

Orthotics

Product Catalog

Fillauer®

Fillauer®



George Fillauer Sr.

1914

George Fillauer Sr., a German immigrant, opens the Red Cross Pharmacy in Chattanooga, Tennessee.



Top: Red Star Pharmacy with George Fillauer Sr. and sons George Jr. and Carlton

Bottom: Lawrence Porten and Carlton Fillauer fitting a patient

1920 – 1930s

Red Cross Pharmacy, now Red Star Pharmacy, expands its services and hires German “orthomeister” Lawrence Porten to provide orthotic and prosthetic devices for veterans returning from World War I.

George’s sons, George Jr. and Carlton, join the company. George Jr. becomes a pharmacist and Carlton an orthotist-prosthetist.



George Fillauer Jr. and Carlton Fillauer

1940s

Carlton Fillauer becomes the first staff prosthetist named to the National Research Committee on Prosthetic Devices before returning to Fillauer Drug & Surgical Supplies in 1949.



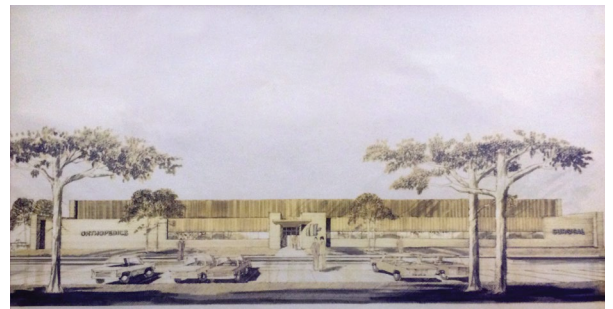
1950 – 1960s

Carlton Fillauer is among the first class of practitioners to be certified by the American Board for Certification in Orthotics and Prosthetics (ABC) and was a charter member of the American Academy of Orthotists and Prosthetists (AAOP). In 1955, George Sr. retires and George Jr. takes over as president.

Carlton also serves as president of ABC in 1957 – 1958 and president of AOPA in 1962 – 1963.

1972

Fillauer merges with pharmaceutical and surgical company Durr Drug. The merge provides Fillauer with expansion and sales growth in surgical and orthopedic supplies.



DURR-FILLAUER MEDICAL, INC.



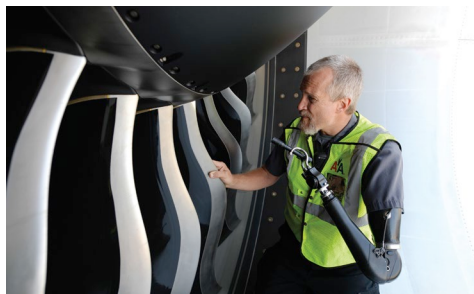
1993

Bergan Brunswig Corp., now Cardinal Health, acquires Durr-Fillauer in a hostile takeover seeking its pharmaceutical and surgical supply divisions. Karl Fillauer and a group of investors purchase the orthotic and prosthetic divisions to form Fillauer, Inc.



1996 – 1999

Fillauer begins a steady expansion, acquiring such companies as Hosmer, in 1996, and Motion Control, in 1997, which collectively brings in a strong upper-extremity product line, both body powered and myoelectric. The Center for Orthotic Design, acquired in 1999, develops a new version of the reciprocating gait orthosis.



Top: The Hosmer 5XA Hooks

Bottom: The Motion Control ETD and Hybrid Arm



Trautman Bench Carver



Dynamic Walk

2000s

Fillauer continues expansion, acquiring Swedish-based Centri AB in 2002, adding gloves, liners, and protective leg coverings, in addition to other orthotic and prosthetic components. In 2005, the Trautman™ equipment line is added to Fillauer LLC. In 2008, Fillauer started Emotis, its first joint venture, which uses advanced composite materials to produce prosthetic feet. Most recently, in 2009, Fillauer purchases OTS Corp., a high-end provider of orthotic componentry, including the StepLock knee joint, and PDQ® Ovens for O&P fabrication.



PDQ® BT-4 Oven

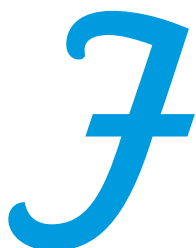


AllPro Foot

2017

Today, Fillauer's mission is to be a leader in the evolution, design, and technology of orthotic and prosthetic products and services that empower clinicians and patients to achieve their best functional outcomes.

Led by the fourth generation, Michael Fillauer, CPO/L is President & CEO of Fillauer Companies, Inc. where he and his brother David Fillauer serve on the board. Fillauer encompasses Fillauer LLC, Motion Control, Fillauer Composites (formerly Emotis), Fillauer North Carolina (formerly OTS Corp.), Fillauer Europe (formerly Centri), and Fillauer Orthotics and Prosthetics.



Fillauer US Limited Warranty

Fillauer items under warranty will be replaced or repaired (at Fillauer's discretion) at no charge, if the matIn the event of a defect, malfunction or other failure of the product during the warranty period, not caused by any of those items set forth in Exclusions below, Fillauer shall quickly remedy such failure or defect within a reasonable period of time. The remedy shall consist of repair or replacement of the product at Fillauer's sole discretion. Replacement units may be either new or reconditioned units in near-new condition. Determination of the damages or defects to be covered under the Limited Warranty shall be made by Fillauer. The customer is responsible for shipping costs to Fillauer, and Fillauer shall pay return shipping costs to customer. Consumables are not warranted.

Exclusions

The warranty does not include:

1. Wear and tear.
2. Use, fabrication or installation outside Fillauer's recommendations.
3. Orthotic and Prosthetic services for fitting and maintaining the orthosis or prosthesis made and used with the equipment.
4. Damage caused by neglect, misuse or improper operation.
5. Damage due to accident, fire, water, vandalism, unsuitable environmental conditions, or parts not approved or recommended by Fillauer.
6. Modifications to the product which occur during the warranty period except by mutual consent of the parties in writing.

Orthotic and Prosthetic Components, Equipment, and Custom Fabrication Items

are warranted for 12 months from the date of shipment from a Fillauer warehouse or from an authorized Fillauer distributor with the following exceptions:

Oven heating elements, Suspension Sleeves and Silicone Gloves

are warranted for 90 days from the date of shipment from a Fillauer warehouse or from an authorized Fillauer distributor.

Prosthetic Liners, Dream Skin, Cosmetic Gloves, Tools, and Trautman Accessories

are warranted for 6 months from the date of shipment from a Fillauer warehouse or from a Fillauer authorized distributor.

Hosmer Hooks and Elbows, Motion Arm, Utah Arm, E2 Elbow and ProControl 2

are warranted for 24 months from the date of shipment from a Fillauer warehouse or from a Fillauer authorized distributor. Extended warranties of two years are also available.

