Left medial contour	SL-12JOL	SL-58JOL	SL-34JOL
Right contour	SL-12JOR	SL-58JOR	SL-34JOR
Straight left lateral	SL-12JSL	SL-58JSL	SL-34JSL
Straight right lateral	SL-12JSR	SL-58JSR	SL-34JSR



Interlock™

US

Product Features

- Interlock is a drop lock alternative that is modular
- Release kit available, see page 41 - 42
- Nickel plated alloy
- Straight - medial and lateral straight
- Left medial offset (pairs) - left medial contoured, lateral straight
- Right medial offset (pairs) - right medial contoured, lateral straight
- Double contour - medial and lateral contoured
- Warranty: 12 months

Ordering information

JOINT PAIRS WITH BARS

DESCRIPTION	3/16 X 1/2 IN. (5 X 12 MM)	3/16 X 5/8 IN. (5 X 16 MM)	1/4 X 5/8 IN. (6 X 16 MM)	3/16 X 3/4 IN. (5 X 19 MM)	1/4 X 3/4 IN. (6 X 19 MM)
Straight	IL-512KS	IL-516KS	IL-616KS	IL-519KS	IL-619KS
Left Medial Contour	IL-512KL	IL-516KL	IL-616KL	IL-519KL	IL-619KL
Right Medial Contour	IL-512KR	IL-516KR	IL-616KR	IL-519KR	IL-619KR
Double Contour	IL-512KB	IL-516KB	IL-616KB	IL-519KB	IL-619KB
Hip Joints	IL-512H	IL-516H	IL-616H	-	-

JOINT PAIRS WITHOUT BARS

DESCRIPTION	1/2 IN. (12 MM) BAR SLOT	5/8 IN. (16 MM) BAR SLOT	3/4 IN. (19 MM) BAR SLOT
Straight	IL-12JS	IL-58JS	IL-34JS
Left Medial Contour	IL-12JL	IL-58JL	IL-34JL
Right Medial Contour	IL-12JR	IL-58JR	IL-34JR
Double Contour	IL-12JB	IL-58JB	IL-34JB

SINGLE JOINT WITH BARS

DESCRIPTION	3/16 X 1/2 IN. (5 X 12 MM)	3/16 X 5/8 IN. (5 X 16 MM)	1/4 X 5/8 IN. (6 X 16 MM)	3/15 X 3/4 IN. (5 X 19 MM)	1/4 X 3/4 IN. (6 X 19 MM)
Left Medial Contour	IL-512KOL	IL-516KOL	IL-616KOL	IL-519KOL	IL-619KOL
Right Medial Contour	IL-512KOR	IL-516KOR	IL-616KOR	IL-519KOR	IL-619KOR
Straight Left Lateral	IL-512KSL	IL-516KSL	IL-616KSL	IL-519KSL	IL-619KSL
Straight Right Lateral	IL-512KSR	IL-516KSR	IL-616KSR	IL-519KSR	IL-619KSR

SINGLE JOINT WITHOUT BARS

DESCRIPTION	1/2 IN. (12 MM) BAR SLOT	5/8 IN. (16 MM) BAR SLOT	3/4 IN. (19 MM) BAR SLOT
Left Medial Contour	IL-12JOL	IL-58JOL	IL-34JOL
Right Medial Contour	IL-12JOR	IL-58JOR	IL-34JOR
Straight Left Lateral	IL-12JSL	IL-58JSL	IL-34JSL
Right Lateral	IL-12JSR	IL-58JSR	IL-34JSR

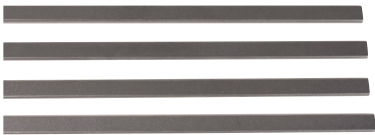


Bar Kit

US

Product Features

- Comes in a four piece kit
- Material: Aluminum



Ordering information

DESCRIPTION	3/16 X 1/2 IN. (5 X 12 MM)	3/16 X 5/8 IN. (5 X 16 MM)	3/16 X 3/4 IN. (5 X 19 MM)	1/4 X 5/8 (6 X 16 MM)	1/4 X 3/4 (6 X 19 MM)
Bar Kit	BARKIT512	BARKIT516	BARKIT519	BARKIT616	BARKIT619

.....

Close Contour Pediatric Knee Joint

US

Product Features

- Miniature pediatric Steplock® knee joint
- 120° range of motion with 9 intermediate locking positions
- Rugged nickel plated alloy construction
- Can be contoured within 1/2 in. (12 mm) of knee center
- Innovative lock retainer allows free motion
- Warranty: 12 months

Ordering information

DESCRIPTION	PRODUCT NUMBER
Close Contour Joint Pairs - Steplock, 4.5	CC-4.5SL
Close Contour single Joint-Right	CC-4.5SL-R
Close Contour single Joint-Left	CC-4.5SL-L



Release Kit SBK

US

Product Features

- For use on original series Steplock® only
- Features a soldered stainless steel bail (joints, uprights, plastics not included)
- Warranty: 12 months

Ordering information

DESCRIPTION	PRODUCT NUMBER
Bail Kit for Regular Step Lock, IL	SBK



Release Kit RBK

US

Product Features

- For use on original series Interlock and Steplock
- Features a stainless steel rod bail (joints, uprights, plastics not included)
- Warranty: 12 months

Ordering information

DESCRIPTION	PRODUCT NUMBER
Bail Kit Rod for Steplock + IL	RBK





Lever Release Kit - LRK

US

Product Features

- The lever release kit provides a remote-operated unlocking mechanism that connects the medial and lateral joints, making it easier to lock and unlock any spring-loaded joint (joints, uprights and plastics not included)
- Easy to fabricate
- Strong
- Warranty: 12 months



Ordering information

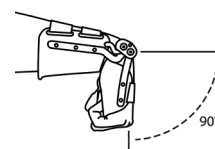
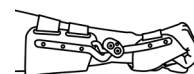
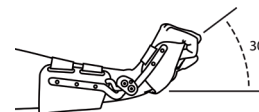
DESCRIPTION	PRODUCT NUMBER
Fits the Interlock and Steplock size 3/16 x 1/2 in. (5 x 12 mm)	LRK512SM
Fits the Interlock and Steplock all size except size 3/16 x 1/2 in. (5 x 12 mm)	LRK1619

Close Contour

US

Product Features

- Elbow - forward extension ratcheting and reverse flexion ratcheting for positioning
- Wrist ratcheting from 90° plantar flexion to 30° dorsi flexion
- Includes free motion bar joint for opposite side
- Steplock features a built-in lock retainer
- Unparalleled strength to weight ratio with OTS alloy
- Nickel plated finish for durability
- Warranty: 12 months



Ordering information

DESCRIPTION	PROD. NO. LEFT LATERAL	PROD. NO. RIGHT LATERAL
Extension Elbow	CC-4ESL-LT	CC-4ESL-RT
Reverse Elbow (flexion)	CC-4RSL-LT	CC-4RSL-RT
Wrist	CC-4WSL-LT	CC-4WSL-RT

Zippy Quick Release

US

Product Features

- Allows easy removal and reattachment from AFO upper assemblies



Ordering information

DESCRIPTION	PRODUCT NUMBER
Zippy Quick Release, with Cleat	020700



RGO, HIP & HKAFO COMPONENTS

Specification symbols

SE Manufactured in Sweden

US Manufactured in USA

ES Manufactured in Spain





RGO/IRGO Overview

An orthotic solution that provides ambulation for the paraplegic injured who is unable to stand and/or walk due to total or partial loss of function of the lower extremities. All designs can be used with either internal or external KAFO's

Applications: Child through adult



Horizontal Cable Design

- This design offers cosmetically most discretion in a low maintenance style. The Horizontal Cable design can be used with either a thermoplastic or a rigid pelvic band of standard or butterfly style.
- The design is often combined with a molded plastic LSO (lumbo-sacral orthosis) or TLSO (thoraco-lumbo-sacral orthosis) jacket, depending on the level of the lesion or control desired.
- Can be ordered as Component kit, Pelvic section with/without LSO or as Complete finished RGO.

IRGO® Design

- The Isocentri RGO (IRGO) is the heavy duty alternative. It offers a very strong mechanism with a thicker Rocker Bar reciprocator that is welded to the sidebars.
- Maintenance free with very low friction makes it a very good choice for the ones with no control or very low control of the lower extremities.
- Can be ordered as Pelvic section with/without LSO or as Complete finished RGO.

Small Horizontal Cable RGO

US

Ordering information

DESCRIPTION	PRODUCT NUMBER
Component kit: Small XLong includes 3/16 x 5/8 x 9 in. (4.8 x 15.9 x 228.6 mm) Lower Bars	028728XL

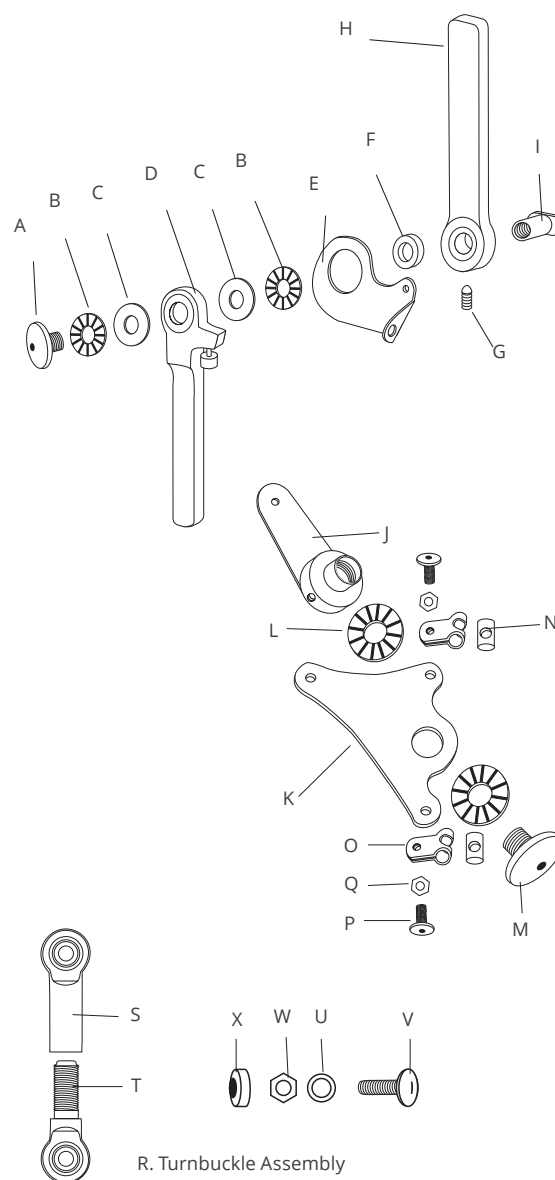
Required components to complete the kit are: Pelvic band (page 54), Cable Track (page 54) and Cables (page 55, must be ordered after basic structure is completed).

SPARE PARTS

- A 027946 - Joint Screw, 1/4-28 x 11/16 in., 2 Each
- B 027979 - Thrust Bearing
- C 027987 - Thrust Race
- D **Lower Bar Assembly, Standard or XLong Bars, 1 Pair Included**
 - Standard, Right - 026880
 - Standard, Left - 026881
 - XLong, Right - 026884
 - XLong, Left - 026885
- E **Coupling Plate, 1 Pair Included**
 - 026669 - Coupling Plate, Right
 - 026668 - Coupling Plate, Left
- F 026708 - Spacer
- G 027961 - Set Screw, 8-32 x 3/8 in., 2 Each
- H 027904 - Upper Hip Joint Bar
- I 027953 - Joint Nut
- J 026550 - Rocker Arm Base, with Screw
- K **Rocker Arm, 1 Pair Included in Assembly**
 - 028580 - Rocker Arm, Right
 - 028581 - Rocker Arm, Left
- L 027045 - Thrust Bearing
- M 026450 - Joint Screw
- N 026447 - Swivel Nut
- O 026452 - Swivel Coupling
- P 880917 - Screw, 8-32 x 3/8 in., 4 Each
- Q 885105 - Jam Nut, 8-32, Small Pattern - 1/4 in. Hex
- R **026732 - Rod End Assembly, 2 Each**
 - S. 880738 - Rod End, Female
 - T. 880784 - Rod End, Male
 - U. 43005 - Washer
 - V. 880212 - Screw, 10-32 x 5/8 in., 4 Each
 - W. 885133 - Jam Nut, 10-32 - 5/16 in. Hex
 - X. 803300 - Extension Stop, 2 Each

Also Included But Not Pictured:

- 889002 - Loctite #242, .02 oz. (0.6 ml) Tube
- 028575 - Outriggers, 2 Each (For Plastic Girdle Fabrication, Refer to RGO Manual)
- 886887 - Rivets





Medium Horizontal Cable RGO without Abduction

US

Ordering information

DESCRIPTION

Component kit: Medium XLong, includes 7/16 x 3/4 x 10 in. (11.1 x 19.1 x 254 mm), Lower Bars

PRODUCT NUMBER

028722XL

Required components to complete the kit are: Pelvic band (page 54), Cable Track (page 54) and Cables (page 55, must be ordered after basic structure is completed).

SPARE PARTS

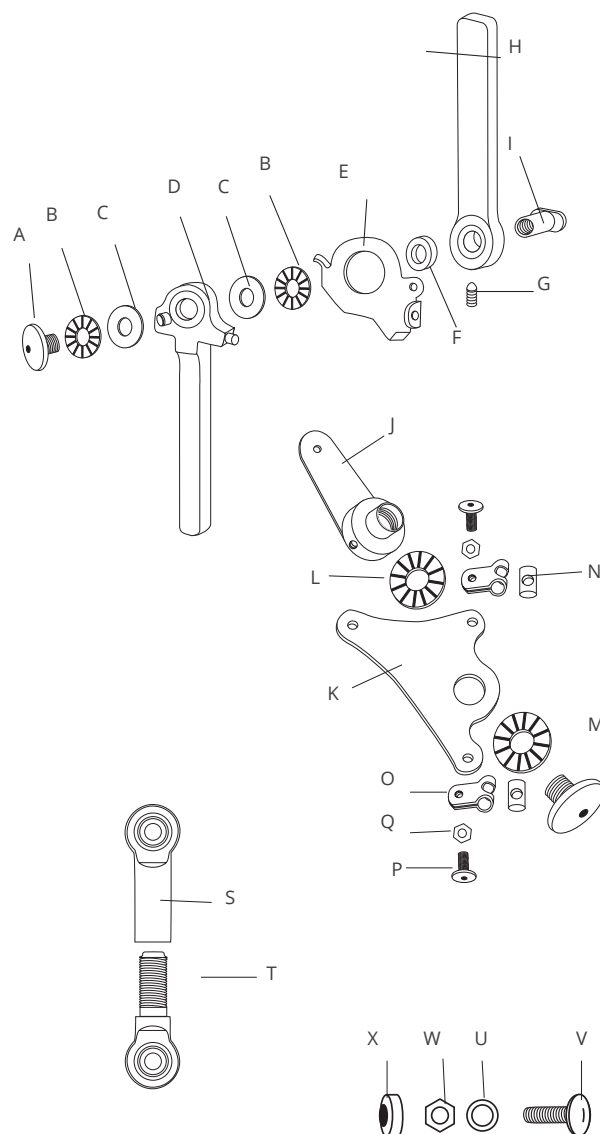
- A. 026534 - Joint Screw, 3/8 x 13/16 in., 2 Each
- B. 027045 - Thrust Bearing
- C. 027052 - Thrust Race
- D. **Lower Bar Assembly, Standard or XLong Bars, 1 Pair Included**
 - XLong, Right - 026892
 - XLong, Left - 026893
- E. **Coupling Plate, 1 Pair Included**
 - 026184 - 2 Position Coupling Plate, Right
 - 026186 - 2 Position Coupling Plate, Left
- F. 028621 - Spacer
- G. 027961 - Set Screw, 8-32 x 3/8 in., 2 Each
- H. 026955 - Upper Hip Joint Bar
- I. 026542 - Joint Nut
- J. 026550 - Rocker Arm Base, with Screw
- K. **Rocker Arm, 1 Pair Included in Assembly**
 - 028578 - Rocker Arm, Right
 - 028579 - Rocker Arm, Left
- L. 027045 - Thrust Bearing
- M. 026450 - Joint Screw
- N. 026447 - Swivel Nut
- O. 026452 - Swivel Coupling
- P. 880917 - Screw, 8-32 x 3/8 in., 4 Each
- Q. 885105 - Jam Nut, 8-32, Small Pattern - 1/4 in. Hex
- R. **026732 - Rod End Assembly, 2 Each**
 - S. 880738 - Rod End, Female
 - T. 880784 - Rod End, Male
 - U. 43005 - Washer
 - V. 880212 - Screw, 10-32 x 5/8 in., 4 Each
 - W. 885133 - Nut, 10-32 - 5/16 in. Hex
 - X. 803300 - Extension Stop, 2 Each

Also Included But Not Pictured:

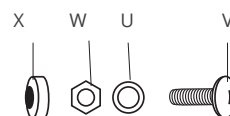
889002 - Loctite #242, .02 oz. (0.6 ml.) Tube

028575 - Outriggers, 2 Each (For Plastic Girdle Fabrication, Refer to RGO Manual)

886887 - Rivets



R. Turnbuckle Assembly



Medium Horizontal Cable RGO with Abduction

US

Ordering information

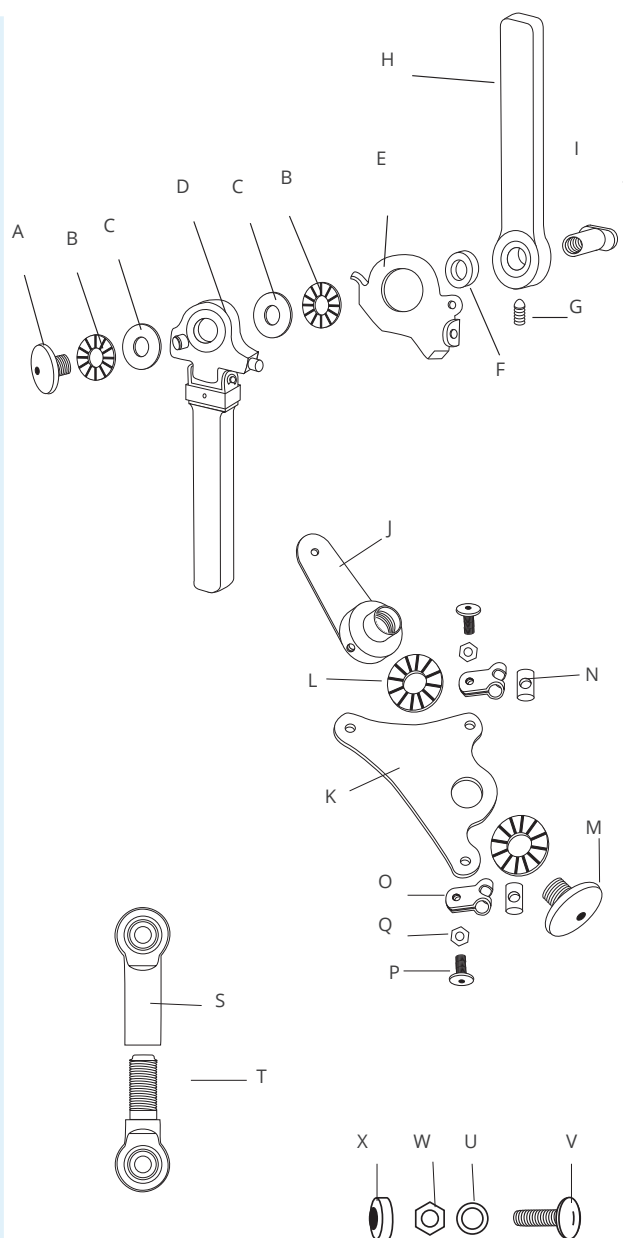
DESCRIPTION	PRODUCT NUMBER
Component kit: Medium, includes 7/16 x 3/4 x 8-1/4 (11.1 x 19.1 x 209.6 mm) RGO II System Lower	028752
Required components to complete the kit are: Pelvic band (page 54), Cable Track (page 54) and Cables (page 55, must be ordered after basic structure is completed).	