Repairs

made by Fillauer are warranted for 90 days from the date of shipment from a Fillauer warehouse or from a Fillauer authorized distributor.

Feet

are warranted for 12, 24, or 36 months from the date of patient fitting.

12 months: Obsidian Blades

24 months: Formula

36 months: AllPro, AllPro XTS, Aeris Performance 2, Aeris Performance LP, Ibex XD, Element, and Wave Comfort 3

Foot Shell and ProCover

are warranted for 9 months from the date of patient fitting.

Taska™ Hands

are warranted for 3 years from the date of patient fitting. Extended warranties available.

Returns, Adjustments, and Credits

- Inspect all goods immediately upon receipt for damage or errors in shipping.
- Call Customer Service within five business days in the event of errors or damage.
- Prior approval and an RMA number must be obtained from Customer Service before goods may be returned.
- Returns must be accompanied by a copy of original invoice, order number, or PO number. The return authorization number, provided by Customer Service, must appear on the shipping label.
- Credit for returned merchandise is subject to inspection and may be subject to a 15% restocking fee for merchandise in resalable condition if returned within 90 days.
- No credit shall be issued for goods returned after 90 days.
- No credit shall be issued for equipment, custom or special order items, including Taska Hands.
- No credit shall be issued for non-stock items returned after 30 days.

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Orthotics

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Hip Orthoses

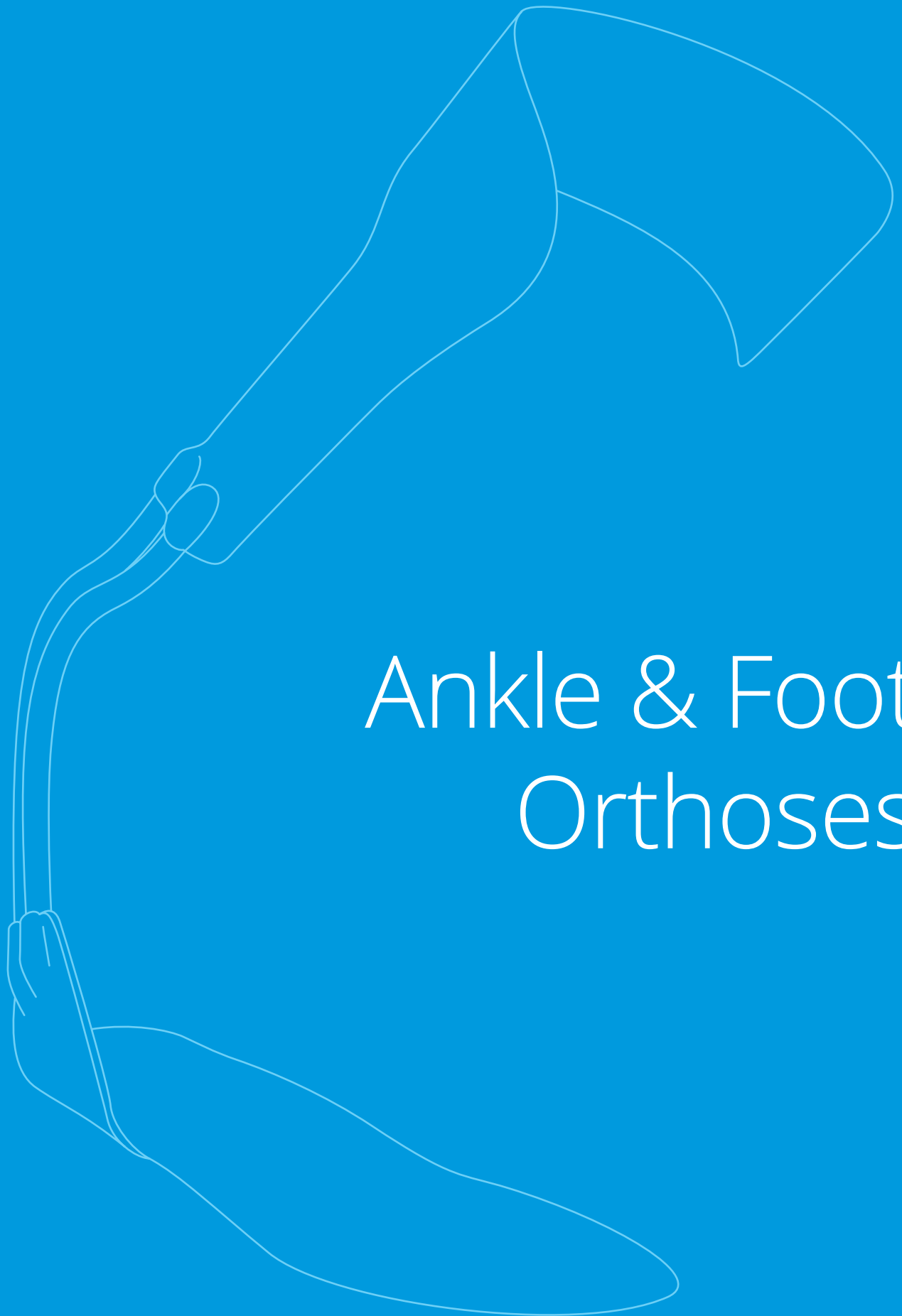
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Ankle & Foot Orthoses

Dynamic Walk, Standard



Specifications

Materials: TFC, PEEK

Product Features

- Lightweight
- Medially/laterally stable
- Flexible
- High lift strength



Size	Length	Width	Height	Calf Circumference	Weight
Small	9.1 in. (230 mm)	2.6 in. (67 mm)*	12.6 in. (320 mm)	9.4 – 13.0 in. (240 – 330 mm)	3.7 oz. (105 g)
Medium	9.8 in. (250 mm)	2.8 in. (72 mm)*	14.0 in. (355 mm)	13.4 – 16.5 in. (340 – 420 mm)	4.3 oz. (122 g)
Large	10.6 in. (270 mm)	3.1 in. (78 mm)*	14.6 in. (370 mm)	16.9 – 20.5 in. (430 – 520 mm)	5.1 oz. (144 g)

*Width measured approximately one centimeter above the foot plate

Ordering Information

When ordering, please note that the padding must be ordered separately.