SPARE PARTS

- A. 026534 - Joint Screw, 3/8 x 13/16 in., 2 Each
- B. 027045 - Thrust Bearing
- C. 027052 - Thrust Race
- D. **Lower Bar Assembly, RGO II System with Abduction, 1 Pair Included**
 - 026156 - RGO II System, Right
 - 026154 - RGO II System, Left
- E. **Coupling Plate, 1 Pair Included**
 - 026184 - 2 Position Coupling Plate, Right
 - 026186 - 2 Position Coupling Plate, Left
- F. 028621 - Spacer
- G. 027961 - Set Screw, 8-32 x 3/8 in., 2 Each
- H. 026955 - Upper Hip Joint Bar
- I. 026542 - Joint Nut
- J. 026550 - Rocker Arm Base, with Screw
- K. **Rocker Arm, 1 Pair Included in Assembly**
 - 028578 - Rocker Arm, Right
 - 028579 - Rocker Arm, Left
- L. 027045 - Thrust Bearing
- M. 026450 - Joint Screw
- N. 026447 - Swivel Nut
- O. 026452 - Swivel Coupling
- P. 880917 - Screw, 8-32 x 3/8 in., 4 Each
- Q. 885105 - Nut, 8-32, Small Pattern - 1/4 in. Hex
- R. **026732 - Rod End Assembly, 2 Each**
 - S. 880738 - Rod End, Female
 - T. 880784 - Rod End, Male
 - U. 43005 - Washer
 - V. 880212 - Screw, 10-32 x 5/8 in., 4 Each
 - W. 885133 - Nut, 10-32 - 5/16 in. Hex
 - X. 803300 - Extension Stop, 2 Each

Also Included But Not Pictured:

- 889002 - Loctite #242, .02 oz. (0.6 ml.) Tube
- 028575 - Outriggers, 2 Each (For Plastic Girdle Fabrication, Refer to RGO Manual)
- 886887 - Rivets



R. Turnbuckle Assembly



Large Horizontal Cable RGO without Abduction

US

Ordering information

DESCRIPTION	PRODUCT NUMBER
Component kit: Large XLong, includes s 1/2 x 7/8 x 12 in. (12.7 x 22.2 x 304.8 mm) Lower Bars	028726XL

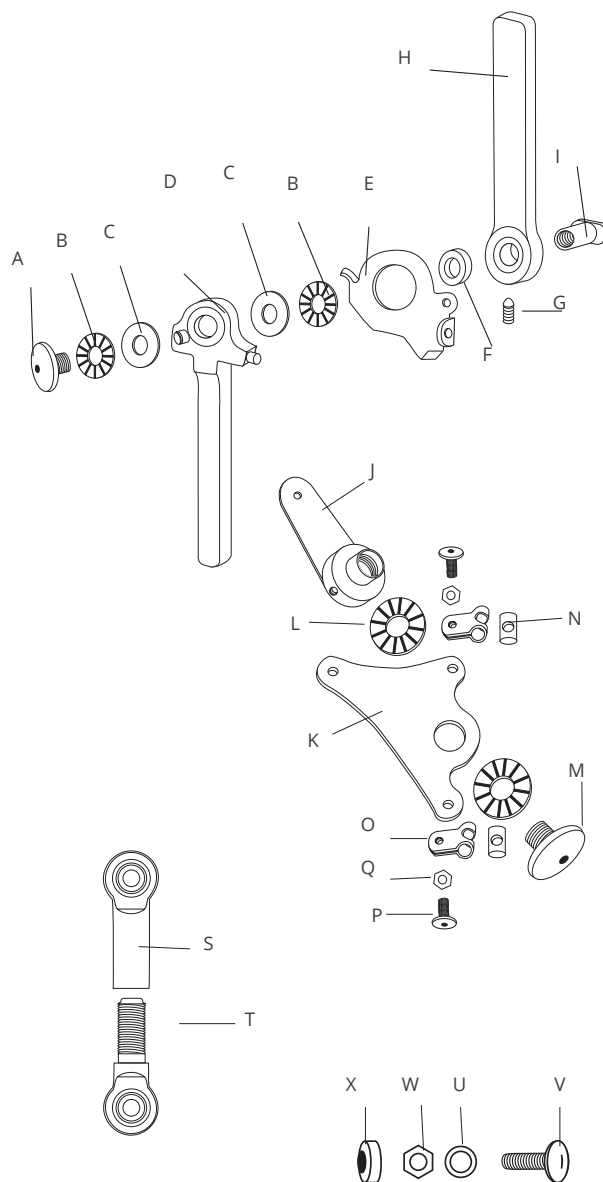
Required components to complete the kit are: Pelvic band (page 54), Cable Track (page 54) and Cables (page 55, must be ordered after basic structure is completed).

SPARE PARTS

- A. 027771 - Joint Screw, 7/16 x .843 in., 2 Each
- B. 027797 - Thrust Bearing
- C. 027805 - Thrust Race
- D. **Lower Bar Assembly, Standard or XLong Bars, 1 Pair Included**
 - 026900- XLong, Right
 - 026901- XLong, Left
- E. **Coupling Plate, 1 Pair Included**
 - 026706 - 2 Position Coupling Plate, Right
 - 026710 - 2 Position Coupling Plate, Left
- F. 028647 - Spacer
- G. 027896 - Screw, 10-32 x 3/8 in., 2 Each
- H. 027730 - Upper Hip Joint Bar
- I. 028399 - Joint Nut
- J. 026550 - Rocker Arm Base, with Screw
- K. **Rocker Arm, 1 Pair Included in Assembly**
 - 028578 - Rocker Arm, Right
 - 028579 - Rocker Arm, Left
- L. 027045 - Thrust Bearing
- M. 026450 - Joint Screw
- N. 026447 - Swivel Nut
- O. 026452 - Swivel Coupling
- P. 880917 - Screw, 8-32 x 3/8 in., 4 Each
- Q. 885105 - Nut, 8-32, Small Pattern - 1/4 in. Hex
- R. **026732 - Rod End Assembly, 2 Each**
 - S. 880738 - Rod End, Female
 - T. 880784 - Rod End, Male
 - U. 43005 - Washer
 - V. 880212 - Screw, 10-32 x 5/8 in., 4 Each
 - W. 885133 - Nut, 10-32 - 5/16 in. Hex
 - X. 803300 - Extension Stop, 2 Each

Also Included But Not Pictured:

- 889002 - Loctite #242, .02 oz. (0.6 ml.) Tube
- 028575 - Outriggers, 2 Each (For Plastic Girdle Fabrication, Refer to RGO Manual)
- 886887 - Rivets



R. Turnbuckle Assembly

Large Horizontal Cable RGO with Abduction

US

Ordering information

DESCRIPTION	PRODUCT NUMBER
Component kit: Large 1/2 x 3/4 x 11-3/8 in. (12.7 x 19.1 x 289 mm) RGO II System Lower Bars	028754

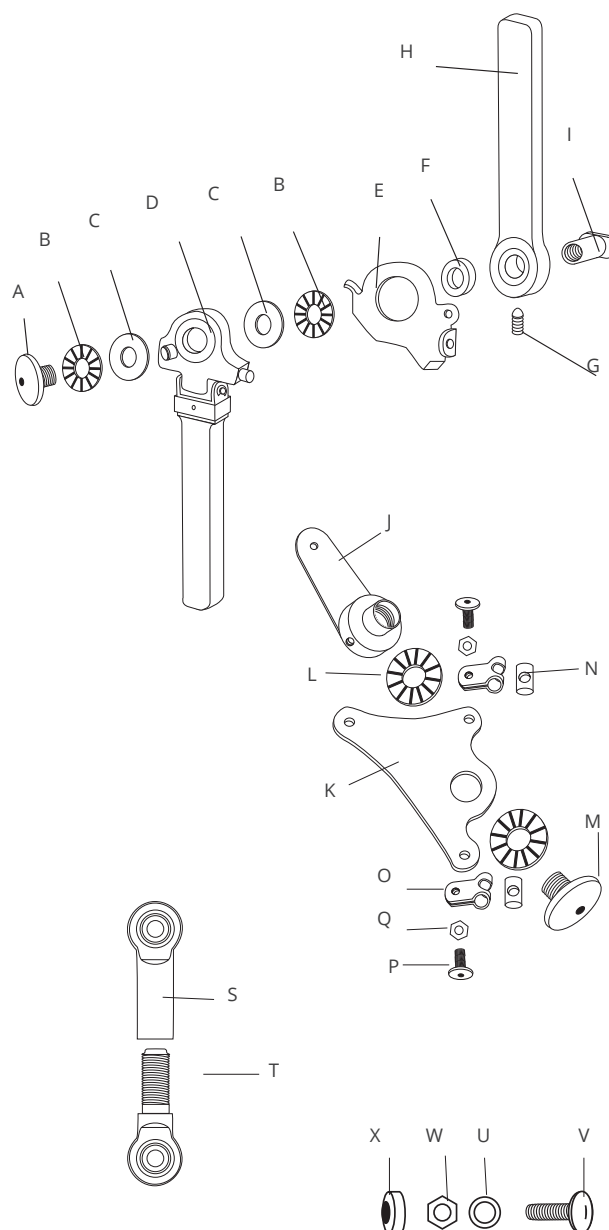
Required components to complete the kit are: Pelvic band (page 54), Cable Track (page 54) and Cables (page 55, must be ordered after basic structure is completed).

SPARE PARTS

- A. 027771 - Joint Screw, 7/16 x .843 in., 2 Each
- B. 027797 - Thrust Bearing
- C. 027805 - Thrust Race
- D. **Lower Bar Assembly, RGO II System with Abduction, 1 Pair Included**
 - 026196 - RGO II System, Right
 - 026198 - RGO II System, Left
- E. **Coupling Plate, 1 Pair Included**
 - 026706 - 2 Position Coupling Plate, Right
 - 026710 - 2 Position Coupling Plate, Left
- F. 028647 - Spacer
- G. 027896 - Screw, 10-32 x 3/8 in., 2 Each
- H. 027730 - Upper Hip Joint Bar
- I. 028399 - Joint Nut
- J. 026550 - Rocker Arm Base, with Screw
- K. **Rocker Arm, 1 Pair Included in Assembly**
 - 028578 - Rocker Arm, Right
 - 028579 - Rocker Arm, Left
- L. 027045 - Thrust Bearing
- M. 026450 - Joint Screw
- N. 026447 - Swivel Nut
- O. 026452 - Swivel Coupling
- P. 880917 - Screw, 8-32 x 3/8 in., 4 Each
- Q. 885105 - Nut, 8-32, Small Pattern - 1/4 in. Hex
- R. **026732 - Rod End Assembly, 2 Each**
 - S. 880738 - Rod End, Female
 - T. 880784 - Rod End, Male
 - U. 43005 - Washer
 - V. 880212 - Screw, 10-32 x 5/8 in., 4 Each
 - W. 885133 - Nut, 10-32 - 5/16 in. Hex
 - X. 803300 - Extension Stop, 2 Each

Also Included But Not Pictured:

- 889002 - Loctite #242, .02 oz. (0.6 ml.) Tube
- 028575 - Outriggers, 2 Each (For Plastic Girdle Fabrication, Refer to RGO Manual)
- 886887 - Rivets



R. Turnbuckle Assembly

Horizontal Cable Pelvic section without LSO

US

Product Features

- Delivered as an assembled pelvic section
- Ordered as predefined module or by individual measurements/cast/scan
- Mount to your own LSO and KAFOs
- Custom product



Ordering information

Use the Order Form - RGO Module / Pelvic section only. Available module sizes on page 58
Can be ordered by measurements only or by also providing a cast or scan. Make sure measurements allow for the LSO to fit inside.

DESCRIPTION	PRODUCT NUMBER
Horizontal Cable Module/Pelvic section with Latch knob hip joint for <38 kg	RGP21
Horizontal Cable Module/Pelvic section with Medium Push button hips joint for <54 kg	RGP22
Horizontal Cable Module/Pelvic section with Medium RGO II with abduction hips joint for <54 kg	RGP23
Horizontal Cable Module/Pelvic section with Large Push button hips joint for <113 kg	RGP24
Horizontal Cable Module/Pelvic section with Large RGO II with abduction hips joint for <113 kg	RGP25

Horizontal Cable Pelvic section with LSO

US

Product Features

- Delivered as an assembled pelvic section with LSO
- Ordered by individual measurements/cast/scan
- Mount to your own KAFOs
- Custom product

Ordering information

Use the RGO Custom Order Form. Complete up to KAFO section.

Can be ordered by measurements only or by also providing a cast or scan.

DESCRIPTION	PRODUCT NUMBER
Horizontal Cable Module/Pelvic section with Latch knob hip joint for <38 kg	RGOP021
Horizontal Cable Module/Pelvic section with Medium Push button hips joint for <54 kg	RGOP022
Horizontal Cable Module/Pelvic section with Medium RGO II with abduction hips joint for <54 kg	RGOP023
Horizontal Cable Module/Pelvic section with Large Push button hips joint for <113 kg	RGOP024
Horizontal Cable Module/Pelvic section with Large RGO II with abduction hips joint for <113 kg	RGOP025

Isocentric Pelvic section without LSO

US

Product Features

- Delivered as an assembled pelvic section
- Ordered as predefined module or by individual measurements/cast/scan
- Mount to your own LSO and KAFOs
- Custom product



Ordering information

Use the Order Form - RGO Module / Pelvic section only. Available module sizes on page 58
Can be ordered by measurements only or by also providing a cast or scan. Make sure measurements allow for the LSO to fit inside.

DESCRIPTION	PRODUCT NUMBER
Horizontal Cable Module/Pelvic section with Latch knob hip joint for <38 kg	RGP11
Horizontal Cable Module/Pelvic section with Medium Push button hips joint for <54 kg	RGP12
Horizontal Cable Module/Pelvic section with Medium RGO II with abduction hips joint for <54 kg	RGP13
Horizontal Cable Module/Pelvic section with Large Push button hips joint for <113 kg	RGP14
Horizontal Cable Module/Pelvic section with Large RGO II with abduction hips joint for <113 kg	RGP15

Isocentric Pelvic section with LSO

US

Product Features

- Delivered as an assembled pelvic section with LSO
- Ordered by individual measurements/cast/scan
- Mount to your own KAFOs
- Custom product



Ordering information

Use the RGO Custom Order Form. Complete up to KAFO section.

Can be ordered by measurements only or by also providing a cast or scan.

DESCRIPTION	PRODUCT NUMBER
Horizontal Cable Module/Pelvic section with Latch knob hip joint for <38 kg	RGOP011
Horizontal Cable Module/Pelvic section with Medium Push button hips joint for <54 kg	RGOP012
Horizontal Cable Module/Pelvic section with Medium RGO II with abduction hips joint for <54 kg	RGOP013
Horizontal Cable Module/Pelvic section with Large Push button hips joint for <113 kg	RGOP014
Horizontal Cable Module/Pelvic section with Large RGO II with abduction hips joint for <113 kg	RGOP015

Horizontal Cable Complete Finished RGO

US

Product Features

- Delivered as an finished product
- Cast of both legs are required and cast or scan of torso. Please see the manual for instructions.
- Custom product



Ordering information

Use the RGO Custom Order Form. The entire order form must be completed. Send together with casts of legs and torso cast or scan. Contact Fillauer for information on available transfer papers.

DESCRIPTION	PRODUCT NUMBER
Horizontal Cable Complete Finished RGO with Latch knob hip joint for <38 kg	RGOPC21
Horizontal Cable Complete Finished RGO with Medium Push button hips joint for <54 kg	RGOPC22
Horizontal Cable Complete Finished RGO with Medium RGO II with abduction hips joint for <54 kg	RGOPC23
Horizontal Cable Complete Finished RGO with Large Push button hips joint for <113 kg	RGOPC24
Horizontal Cable Complete Finished RGO with Large RGO II with abduction hips joint for <113 kg	RGOPC25

Isocentric Complete Finished RGO

US

Product Features

- Delivered as an finished product
- Cast of both legs are required and cast or scan of torso. Please see the manual for instructions.
- Custom product



Ordering information

Use the RGO Custom Order Form. The entire order form must be completed. Send together with casts of legs and torso cast or scan.

Contact Fillauer for information on available transfer papers.

DESCRIPTION	PRODUCT NUMBER
Isocentric Complete Finished RGO with Latch knob hip joint for <38 kg	RGOPC11
Isocentric Complete Finished RGO with Medium Push button hips joint for <54 kg	RGOPC12
Isocentric Complete Finished RGO with Medium RGO II with abduction hips joint for <54 kg	RGOPC13
Isocentric Complete Finished RGO with Large Push button hips joint for <113 kg	RGOPC14
Isocentric Complete Finished RGO with Large RGO II with abduction hips joint for <113 kg	RGOPC15



Aluminum Pelvic Bands

US



Product Features

- Use patient circumference measurement at ASIS level to find right size of pelvic band
- Full size patterns for cutting bands and contouring bands available on request
- Manual, measurement sheets and information on central fabrication services available on request

Ordering information

PELVIC CIRCUMFERENCE	BAND SIZE	PRODUCT NUMBER
19 – 21 in. (483 - 533 mm)	3/16 x 1-3/4 x 14-1/2 in. (4.8 x 44.5 x 368.3 mm)	027498
21 – 23 in. (533 - 584 mm)	3/16 x 1-3/4 x 15-1/2 in. (4.8 x 44.5 x 393.7 mm)	027500
23 – 25-1/2 in. (584 - 648 mm)	3/16 x 1-3/4 x 16-3/4 in. (4.8 x 44.5 x 425.5 mm)	027502
25-1/2 – 28 in. (648 - 711 mm)	3/16 x 1-3/4 x 18 in. (4.8 x 44.5 x 457.2 mm)	027504
28 – 30-1/2 in. (711 - 775 mm)	1/4 x 1-3/4 x 19-1/4 in. (6.4 x 44.5 x 489.0 mm)	027506
31 – 34 in. (787 - 864 mm)	1/4 x 1-3/4 x 21 in. (6.4 x 44.5 x 533.4 mm)	027508
34 – 37 in. (864 - 940 mm)	1/4 x 1-3/4 x 22-1/2 in. (6.4 x 44.5 x 571.5 mm)	027510
37 – 40 in. (940 - 1016 mm)	1/4 x 1-3/4 x 24 in. (6.4 x 44.5 x 609.6 mm)	027512
40 – 43 in. (1016 - 1092 mm)	1/4 x 1-3/4 x 26 in. (6.4 x 44.5 x 660.4 mm)	027514

Cable Track Kit

US



Product Features

Use when fabricating RGO metal pelvic bands. Cut the cable track to size, per fabricating instructions in RGO manual. When permanently attached to RGO pelvic band the cable track supports the cables and prevents them from rubbing the patient.

Ordering information

SIZE	PRODUCT NUMBER
Cable Track Kit, For Metal Pelvic Bands	028730
SPARE PARTS	
026650 - Cable Track Molding, Copolymer (1 Each)	
885135 - Screw, Socket-Flat Head, 8-32 x 3/8 in. (4 Each)	

Horizontal RGO Cables

US

Product Features

When fabricating the Horizontal Cable System, it is impossible for Orthotists to predict the necessary length of cables. Fabricators must complete the basic structure then measure to determine which length of cables are needed. The cable starter kit provides orthotists with a selection of cables on hand helping to avoid lengthy assembly processes.

Ordering information

TYPE "A" CABLE (NOT ADJUSTABLE)

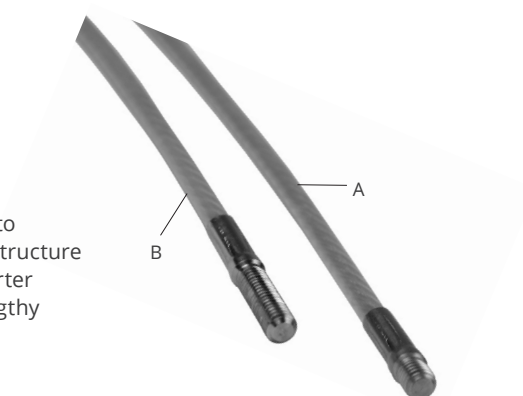
SIZE	PRODUCT NUMBER
3-3/4 - 4-1/2 in. (9.5 - 11.4 cm)	027200
4-1/4 - 5 in. (10.8 - 12.7 cm)	027202
4-3/4 - 5-1/2 in. (12.1 - 14 cm)	027204
5-1/4 - 6 in. (13.3 - 15.2 cm)	027206
5-3/4 - 6-1/2 in. (14.6 - 16.5 cm)	027208
6-1/4 - 7 in. (15.9 - 17.8 cm)	027210
6-3/4 - 7-1/2 in. (17.1 - 19.1 cm)	027212
7-1/4 - 8 in. (18.4 - 20.3 cm)	027214

TYPE "B" CABLE (ADJUSTABLE)

SIZE	PRODUCT NUMBER
8 - 9 in. (20.3 - 22.9 cm)	027220
9 - 10 in. (22.9 - 25.4 cm)	027222
10 - 11 in. (25.4 - 28 cm)	027224
11 - 12 in. (28 - 30.5 cm)	027226
12 - 13 in. (30.5 - 33 cm)	027228
13 - 14 in. (33 - 35.6 cm)	027230
14 - 15 in. (35.6 - 38 cm)	027232
15 - 16 in. (38 - 40.6 cm)	027234
16 - 17 in. (40.6 - 43.2 cm)	027236
Set Screw, 10-32 x 1-1/2 in. For Type "B" Cables	880209

CABLE SET

SIZE	PRODUCT NUMBER
Cable Starter Set, Includes 2 Each of Type "B" Cables Listed Below	027240