Description	Left	Right
Small	700111121	700111122
Medium	700111141	700111142
Large	700111161	700111162

Padding Kit

Description	Product Number
Small	700100220
Medium	700100240
Large	700100260



Padding kit sold separately

Dynamic Walk, Wide Ankle



Specifications

Materials: TFC, PEEK

Product Features

- Increased width between the PEEK-rods
- Lightweight
- Flexible
- 5 – 9 mm wider than Dynamic Walk Standard



Size	Length	Width*	Height	Calf Circumference	Weight
Small	9.1 in. (230 mm)	2.8 in. (72 mm)*	13.2 in. (335 mm)	9.4 – 13.0 in. (240 – 330 mm)	3.7 oz. (106 g)
Medium	9.8 in. (250 mm)	3.1 in. (80 mm)*	14.0 in. (355 mm)	13.4 – 16.5 in. (340 – 420 mm)	4.3 oz. (123 g)
Large	10.6 in. (270 mm)	3.4 in. (87 mm)*	15.0 in. (380 mm)	16.9 – 20.5 in. (430 – 520 mm)	5.0 oz. (142 g)

*Width measured approximately one centimeter above the foot plate

Ordering Information

When ordering, please note that the padding must be ordered separately.

Description	Left	Right
Small	700111321	700111322
Medium	700111341	700111342
Large	700111361	700111362

Padding Kit

Description	Product Number
Small	700100220
Medium	700100240
Large	700100260



Padding kit sold separately

Dynamic Walk, Single Side



Specifications

Materials: TFC, PEEK

Product Features

- Lightweight
- Easy donning and doffing
- Available with PEEK-rods on either medial or lateral side
- Fits easily into normal shoes



Size	Length	Height	Calf Circumference	Weight
Small	9.1 in. (230 mm)	13.4 in. (340 mm)	9.4 – 13.0 in. (240 – 330 mm)	3.6 oz. (103 g)
Medium	9.8 in. (250 mm)	14.6 in. (370 mm)	13.4 – 16.5 in. (340 – 420 mm)	4.2 oz. (120 g)
Large	10.6 in. (270 mm)	15.2 in. (385 mm)	16.9 – 20.5 in. (430 – 520 mm)	4.9 oz. (140 g)

*Width measured approximately one centimeter above the foot plate

Ordering Information

When ordering, please note that the padding must be ordered separately.

Dynamic Walk, Medial

Size	Left	Right
Small	700113121	700113122
Medium	700113141	700113142
Large	700113161	700113162

Padding Kit Medial

Size	Left	Right
Small	700100322	700100321
Medium	700100342	700100341
Large	700100362	700100361

Dynamic Walk, Lateral

Size	Left	Right
Small	700114121	700114122
Medium	700114141	700114142
Large	700114161	700114162

Padding Kit Lateral

Size	Left	Right
Small	700100321	700100322
Medium	700100341	700100342
Large	700100361	700100362

Dynamic Walk, Double-Double



Specifications

Materials: TFC, PEEK

Product Features

- Four PEEK-rods for stronger lift
- Flexible
- Lightweight and high strength



Size	Length	Width*	Height	Calf Circumference	Weight
Small	9.1 in. (230 mm)	2.7 in. (68 mm)	12.6 in. (320 mm)	9.4 – 13.0 in. (240 – 330 mm)	5.5 oz. (157 g)
Medium	9.8 in. (250 mm)	2.9 in. (73 mm)	14.6 in. (370 mm)	13.4 – 16.5 in. (340 – 420 mm)	6.6 oz. (188 g)
Large	10.6 in. (270 mm)	3.1 in. (80 mm)	15.4 in. (400 mm)	16.9 – 20.5 in. (430 – 520 mm)	7.5 oz. (213 g)

*Width measured approximately one centimeter above the foot plate

Ordering Information

When ordering, please note that the padding must be ordered separately.

Description	Left	Right
Small	700117121	700117122
Medium	700117141	700117142
Large	700117161	700117162

Material Options*:

Description	Product Number
Rigid Foot Plate	700100141
Rigid Calf Band	700100142

*add article number when ordering

Dynamic Walk, Custom Made



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

Please send us:

- Positive Cast
- Negative Cast
- Positive Foam, please contact Fillauer prior to order
- Completed measurement form on page 57 or 58

Product Features

- Customizable size and lift
- Pediatric sizing available
- Perfect fit from patient cast
- Lightweight and high strength
- Order form on page 57 or 58



Custom Pediatric Dynamic Walk

Custom Adult Dynamic Walk

Ordering Information

Description	Product Number
Custom Dynamic Walk	700100100

*add this product number when sending negative cast or foam

Casting Instructions

Positive Cast

- Calf at a 90° angle to the horizontal plane with the foot at required heel height (standard 10 mm)
- Make the cast 50 mm longer than desired height of the orthosis
- Strengthen the positive cast with an all through reinforcement
- Mark the calf's midpoint and eventual pressure points / sensitive areas on the finished cast
- Fill out order form on page 57 or 58 thoroughly

Negative Cast

- Calf at a 90° angle to the horizontal plane with the foot at required heel height (standard 10 mm)
- Make the cast 50 mm longer than desired height of the orthosis
- Be gentle when casting to avoid creases and other irregularities, especially around toe area to ensure proper fitting
- Strengthen the negative cast by adding at least two layers of plaster
- Mark eventual pressure points or areas to take into special consideration when producing the orthosis
- Fill out order form on page 57 or 58 thoroughly

Dynamic Walk, Shoe Mount



Specifications

Materials: TFC, PEEK

Product Features

- Available with custom height
- Lightweight and high strength
- Assemble yourself or let us do it for you



Orthosis before assembly

Shoe not included

Size	Length	Height	Calf Circumference
Small	6.5 in. (165 mm)	13.4 in. (340 mm)	9.4 – 13.0 in. (240 – 330 mm)
Medium	6.5 in. (165 mm)	14.6 in. (370 mm)	13.4 – 16.5 in. (340 – 420 mm)
Large	6.5 in. (165 mm)	15.2 in. (385 mm)	16.9 – 20.5 in. (430 – 520 mm)

Ordering Information

Description	Left	Right
Small	700110721	700110722
Medium	700110741	700110742
Large	700110761	700110762

TFC, Thermoformable Composite Insole



Product Features

- Flexible insoles are 0.06 in. (1.5 mm) thick and are better for shaping double curves, 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

European Sizing	US Women Sizing	US Men Sizing	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

European Sizing	US Women Sizing	US Men Sizing	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