Latch Knob for Small Horizontal Cable and Rocker Bar RGOs

US

Product Features

- For small RGOs, Horizontal Cable or Rocker Bar designs only
- Extra long lower bar assembly by special order only
- Warranty: 12 months



Ordering information

DESCRIPTION	LOWER BAR	PROD. NO. LEFT	PROD. NO. RIGHT
XLong	3/16 x 5/8 x 9 in. (4.8 x 15.9 x 228.6 mm)	028706XL	028702XL

Push Button for Horizontal Cable and Rocker Bar RGOs

US

Product Features

- For medium and large Horizontal Cable and Rocker Bar RGOs
- Push button flexion lock release
- Two step coupling plate to assist standing
- Extra long lower bar assembly by special order only
- Warranty: 12 months



Ordering information

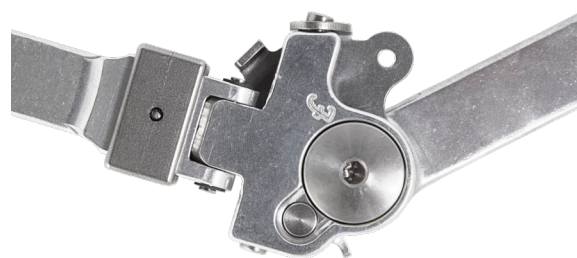
DESCRIPTION	LOWER BAR	PROD. NO. LEFT	PROD. NO. RIGHT
Medium XLong	1/4 x 3/4 x 10 in. (6.4 x 19.1 x 254 mm)	028710XL	028708XL
Large XLong	5/16 x 7/8 x 12 in. (7.9 x 22.2 x 304.8 mm)	028714XL	028712XL

RGO II System for Horizontal Cable and Rocker Bar RGOs

US

Product Features

- Available for medium and large Horizontal Cable and Rocker Bar RGOs
- Abduction joint with ring lock release
- Push button flexion lock release
- Two step coupling plate to assist standing
- Automatic relocking with internal spring
- Long, heavy duty lower hip joint bar, compatible with existing upper bars
- Warranty: 12 months



Ordering information

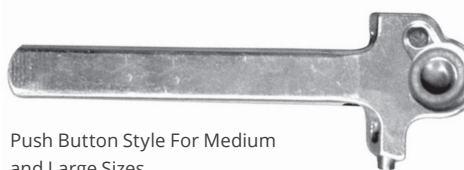
DESCRIPTION	LOWER BAR	PROD. NO. LEFT	PROD. NO. RIGHT
Medium	7/16 x 3/4 x 7 in. (11.1 x 19.1 x 177.8 mm)	026150	026152
Large	1/2 x 3/4 x 10 in. (12.7 x 19.1 x 254 mm)	026192	026190

Lower Bar Assembly without Abduction

US



Latch Knob Style For Small Sizes



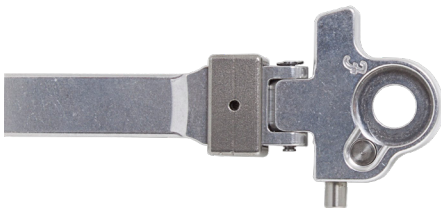
Push Button Style For Medium and Large Sizes

Ordering information

SIZE	PRODUCT NUMBER RIGHT	PRODUCT NUMBER LEFT
Small, Latch Knob X-long	026884	026885
Medium, Push Button X-long	026892	026893
Large, Push Button X-long	026900	026901

Lower Abduction Bar Assembly

US



Ordering information

SIZE	PRODUCT NUMBER RIGHT	PRODUCT NUMBER LEFT
Medium	026156	026154
Large	026196	026198

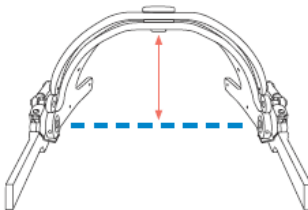
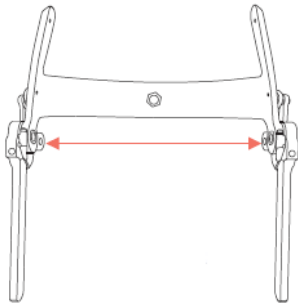
Size Chart RGO Modules

US

Ordering information

RGO Pelvic sections without LSO´s can be ordered according to predefined modules. Please see sizing in chart below.

MODULE SIZE = HIP WIDTH	DEPTH
18 cm	85 mm
19 cm	85 mm
20 cm	85 mm
21 cm	95 mm
22 cm	95 mm
23 cm	95 mm
24 cm	105 mm
25 cm	105 mm
26 cm	105 mm
27 cm	115 mm
28 cm	115 mm
29 cm	115 mm
30 cm	125 mm
31 cm	125 mm
32 cm	125 mm
33 cm	135 mm
34 cm	135 mm
35 cm	135 mm
36 cm	145 mm
37 cm	145 mm
38 cm	145 mm
39 cm	155 mm
40 cm	155 mm
41 cm	155 mm
42 cm	155 mm



Thrust Bearing Hip Joint Assemblies

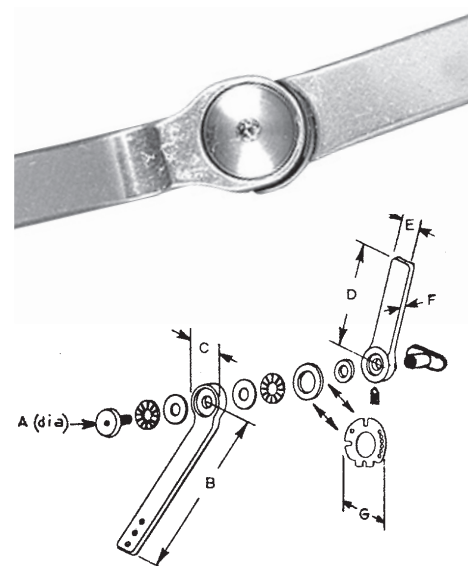
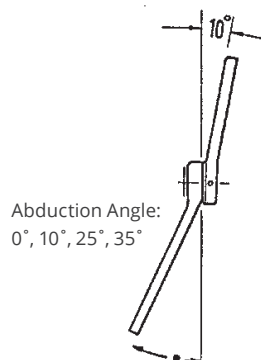
US

Specifications

SIZE	A	B	C	D	E	F	G
Small	13/16	6	31/32	5	5/8	3/16	1-7/8
Medium	15/16	7-1/2	1-1/8	5-1/2	13/16	1/4	1-7/8
Large	1-1/8	8	1-7/16	6	7/8	5/16	2-1/4

Product Features

- Joint size selected on basis of patient weight and height
- Abduction angles at 25° and 35° correspond to bilateral hip abduction angle of 70° and 90° respectively
- Thrust bearings for low friction
- Preset abduction angle
- Various motion control options available



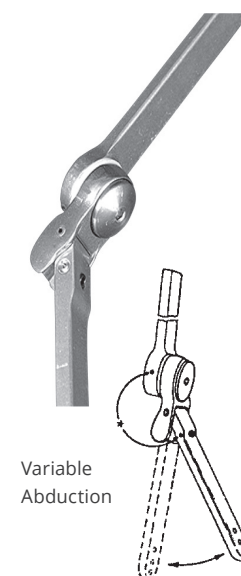
Ordering information

SIZE	HEAD DIAMETER	PROD. NO. 0° ABDUCTION*	PROD. NO. 10° ABDUCTION*	PROD. NO. 25° ABDUCTION*	PROD. NO. 35° ABDUCTION*
Small	31/32 in. (24.6 mm)	058642	058644	058646	058648
Medium	1-1/8 in. (28.6 mm)	058545	058552	058560	058578
Large	1-7/16 in. (36.5 mm)	058586	058594	058602	058610

* Lateral surface of thigh is not parallel to long axis of femur. Abduction angle of femur equals joint angle plus 10°

NOTE: During final assembly of joint, apply #242 Loctite to threads of joint screw and set screw

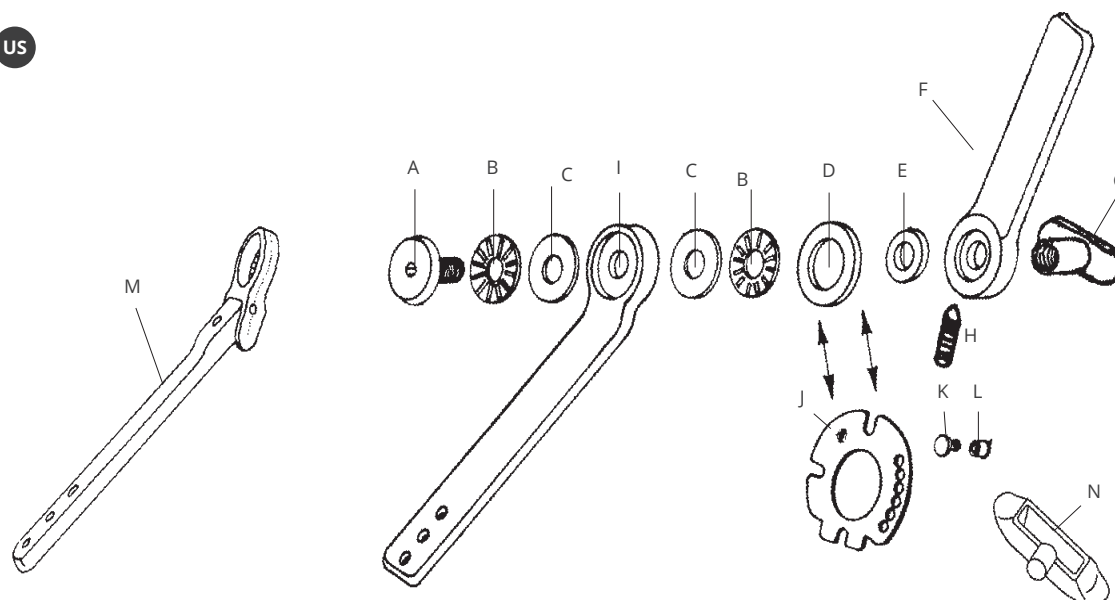
SIZE	PROD. NO. VARIABLE ABDUCTION	PROD. NO. VARIABLE ABDUCTION WITH XLONG 12 IN. LOWER HIP JOINT BAR
Small	050728	—
Medium	050732	050758
Large	050757	050759