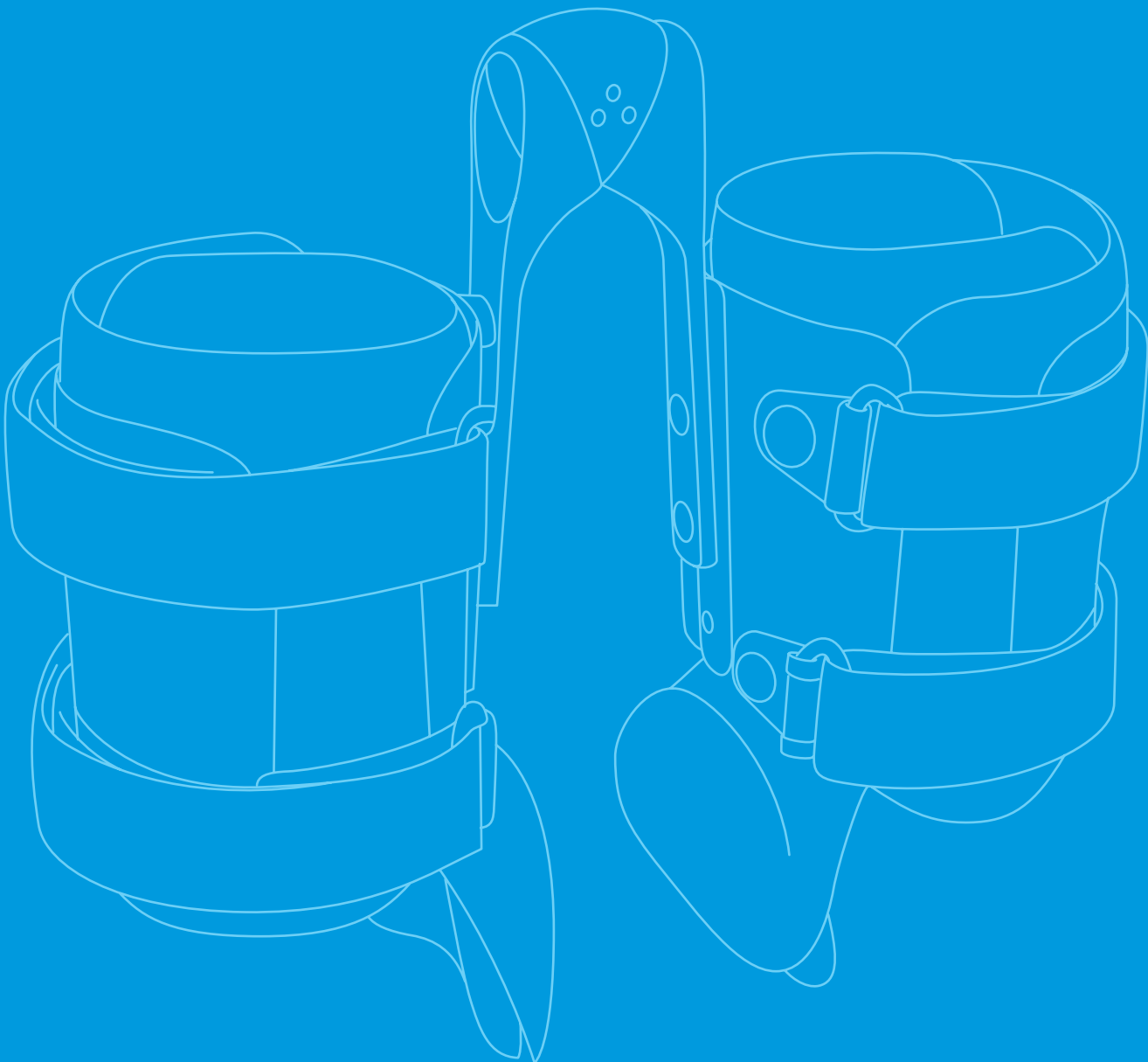
TFC Arch Support Blanks



Ordering Information

Description	Length	Product Number
Bidirectional, Rigid	12 ¼ in. (31 cm)	700530
Bidirectional, Flexible	12 ¼ in. (31 cm)	700560

Hip Orthoses



Night Splint with Rivet-On Plates



Product Features

- Includes embossed protractor wrench and hex key

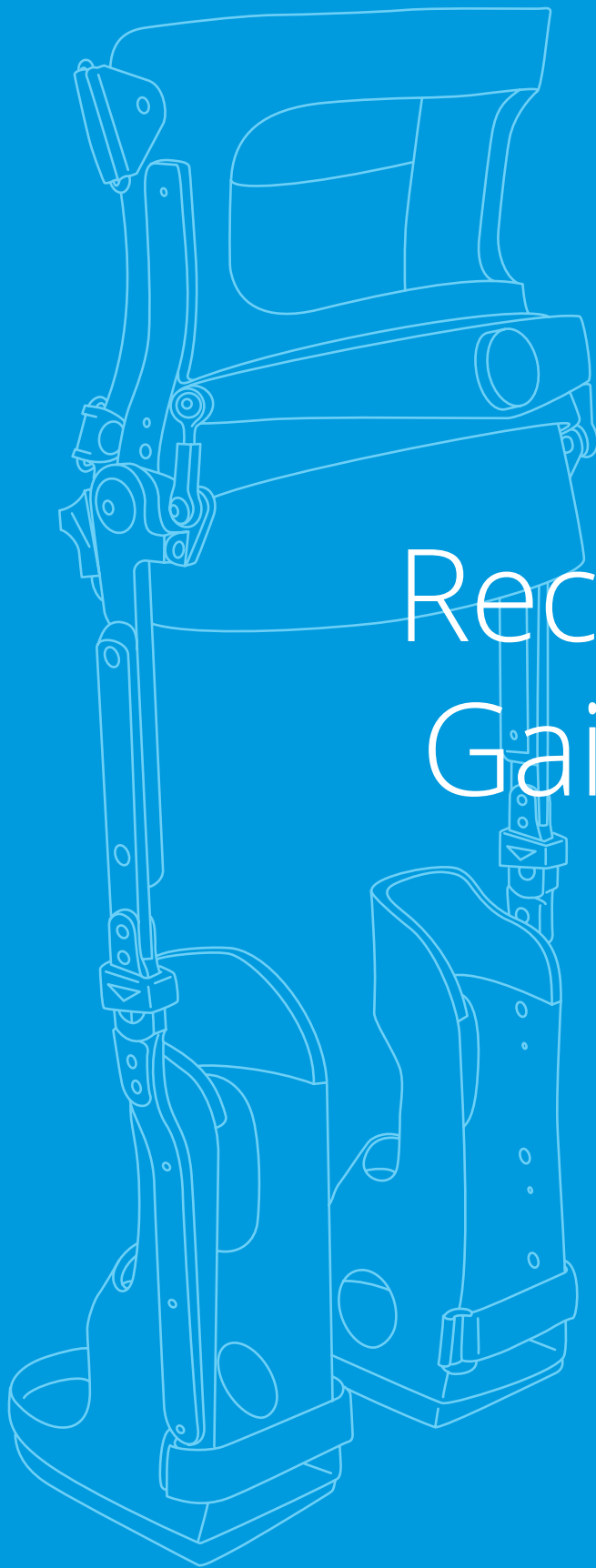


Ordering Information

Description	Small Plates Up to Shoe Size 4	Large Plates Above Shoe Size 4.5
7 – 11 in. Bar Length, with Adjustable Bar	012195	012196
9 – 15 in. Bar Length, with Adjustable Bar	012203	012204

Accessories

Description	Product Number
5/64 Hex Key	885343
Screw, #6 × 3/8 in. Pan Head, Slotted	883058



Reciprocating Gait Orthosis

RGO Overview

An orthotic solution that provides ambulation for the client 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 KAFOs

Applications: Child through adult



Horizontal Cable Design

- This design offers cosmetics with 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.
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Rocker Bar Design

- The Rocker Bar design 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 clients with no control or very low control of the lower extremities.



Small Horizontal Cable RGO



Ordering Information

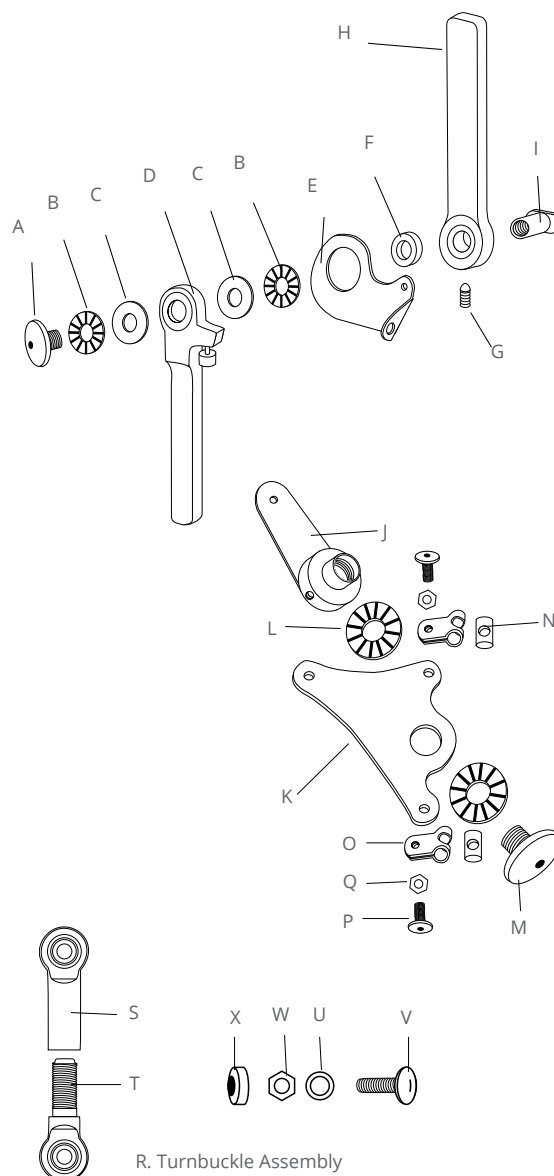
Description	Product Number
Small Standard, includes $\frac{3}{16} \times \frac{5}{8} \times 5$ in. (4.8 × 15.9 × 127 mm) Lower Bars	028728
Small X-Long includes $\frac{3}{16} \times \frac{5}{8} \times 9$ in. (4.8 × 15.9 × 228.6 mm) Lower Bars	028728XL

Replacement Parts

- A. 027946 Joint Screw, $\frac{1}{4}$ -28 × $1\frac{1}{16}$ in., 2 Each
- B. 027979 Thrust Bearing
- C. 027987 Thrust Race
- D. Lower Bar Assembly, Standard or X-Long Bars, 1 Pair Included
 - 026880 Standard, Right
 - 026881 Standard, Left
 - 026884 X-Long, Right
 - 026885 X-Long, Left
- E. Coupling Plate, 1 Pair Included
 - 026669 Coupling Plate, Right
 - 026668 Coupling Plate, Left
- F. 026708 Spacer
- G. 027961 Set Screw, 8-32 × $\frac{3}{8}$ 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 × $\frac{3}{8}$ in., 4 Each
- Q. 885105 Jam Nut, 8-32, Small Pattern – $\frac{1}{4}$ 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 × $\frac{5}{8}$ in., 4 Each
 - W. 885133 Jam Nut, 10-32 – $\frac{5}{16}$ 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 without Abduction



Ordering Information

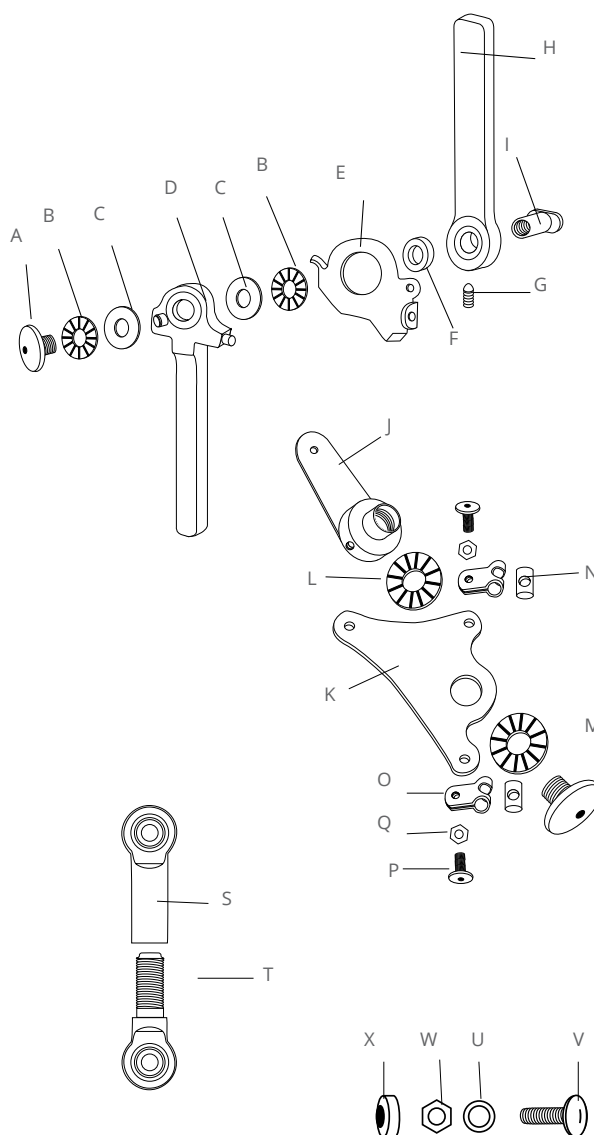
Description	Product Number
Medium X-Long, includes $\frac{7}{16} \times \frac{3}{4} \times 10$ in. (11.1 × 19.1 × 254 mm), Lower Bars	028722XL