Thrust Bearing Hip Joint Components Scottish Rite

US



Ordering information

DESCRIPTION	PROD. NO. SMALL	PROD. NO. MEDIUM	PROD. NO. LARGE
A Joint Screw	027946	026534	027771
B Thrust Bearing (2 each)	027979	027045	027797
C Thrust Race (2 each)	027987	027052	027805
D Spacer (Plastic)	883078	883076	883074
E Spacer (Inner)	026708	028621	028647
F Upper Hip Joint Bar	027904	026955	027730
G Joint Nut	027953	026542	028399
H Set Screw	027961	027961	027896
I Lower Hip Joint Bar, 0°	050890	050716	050708
I Lower Hip Joint Bar, 10°	050893	050724	050542
I Lower Hip Joint Bar, 25°	050895	050617	050559
I Lower Hip Joint Bar, 35°	050897	050625	050567
J Motion Control Plate	808528	808529	808537
K Stop Screw	880670	880670	880672
L Nut	881003	881003	881011
M Variable Abduction Lower Hip Joint Bar	050772	050774	050776
M Variable Abduction Lower Hip Joint Bar, XLong	-	050778	050780
N Drop Lock	050869	050870	050874
N Abd, Screw, Set, 1/4"-28 x 7/16 in., (Not Shown)	-	880303	880305
N Abd. Screw, Adj., 1/4"-28 x 3/4 in., (Not Shown)	-	880306	880306
N Abd, Screw, Set, 10-32 x 3/8 in., (Not Shown)	880025	880311	880312

Component Kits with Telescoping Spreader Bar - Scottish Rite

US

Product Features

- Refer to Central Fabrication Price List for custom orthosis
- Measurement sheet available
- Reprints available of Dr. Wood W. Lovell's paper, The Scottish Rite Hospital Orthosis for Legg-Perthes Disease

Ordering information

SIZE	PATIENT HEIGHT	PRODUCT NUMBER
Large	> 36 in. (> 914 mm)	050427

SPARE PARTS - LARGE KIT

- A** 050070 - Hip Joint Assembly, 2 Each
- B** 050310 - Telescoping Spreader Bar Assembly
- C** 027710 - Pelvic Band, 3/16 x 1-3/4 x 20 in.
- D** 050161 - Medial Thigh Bar, 2 Each
- E** 050139 - Lateral Thigh Bar, 2 Each
- F** 885906 - Screws, 10-32 x 1/4 in., Button Head Socket Cap Screw, 10 Each
- 885904 - Screws, 10-32 x 5/16 in., Button Head Socket Cap Screw, 6 Each

* Only includes part A and B



Motion Control Plate and Drop Lock Scottish Rite

US

Ordering information

CIRCUMFERENCE RANGE	PROD. NO. SMALL	PROD. NO. MEDIUM	PROD. NO. LARGE
Motion Control Plate	058528	058529	058537
Drop Lock Only	050869	050870	050874
Drop Lock and Control Plate	050876	050878	050882

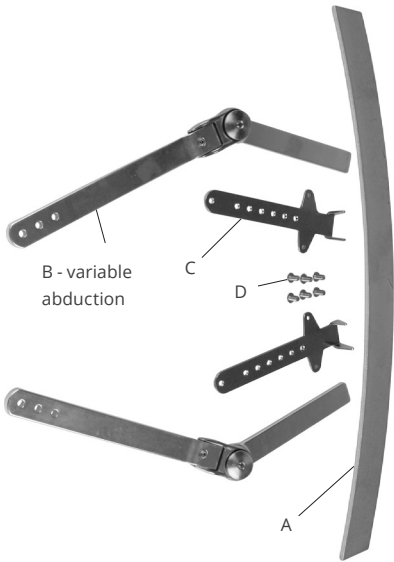


Variable Abduction Thrust Bearing Hip Joints - Scottish Rite

US

Product Features

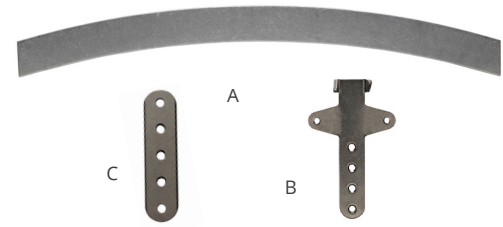
- Contact Central Fabrication for custom orthosis
- Measurement sheet available
- Reprints available of Dr. Wood W. Lovell's paper, The Scottish Rite Hospital Orthosis for Legg-Perthes Disease



Ordering information

SIZE	PRODUCT NUMBER
Small	050458
Medium	050842
Large	050850
SPARE PARTS - SMALL	
A 027708 - Pelvic Band, 3/16 x 1-1/2 x 20 in.	C 050375 - Lateral Thigh Bars, 2 Each
B 050728 - Thrust Bearing Hip Joint, 2 Each	D 885902 - Screws, 10-32 x 3/8 in., Button Head Socket Cap Screw, 6 Eac
SPARE PARTS - MEDIUM	
A 027708 - Pelvic Band, 3/16 x 1-1/2 x 20 in.	C 050139 - Lateral Thigh Bars, 2 Each
B 058560 - Thrust Bearing Hip Joint, 2 Each	D 885902 - Screws, 10-32 x 3/8 in., Button Head Socket Cap Screw, 6 Eac
SPARE PARTS - LARGE	
A 027710 - Pelvic Band, 3/16 x 1-3/4 x 20 in.	C 050139 - Lateral Thigh Bars, 2 Each
B 050757 - Thrust Bearing Hip Joint, 2 Each	D 885900 - Screws, 10-32 x 1/2 in., Button Head Socket Cap Screw, 6 Each

Pelvic Bands and Thigh Bars Scottish Rite



US

Ordering information

DESCRIPTION	MEASUREMENTS	PRODUCT NUMBER
A Pelvic Band, Aluminum	3/16 x 1-1/2 x 20-1/2 in. (4.8 x 38.1 x 520.7 mm)	027708
A Pelvic Band, Aluminum	3/16 x 1-3/4 x 24 in. (4.8 x 44.5 x 609.6 mm)	027710
B Lateral Thigh Bar with Loop	1/8 x 5/8 x 3-3/8 in. (3.2 x 15.9 x 85.7 mm)	050375
B Lateral Thigh Bar with Loop	1/8 x 3/4 x 3-1/2 in. (3.2 x 19.1 x 88.9 mm)	050137
B Lateral Thigh Bar with Loop	1/8 x 3/4 x 5-1/2 in. (3.2 x 19.1 x 139.7 mm)	050139
C Medial Thigh Bar	1/8 x 5/8 x 2-1/2 in. (3.2 x 15.9 x 63.5 mm)	050385
C Medial Thigh Bar	1/8 x 3/4 x 4-1/2 in. (3.2 x 19.1 x 114.3 mm)	050161

Telescoping Spreader Bars Scottish Rite



US

Ordering information

DESCRIPTION	ROD ENDS	PRODUCT NUMBER
12 in. (304.8 mm) Small	- 5/16 in. with 3/8 in., Stainless Steel Tubing - 1/2 in. Stainless Steel Tubing with Two Medial Attachment	050344



Spinal Braces

Specification symbols

SE Manufactured in Sweden

US Manufactured in USA

ES Manufactured in Spain

Providence Nighttime Brace

US

Product Features

- Night-time brace for the treatment of idiopathic scoliosis
- Corrective brace which works through hyper-correction
- Can treat apices up to T-6. Higher with neck extension
- Ordered by measurements on special board and provided x-ray.

Indications

- Lumbar curves
- Thoracolumbal curves
- Thoracic curves
- Double major curves

Ordering information

Use the Providence Order Form and include the patient's X-ray with your order.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>

DESCRIPTION	PRODUCT NUMBER
Providence Brace, finished	688500000
Measurement Board incl. Blocks (adult)	688000101
Extra Blocks (adult)	688000102
Pediatrics Blocks	688000104



SCT 3-D Full-time Scoliosis Brace

US

Product Features

- Full time corrective brace for the treatment of idiopathic scoliosis
- Computer enhanced modification via CAD/CAM technology
- Can treat apices up to T-7.
- Each design is customized to patient’s shape and curve pattern

Indications

- Lumbar curves
- Thoracolumbal curves
- Thoracic curves
- Double major curves



Ordering information

Use the Scoliosis 3D Order Form and include the patient’s X-ray with your order..
For available transfer paper please see: <https://spinaltech.com/transfer-patterns>
For information on available design variations visit: <https://spinaltech.com/resources/sct-full-time-orthosis-product-options-1>

DESCRIPTION	PRODUCT NUMBER
SCT 3-D Full-time Scoliosis Brace	688100021

SCT 3D Chêneau (Style) Scoliosis Brace

US

Product Features

- Full time corrective brace for the treatment of idiopathic scoliosis
- Computer enhanced modification via CAD/CAM technology
- Can treat apices up to T-7.
- Each design is customized to patient's shape and curve pattern
- Unlined orthosis

Indications

- Lumbar curves
- Thoracolumbal curves
- Thoracic curves
- Double major curves

Ordering information

Use the Scoliosis/ Kyphosis Brace Order Form and include the patient's X-ray with your order.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>



DESCRIPTION	PRODUCT NUMBER
SCT 3D Chêneau Scoliosis Brace	688100022



Full-Time Scoliosis Brace

US

Product Features

- Full time corrective brace for the treatment of idiopathic scoliosis
- Pressure pads with relief opposite
- Can treat apices up to T-7.
- Custom to measurements, scan or cast
- Finished to x-rays provided

Indications

- Lumbar curves
- Thoracolumbal curves
- Thoracic curves
- Double major curves

Ordering information

Use the Scoliosis/ Kyphosis Brace Order Form.

For Full-Time Scoliosis Brace by scanned model, also attach patient scan.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>



DESCRIPTION	PRODUCT NUMBER
Full-Time Scoliosis Brace	688100010
Full-Time Scoliosis Brace by scan	688100011

Full-time Scoliosis Brace Module

US

Product Features

- Corrective brace module
- Available in 22 sizes or by individual measurements
- 15° lordosis for prefabricated stock modules

Indications

- Lumbar curves
- Thoracolumbal curves
- Thoracic curves
- Double major curves



Ordering information

Use product numbers in chart below or individual measurements using the Order form Scoliosis/ Kyphosis Brace.