Replacement Parts

- A. 026534 Joint Screw, $\frac{3}{8} \times 1\frac{3}{16}$ in., 2 Each
- B. 027045 Thrust Bearing
- C. 027052 Thrust Race
- D. Lower Bar Assembly, Standard or X-Long Bars, 1 Pair Included
 - 026888 Standard, Right
 - 026889 Standard, Left
 - 026892 X-Long, Right
 - 026893 X-Long, 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 × $\frac{3}{8}$ 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 × $\frac{3}{8}$ in., 4 Each
- Q. 885105 Jam Nut, 8-32, Small Pattern – $\frac{1}{4}$ 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 × $\frac{5}{8}$ in., 4 Each
 - W. 885133 Nut, 10-32 – $\frac{3}{16}$ 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



Ordering Information

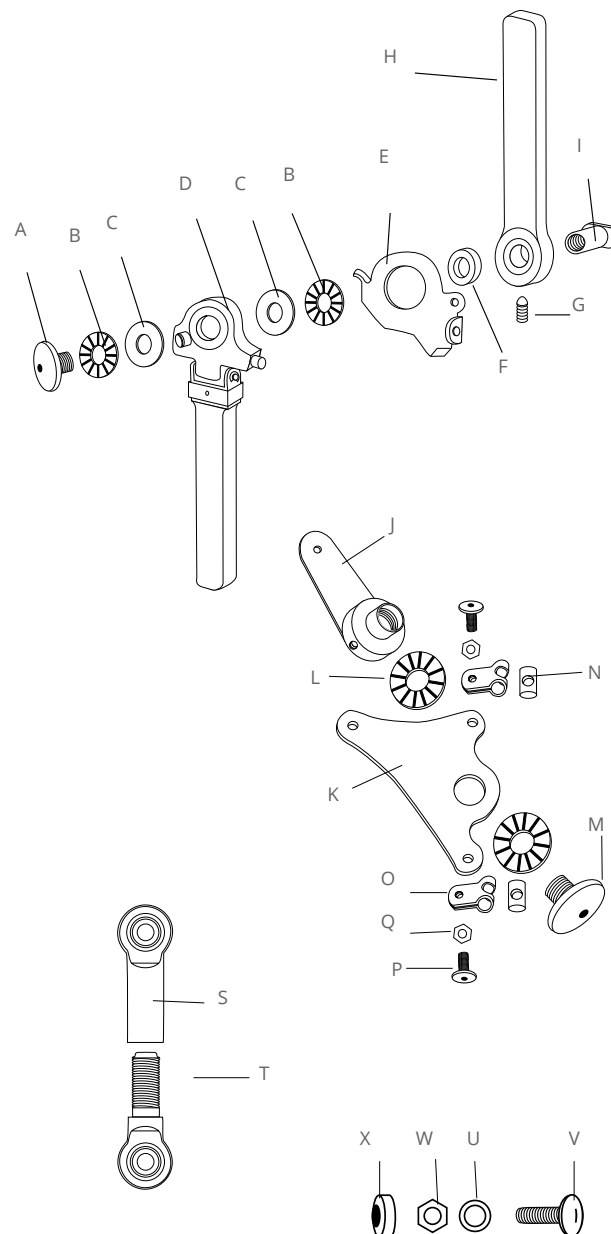
Description	Product Number
Medium, includes $\frac{7}{16} \times \frac{3}{4} \times 8 \frac{1}{4}$ (11.1 × 19.1 × 209.6 mm) RGO II System Lower	028752

Replacement Parts

- A. 026534 Joint Screw, $\frac{3}{8} \times 1\frac{1}{16}$ 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 × $\frac{3}{8}$ 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 × $\frac{3}{8}$ in., 4 Each
- Q. 885105 Nut, 8-32, Small Pattern – $\frac{1}{4}$ 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 × $\frac{5}{8}$ in., 4 Each
- W. 885133 Nut, 10-32 – $\frac{5}{8}$ 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



Ordering Information

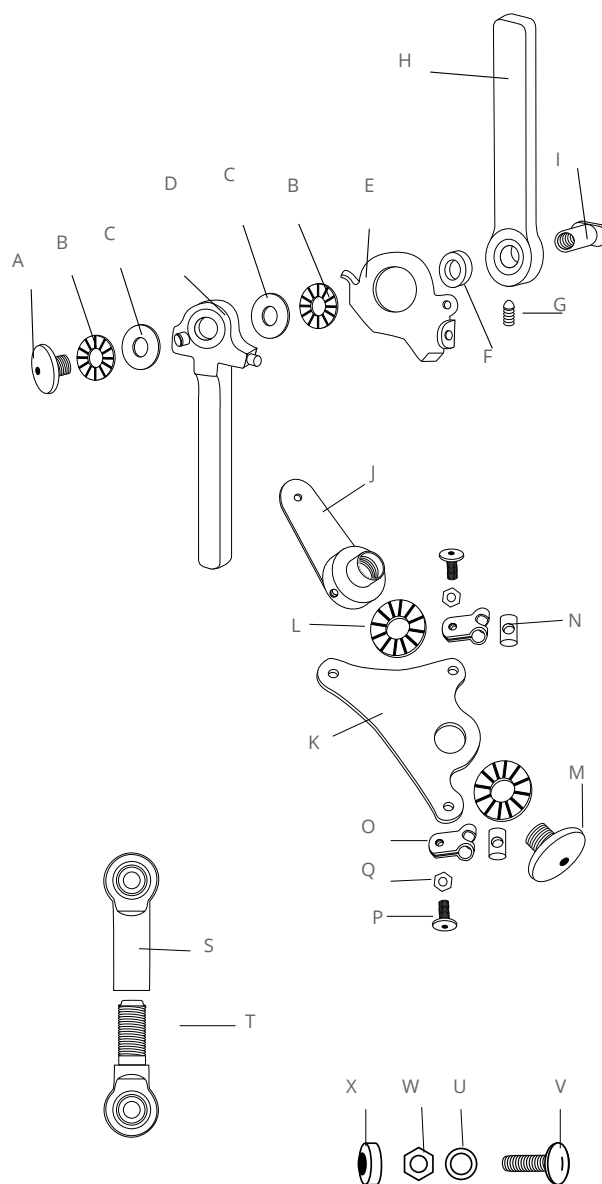
Description	Product Number
Large Standard, includes $\frac{1}{2} \times \frac{7}{8} \times 8$ in. (12.7 × 22.2 × 203.2 mm) Lower Bars	028726
Large X-Long, includes $\frac{1}{2} \times \frac{7}{8} \times 12$ in. (12.7 × 22.2 × 304.8 mm) Lower Bars	028726XL

Replacement Parts

- A. 027771 Joint Screw, $\frac{7}{16} \times .843$ in., 2 Each
- B. 027797 Thrust Bearing
- C. 027805 Thrust Race
- D. Lower Bar Assembly, Standard or X-Long Bars, 1 Pair Included
 - 026896 Standard, Right
 - 026897 Standard, Left
 - 026900 X-Long, Right
 - 026901 X-Long, 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 × $\frac{3}{8}$ 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 × $\frac{3}{8}$ in., 4 Each
- Q. 885105 Nut, 8-32, Small Pattern – $\frac{1}{4}$ 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 × $\frac{3}{8}$ in., 4 Each
 - W. 885133 Nut, 10-32 – $\frac{5}{16}$ 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



Ordering Information

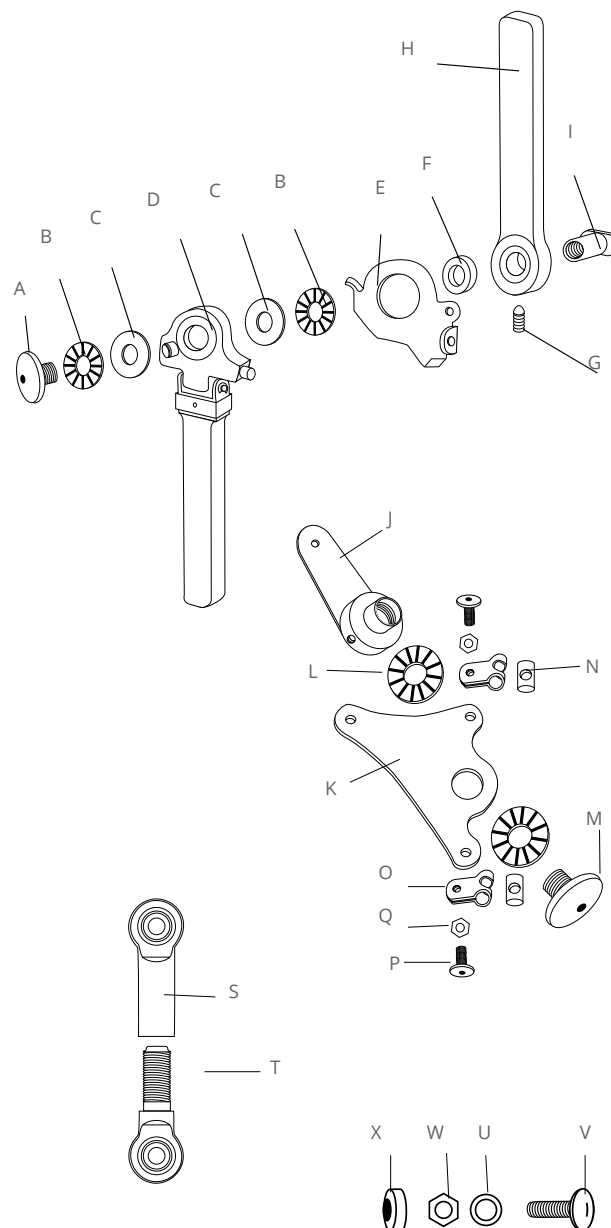
Description	Product Number
Large $\frac{1}{2} \times \frac{3}{4} \times 11 \frac{3}{8}$ in. (12.7 × 19.1 × 289 mm) RGO II System Lower Bars	028754

Replacement Parts

- | | | |
|----|--|--|
| A. | 027771 | Joint Screw, $\frac{7}{16} \times 0.843$ 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 × $\frac{3}{8}$ 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 × $\frac{3}{8}$ in., 4 Each |
| Q. | 885105 | Nut, 8-32, Small Pattern × $\frac{1}{4}$ 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 × $\frac{1}{2}$ in., 4 Each |
| | W. | 885133 Nut, 10-32 × $\frac{3}{8}$ 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 |



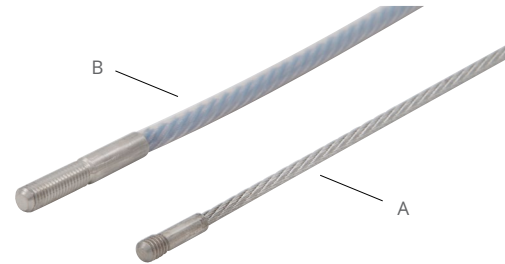
R. Turnbuckle Assembly

Horizontal RGO Cables



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 ¾ – 4 ½ in. (9.5 – 11.4 cm)	027200
4 ¼ – 5 in. (10.8 – 12.7 cm)	027202
4 ¾ – 5 ½ in. (12.1 – 14 cm)	027204
5 ¼ – 6 in. (13.3 – 15.2 cm)	027206
5 ¾ – 6 ½ in. (14.6 – 16.5 cm)	027208
6 ¼ – 7 in. (15.9 – 17.8 cm)	027210
6 ¾ – 7 ½ in. (17.1 – 19.1 cm)	027212
7 ¼ – 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 × 1 ½ 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 RGO



Product Features

- For small RGOs, Horizontal Cable designs only
- Extra long lower bar assembly by special order only



Ordering Information

Description	Lower bar	Left	Right
Standard	$\frac{3}{16} \times \frac{5}{8} \times 5$ in. (4.8 × 15.9 × 127.0 mm)	028706	028702
X-Long	$\frac{3}{16} \times \frac{5}{8} \times 9$ in. (4.8 × 15.9 × 228.6 mm)	028706XL	028702XL

Push Button for Horizontal Cable RGO



Product Features

- For medium and large Horizontal Cable RGO
- Push button flexion lock release
- Two step coupling plate to assist standing
- Extra long lower bar assembly by special order only



Ordering Information

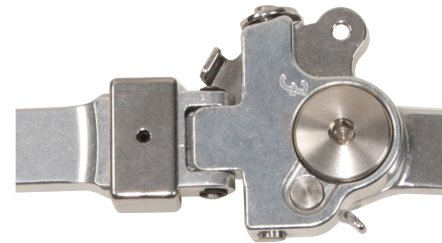
Description	Lower Bar	Left	Right
Medium X-Long	$\frac{1}{4} \times \frac{3}{4} \times 10$ in. (6.4 × 19.1 × 254 mm)	028710XL	028708XL
Large X-Long	$\frac{5}{16} \times \frac{7}{8} \times 12$ in. (7.9 × 22.2 × 304.8 mm)	028714XL	028712XL

RGO II System for Horizontal Cable



Product Features

- Available for medium and large Horizontal Cable RGO
- 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



Ordering Information

Description	Lower Bar	Left	Right
Medium	$\frac{7}{16} \times \frac{3}{4} \times 7$ in. (11.1 × 19.1 × 177.8 mm)	026150	026152
Large	$\frac{1}{2} \times \frac{3}{4} \times 10$ in. (12.7 × 19.1 × 254 mm)	026192	026190