DESCRIPTION	PRODUCT NUMBER
Prefabricated Scoliosis module, unfinished	6882150XX
Scoliosis Module, Unfinished, by individual measurements	688100000

XYPHOID	WAIST	HIP	ASIS	PROD. NO.
48 cm	41 cm	53 cm	13 cm	688215001
51 cm	41 cm	58 cm	15 cm	688215002
53 cm	43 cm	61 cm	15 cm	688215003
56 cm	46 cm	66 cm	18 cm	688215004
56 cm	46 cm	71 cm	20 cm	688215005
58 cm	46 cm	71 cm	20 cm	688215006
61 cm	46 cm	76 cm	20 cm	688215007
64 cm	51 cm	79 cm	23 cm	688215008
66 cm	56 cm	79 cm	23 cm	688215009
66 cm	51 cm	81 cm	23 cm	688215010
66 cm	58 cm	81 cm	23 cm	688215011
71 cm	56 cm	84 cm	23 cm	688215012
69 cm	53 cm	86 cm	25 cm	688215013
69 cm	58 cm	86 cm	23 cm	688215014
74 cm	58 cm	89 cm	25 cm	688215015
74 cm	64 cm	89 cm	23 cm	688215016
71 cm	61 cm	91 cm	25 cm	688215017
76 cm	69 cm	91 cm	25 cm	688215018
76 cm	61 cm	94 cm	28 cm	688215019
84 cm	71 cm	94 cm	25 cm	688215020
79 cm	69 cm	97 cm	28 cm	688215021
86 cm	76 cm	97 cm	28 cm	688215022

Kyphosis Brace

US

Product Features

- Corrective brace for the treatment of kyphosis
- Anterior Milwaukee bar with sternal shield allows for height adjustment and extension force
- Easily concealed under clothing
- Low profile increases compliance
- Posterior is reinforced to allow corrective force at apex of kyphosis
- Finished to lateral x-rays provided



Indications

- Scheuermann’s Kyphosis
- Mild Structural Kyphosis,
- Postural Stabilization
- Kyphoscoliosis

Ordering information

Use the Scoliosis/ Kyphosis Brace Order Form and include the patient’s X-ray with your order.

For Kyphosis brace by scanned model, also attach patient scan.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>

DESCRIPTION	PRODUCT NUMBER
Kyphosis Brace	688100025
Kyphosis Brace by scan	688100026

Kyphologic Brace

US

Product Features

- Corrective brace for the treatment of kyphosis
- The trims are designed to allow hips & scapulae to be relieved of pressure, to move more freely and is easier to conceal under clothing.
- “Cow Horns” allow for adjustment of height, & pivot for more extension force.
- Finished to lateral x-rays provided



Indications

- Scheuermann’s Kyphosis
- Mild Structural Kyphosis,
- Postural Stabilization

Ordering information

Use the Scoliosis/ Kyphosis Brace Order Form and include the patient’s X-ray with your order.

For Kyphologic Brace by scanned model, also attach patient scan.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>.

DESCRIPTION	PRODUCT NUMBER
Kyphologic Brace	688100023
Kyphologic Brace by scan	688100024

Pectus Brace

US

Product Features

- Used to correct pectus deformity
- Easy donning and doffing.
- Adjustable compression achieved by ratchet mechanism
- Shoulder straps to maintain positioning
- Closed cell foam pads for ease of cleaning.
- Finished to measurements or Custom by scan

Indications

- Protrusion of both the sternum (breast bone) and the cartilage portion of the ribs
- Bowed chest (Pigeon chest)
- Abnormal chest shape



Ordering information

Use the Pectus Brace Order Form and include the patient's X-ray with your order.

DESCRIPTION	PRODUCT NUMBER
Pectus brace by measurement	688600060
Pectus brace by scan	688600065

TLSO/LSO – Single opening

US

Product Features

- Used to stabilize or position a patient.
- Custom, finished to measurements
- Ease of donning and doffing
- Optional openings: Posterior, Lateral (Right or Left)



LSO (low profile)



TLSO (high profile)

Indications

- Post-Operative Lumbar Surgery
- Degenerative Disc Disease
- Spondylolysis
- Spondylolisthesis
- Spinal Stenosis
- Compression Fracture
- Herniated Disc
- Low Back Pain
- Spinal Trauma

Ordering information

Use the LSO/TLSO, Single or Bivalve Opening Order Form.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>

DESCRIPTION	PRODUCT NUMBER
TLSO Single Opening, Finished	688600012
TLSO Single Opening, Unfinished	688600013
LSO Single Opening, Finished	688600010
LSO Single Opening, Unfinished	688600011

FlexFoam 1

TLSO/LSO – Single opening

US

Product Features

- Used to stabilize or position a patient.
- Custom, finished to measurements
- Patented Flex Foam design maximizes comfort for all patients, especially geriatric and pediatric patients
- Removable external frame allows for easy adjustment.
- Ease of donning and doffing.
- Optional openings: Posterior, Lateral (Right or Left)

Indications

- Cerebral Palsy
- Spondylolysis
- Myelomeningocele
- Spinal Stenosis
- Muscular Dystrophy
- Spinal Trauma
- Spondylolisthesis
- Compression Fracture
- Cancer Patients
- Degenerative Disc Disease
- Scoliotic Deformities
- Osteoporosis

Material Options



Flexfoam 2

The Flex Foam® 2 orthosis has the plastic frame internally, within the foam, instead of externally. The frame is sandwiched between a soft foam inner liner and firm foam outer liner.



Flexfoam 3

The Flex Foam® 3 design, is a soft but firm foam construction with no frame, for a lightweight less rigid support orthosis.



LSO (low profile)



TLSO (high profile)

Ordering information

Use the Flex Foam Order Form.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>

DESCRIPTION	PRODUCT NUMBER
TLSO/LSO Single opening, FlexFoam 1, Finished	688600030
TLSO/LSO Single opening, FlexFoam 1, Unfinished	688600031
TLSO/LSO Single opening, FlexFoam 2, Finished	688600040
TLSO/LSO Single opening, FlexFoam 2, Unfinished	688600041
TLSO/LSO Single opening, FlexFoam 3, Finished	688600050
TLSO/LSO Single opening, FlexFoam 3, Unfinished	688600051

TLSO/LSO – Bivalve opening

US

Product Features

- Used to stabilize or position a patient.
- Custom, finished to measurements
- Ease of donning and doffing
- Bivalve design maximizes anterior and posterior control
- Multiple adjustable straps accommodate volume changes
- Optional openings: Smooth Overlap, Step Overlap, With Tongues, Anterior over Posterior, Anterior into Posterior

Indications

- Post-Operative Fusion
- Spinal Muscular Atrophy
- Osteoporosis
- Compression Fracture
- Kyphosis
- Laminectomy
- Burst Fracture
- Spinal Trauma
- Spinal Stenosis

Ordering information

Use the LSO/TLSO, Single or Bivalve Opening Order Form.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>

DESCRIPTION	PRODUCT NUMBER
TLSO Bivalve, Finished	688600022
TLSO Bivalve, Unfinished	688600023
LSO Bivalve, Finished	688600020
LSO Bivalve, Unfinished	688600021



LSO (low profile)



TLSO (high profile)



FlexFoam 1

TLSO/LSO – Bivalve opening

US



LSO (low profile)



TLSO (high profile)

Product Features

- Used to stabilize or position a patient
- Custom, finished to measurements
- Patented Flex Foam design maximizes comfort for all patients, especially geriatric and pediatric patients
- Removable external frame allows for easy adjustment.
- Ease of donning and doffing.
- Optional openings: Smooth Overlap, Step Overlap, With Tongues, Anterior over Posterior, Anterior into Posterior

Indications

- Cerebral Palsy
- Spondylolysis
- Myelomeningocele
- Spinal Stenosis
- Muscular Dystrophy
- Spinal Trauma
- Spondylolisthesis
- Compression Fracture
- Cancer Patients
- Degenerative Disc Disease
- Scoliotic Deformities
- Osteoporosis

Material Options



Flexfoam 2

The Flex Foam® 2 orthosis has the plastic frame internally, within the foam, instead of externally. The frame is sandwiched between a soft foam inner liner and firm foam outer liner.

Ordering information

Use the Flex Foam Order Form.

For available transfer paper please see: <https://spinaltech.com/transfer-patterns>

DESCRIPTION	PRODUCT NUMBER
TLSO/LSO Bivalve, FlexFoam 1, inished	688600032
TLSO/LSO Bivalve, FlexFoam 1, Unfinished	688600033
TLSO/LSO Bivalve, FlexFoam 2, Finished	688600042
TLSO/LSO Bivalve, FlexFoam 2, Unfinished	688600043

Anterior Overlap (A.O.O) Brace

US

Product Features

- Used to stabilize or position a patient
- Custom, finished to measurements
- Accommodates volume changes
- Circumferential support.
- Ability to create intra-abdominal compression
- Ease of donning and doffing.

Indications

- Spinal Trauma
- Spondylolysis
- Spondylolisthesis
- Spinal Stenosis
- Lumbar Fusion
- Compression Fracture
- Laminectomy
- Degenerative Disc Disease
- Sport Injury

Ordering information

Ordered by individual measurements using the LSO/TLSO, Single or Bivalve Opening

DESCRIPTION	PRODUCT NUMBER
Anterior Open Overlap Brace, Lined finished	688600070
Anterior Open Overlap Brace, Lined UnFinished	688600071
Anterior Open Overlap Brace, Unlined Finished	688600072
Anterior Open Overlap Brace, Unlined UnFinished	688600073





Anterior Overlap (A.O.O) Module

US

Product Features

- Stabilizing or positioning brace module
- Available in 16 sizes or by individual measurements
- 15° lordosis for prefabricated stock modules

Indications

- Spinal Trauma
- Spondylolysis
- Spondylolisthesis
- Spinal Stenosis
- Lumbar Fusion
- Compression Fracture
- Laminectomy
- Degenerative Disc Disease
- Sport Injury



Ordering information

Use product numbers in chart below.

FEMALE SIZES/CM

	XYPHOID	WAIST	HIP	PROD. NO. LINED	PROD. NO. UNLINED
F33	74	66	84	688015033	688115033
F35	79	71	89	688015035	688115035
F37	84	76	94	688015037	688115037
F39	89	81	99	688015039	688115039
F41	94	86	104	688015041	688115041
F43	99	91	109	688015043	688115043
F45	104	97	114	688015045	688115045
F47	109	102	119	688015047	688115047

MALE SIZES/CM

	XYPHOID	WAIST	HIP	PROD. NO. LINED	PROD. NO. UNLINED
M33	81	71	84	688015133	688115133
M35	86	76	89	688015135	688115135
M37	91	81	94	688015137	688115137
M39	97	86	99	688015139	688115139
M41	102	91	104	688015141	688115141
M43	107	97	109	688015143	688115143
M45	112	102	114	688015145	688115145
M47	117	107	119	688015147	688115147

Spring Steel Strap kit

US

Product Features

- Sold as individual kit
- Color white



Ordering information

SIZE	PRODUCT NUMBER
15 cm	688000106
17,5 cm	688000107
20 cm	688000108
22,5 cm	688000109

Spring Steel Stay

US

Product Features

- Sold in pairs
- Color white

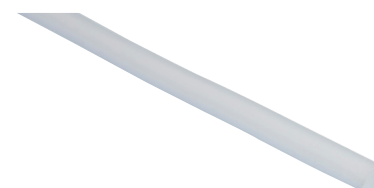


Ordering information

SIZE	PRODUCT NUMBER
2.54 x 15 cm	688000006
2.54 x 20 cm	688000008
2.54 x 25.4 cm	688000010
2.54 x 30.5 cm	688000012
2.54 x 35.5 cm	688000014

Welding Rod

US



Ordering information

SIZE	PRODUCT NUMBER
Diameter 3 mm, Length 100 cm	688000103
Diameter 5 mm, Length 100 cm	688000105

Basic Strap

US

Product Features

- Velcro strap
- Sold individually
- Spare part Providence



Ordering information

SIZE	PRODUCT NUMBER
25 x 254 mm	688000137
38 x 305 mm	688000130
50 x 305 mm	688000131
38 x 355 mm	688000132
50 x 355 mm	688000014

Chafes with Triangular Body Clasp

US

Product Features

- Sold individually
- Spare parts for Providence Braces
- Works with Spring Steel Strap
- Works with Basic Strap



Ordering information

SIZE	PRODUCT NUMBER
25 mm	688000136
38 mm	688000134
50 mm	688000135

Window Gusset (Elastic webbing)

US

Product Features

- Sold 16 x 100 cm
- Color white



Ordering information

SIZE	PRODUCT NUMBER
16 x 100 cm	688000116

Sub clavicular extension "Cow Horns"

US

Product Features

- Sold individually
- 4 sizes



Ordering information

SIZE	PRODUCT NUMBER
Small	688100030
Medium	688100031
Large	688100032
X-Large	688100033

Providence Measurement Board incl. standard blocks

US

Product Features

- Sold individually

Ordering information

DESCRIPTION	PRODUCT NUMBER
Measurement Board incl. Blocks (standard)	688000101



Extra Blocks (standard)

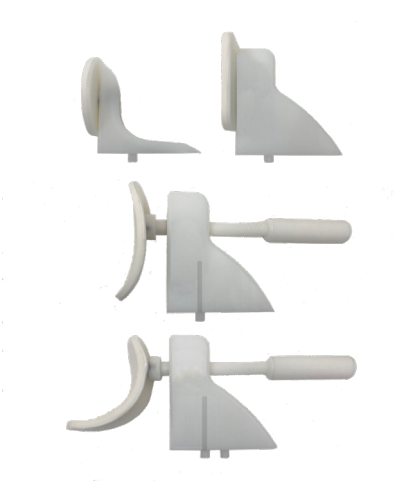
US

Product Features

- Sold in set of 4

Ordering information

DESCRIPTION	PRODUCT NUMBER
Standard Blocks	688000102



Pediatric Blocks

US



Product Features

- Sold in set of 2

Ordering information

DESCRIPTION	PRODUCT NUMBER
Pediatric Blocks	688000104

M-L stick

US



Product Features

- Sold individually

Ordering information

DESCRIPTION	PRODUCT NUMBER
M-L stick	688000042



Insoles

Specification symbols

SE Manufactured in Sweden

US Manufactured in USA

ES Manufactured in Spain

TFC - Thermoformable Composite Insole

SE

Product Features

- Flexible insoles are 0.06 in. (1.5 mm) thick and are better for shaping double curved,for example around the heel
- Rigid insoles are 0.1 in. (2.5 mm) thick and made to be used as a rolling insole for diabetic patients. Made for shaping single curves and is harder to shape around the heel
- Sold in pairs



Ordering information

TFC INSOLE FLEXIBLE, COMFIL®

SIZE	EUROPE	US WOMEN	US MEN	PRODUCT NUMBER
35 - 37		5 - 6.5	3.5 - 5	700030121
38 - 40		7.5 - 9.5	6 - 7.5	700030122
41 - 43		9.5 - 10.5	8 - 9	700030123
44 - 46		12 - 13.5	10.5 - 12	700030124

TFC INSOLE RIGID, COMFIL®

SIZE	EUROPE	US WOMEN	US MEN	PRODUCT NUMBER
35 - 37		5 - 6.5	3.5 - 5	700030141
38 - 40		7.5 - 9.5	6 - 7.5	700030142
41 - 43		9.5 - 10.	8 - 9	700030143
44 - 46		12 - 13.5	10.5 - 12	700030144



PEVA

Specification symbols

SE Manufactured in Sweden

US Manufactured in USA

ES Manufactured in Spain

PEVA Shoe - Open Toe Boots - Firm Heel Cap

ES

Specifications

Warranty: 12 month

Product Features

- Full leather lining
- Padded and free standing tongue
- Extra strengthening of the heel cap
- Heel inspection window



Ordering information

STRAIGHT MEDIUM LAST

SIZE	LAST LENGTH	PROD. NO. PAIR	PROD. NO. LEFT	PROD. NO. RIGHT
12	2.9 in. (73 mm)	697800012	697800112	697800212
13	3.1 in. (80 mm)	697800013	697800113	697800213
14	3.4 in. (86 mm)	697800014	697800114	697800214
15	3.7 in. (93 mm)	697800015	697800115	697800215
16	3.9 in. (100 mm)	697800016	697800116	697800216
17	4.2 in. (106 mm)	697800017	697800117	697800217
18	4.4 in. (113 mm)	697800018	697800018	697800218
19	4.7 in. (120 mm)	697800019	697800119	697800219
20	5.0 in. (126 mm)	697800020	697800120	697800220
21	5.2 in. (133 mm)	697800021	697800121	697800221
22	5.5 in. (140 mm)	697800022	697800122	697800222
23	5.8 in. (147 mm)	697800023	697800123	697800223
24	6.0 in. (153 mm)	697800024	697800124	697800224
25	6.2 in. (158 mm)	697800025	697800125	697800225
26	6.5 in. (165 mm)	697800026	697800126	697800226
27	6.8 in. (173 mm)	697800027	697800127	697800227

**STRAIGHT NARROW LAST**

SIZE	LAST LENGTH	PROD. NO. PAIR	PROD. NO. LEFT	PROD. NO. RIGHT
12	2.9 in. (73 mm)	697805012	697805112	697805212
13	3.1 in. (80 mm)	697805013	697805113	697805213
14	3.4 in. (86 mm)	697805014	697805114	697805214
15	3.7 in. (93 mm)	697805015	697805115	697805215
16	3.9 in. (100 mm)	697805016	697805116	697805216
17	4.2 in. (106 mm)	697805017	697805117	697805217
18	4.4 in. (113 mm)	697805018	697805118	697805218
19	4.7 in. (120 mm)	697805019	697805119	697805219
20	5.0 in. (126 mm)	697805020	697805120	697805220
21	5.2 in. (133 mm)	697805021	697805121	697805221
22	5.5 in. (140 mm)	697805022	697805122	697805222
23	5.8 in. (147 mm)	697805023	697805123	697805223
24	6.0 in. (153 mm)	697805024	697805124	697805224
25	6.2 in. (158 mm)	697805025	697805125	697805225
26	6.5 in. (165 mm)	697805026	697805126	697805226
27	6.8 in. (173 mm)	697805027	697805127	697805227

ABDUCTION LAST

SIZE	LAST LENGTH	PROD. NO. PAIR	PROD. NO. LEFT	PROD. NO. RIGHT
12	2.9 in. (73 mm)	697803012	697803112	697803212
13	3.1 in. (80 mm)	697803013	697803113	697803213
14	3.4 in. (86 mm)	697803014	697803114	697803214
15	3.7 in. (93 mm)	697803015	697803115	697803215
16	3.9 in. (100 mm)	697803016	697803116	697803216
17	4.2 in. (106 mm)	697803017	697803117	697803217
18	4.4 in. (113 mm)	697803018	697803118	697803218
19	4.7 in. (120 mm)	697803019	697803119	697803219
20	5.0 in. (126 mm)	697803020	697803120	697803220
21	5.2 in. (133 mm)	697803021	697803121	697803221
22	5.5 in. (140 mm)	697803022	697803122	697803222
23	5.8 in. (147 mm)	697803022	697803123	697803223
24	6.0 in. (153 mm)	697803024	697803124	697803224
25	6.2 in. (158 mm)	697803025	697803125	697803225
26	6.5 in. (165 mm)	697803026	697803126	697803226
27	6.8 in. (173 mm)	697803027	697803127	697803227

Clip-On Bar

US

Specifications

Warranty: 12 month

Product Features

- Adjustable bar
- Plates that clip on to bar
- Available with 0° or 10° dorsal flexion



Ordering information

DESCRIPTION	LENGTH	PRODUCT NUMBER
Clip-On Bar 10° dorsal flexion	6 - 8 in. (152 - 203 mm)	697000022
Clip-On Bar 10° dorsal flexion	8 - 12 in. (203 - 305 mm)	697000023

Denis Browne Splint

US

Specifications

Warranty: 12 month

Product Features

- Adjustable bar
- Holes for splint adapter
- Includes protractor wrench, hex key and screws



Ordering information

SIZE	LENGTH	PRODUCT NUMBER
Small Footplates 3.0 in. (75 mm)	7-11 in. (177 - 279 mm)	012195
Small Footplates 3.0 in. (75 mm)	9-15 in. (228 - 381 mm)	012203
Large Footplates 3.9 in. (100 mm)	7-11 in. (177 - 279 mm)	012196
Large Footplates 3.9 in. (100 mm)	9-15 in. (228 - 381 mm)	012204

Dobbs Bar

US

Product Features

- Adjustable bar
- Less blisters and red spots on the back of the heels, because the brace moves with the child
- Children can sleep with one leg straight and the other bent which reduces stress on the child’s knees
- Warranty: 12 months



Ordering information

SIZE	LENGTH	PRODUCT NUMBER
Plates 3.9 in. (100 mm)	8 - 12 in. (203 - 304 mm)	697000010

Dobbs Bar Spring Assisted Quick Release

US

Product Features

- For Mitchell Sandal
- Degree dial with a simple turn of screw
- Forefoot extension enable standing in brace
- Adjustable width
- Warranty: 12 months



Ordering information

SIZE	LENGTH	PRODUCT NUMBER
Small	6 - 9 in. (152 - 229 mm)	697000008
Regular	9 - 11 in. (229 - 279 mm)	697000009





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