Specialty Connectors for Isocentric® RGO



Product Features

- Available in stem size $\frac{3}{16}$ in. (4.8 mm) or $\frac{1}{4}$ in. (6.4 mm)
- Durable design and easy to use



880784

880739

880784

Ordering Information

Description	Product Number
Rod End, Male	880784
Connector Extender	880739

Cable Track Kit



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 the 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

Replacement Parts

026650	Cable Track Molding, Copolymer (1 Each)
885135	Screw, Socket-Flat Head, 8-32 × $\frac{3}{8}$ in. (4 Each)

Ankle Joint, Double Action



Specifications

Material: Stainless steel

Product Features

- Sold individually



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	
Replacement 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, 5⁄32-24 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	
Replacement 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		

Short Leg Upright, Toe Pick Up



Specifications

Material: Aluminum

Product Features

- Sold individually



Ordering Information

Size	Width × Thickness	Length	Left	Right
Large	0.55 × 0.215 in. (14 × 5.5 mm)	17.0 in. (43.0 cm)	020506	020504

Replacement Parts Small		Replacement Parts Medium		Replacement Parts Large	
010414	Right Short Leg Toe Lift Brace	010408	Right Short Leg Toe Lift Brace	010402	Right Short Leg Toe Lift Brace
010415	Left Short Leg Toe Lift Brace	010409	Left Short Leg Toe Lift Brace	010403	Left Short Leg Toe Lift Brace
880330	Socket Set Screw, ¼-28	880332	Socket Set Screw, ⅜-24	880332	Socket Set Screw, ⅜-24
881405	Spring, 0.208 × 1.17 Long	881404	Spring, 0.230 × 1.8 in. Long	881404	Spring, 0.230 × 1.8 in. Long
881300	Ball, ⅞ in. Diameter Chrome	881301	Ball, ¼ in. Diameter Chrome	881301	Ball, ¼ in. Diameter Chrome
020805	Joint Nut, 10-32 × 0.217 in.	880730	Joint Nut, ¼-28 × 0.280	880730	Joint Nut, ¼-28 × 0.280
020804	Joint Screw, 10-32 × ¼ in. Truss Head	880731	Joint Screw, ¼-28 × 0.33	880731	Joint Screw, ¼-28 × 0.33

Adjustable Extension Bars



Specifications

Material: Stainless steel



Ordering Information

Dimensions	Tapped Holes	Product Number
1/8 x 5/8 x 7 in. (3 x 16 x 178 mm)	6	020438

Adjustment Clips



Specifications

Material: Stainless steel



Ordering Information

Width	Product Number
1/2 in. (13 mm)	020479
5/8 in. (16 mm)	020461
3/4 in. (19 mm)	020453

Integrated Ankle Joint, Double Action

Product Features

- Dorsiflexion and/or plantar flexion assist and stop
- Nickel plated aluminum for corrosion resistance
- Includes all mounting hardware, stirrups, and alignment fixture



Ordering Information

Description	Small	Medium	Large
Integrated Ankle Joint – Double Action	IA-CH-DA-AL	IA-YTH-DA-AL	IA-AD-DA-AL

Double Adjustable Ankle Joint

Ped

Product Features

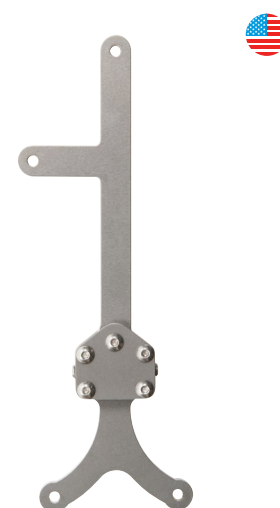
- Taller, reversible stainless steel upright helps to corrugate plastic strut, reducing the need for thicker plastics
- Adjustable stops allow movement from 0° to 30° in both direction
- Ultra-small joint head to reduce overall bulk
- Super low-profile at just over ¼ in. thick (lower profile than most polyurethane hinges)
- Contourable, distal stirrup attachment increases strength of connection to molded footplate

Specifications:

Material: Stainless steel

Thickness: 0.25 in. (6 mm)

Weight: 1.5 oz. (43 g)



Ordering Information

Description	Size	Weight Rating	Product Number
Double Adjustable Ankle Joint	Small	50 lbs. (23 kg)	DAAJ1
Double Adjustable Ankle Joint	Large	80 lbs. (36 kg)	DAAJ2

Split Tail Stirrups



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
- For use with Integrated Ankle Joints



Ordering Information

DESCRIPTION	Small	Medium	Large
Split Tail Stirrups	IAR-CH-DA-ST	IAR-YTH-DA-ST	IAR-AD-DA-ST

Solid Stirrups, Wide Tongue



Product Features

- For use with double action ankle joints and adjustable range of motion ankle joints
- For use with Integrated Ankle Joints



Ordering Information

Size	Width	Product Number
Child	8 in. (203 mm)	ST-WTD8-CH
Adult	8.75 in. (222 mm)	ST-WTDA8.75
Adult	9.5 in. (241 mm)	ST-WTDA9.5
Adult	10.25 in. (260 mm)	ST-WTD10.25
Adult	11 in. (279 mm)	ST-WTDA11

Stirrups, Standard



Product Features

- Sold individually
- Has an opening for a 5/8 in. (16 mm) wide bar



Double Action

Large Width	Product Number
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

Large Width	Product Number
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



Product Features

- Sold individually



Double Action

Description	Product Number
1⁄8 × 5⁄8 in. (3.2 × 16 mm)	010871
1⁄8 × 3⁄4 in. (3.2 × 19 mm)	010872
1⁄8 × 7⁄8 in. (3.2 × 22 mm)	010873



Toe Pick Up

Description	Product Number
1⁄8 × 5⁄8 in. (3.2 × 16 mm)	010855
1⁄8 × 3⁄4 in. (3.2 × 19 mm)	010856
1⁄8 × 7⁄8 in. (3.2 × 22 mm)	010857

Stirrups, Long Tongue & Wide Tongue



Product Features

- Sold individually
- Has an opening for a 16 mm wide bar



Long Tongue

Description	Function	Double Action large Width	Product Number
Long Tongue	Double Action	10 ¼ in. (260 mm)	010845
Wide Tongue	Double Action	10 ¼ in. (260 mm)	010854

Rectangle Caliper Plates



Product Features

- Zinc plated
- Sold individually



Ordering Information

Size	Length	Product Number Left	Product Number Right
½ × ⅝ in. Uprights	3.5 in. (88.9 mm)	020248	020230
½ × ¾ in. Uprights	3.75 in. (95.3 mm)	020263	020255
½ × 7⁄8 in. Uprights	4 in. (101.6 mm)	020289	020271

Insert Stirrup for Plastic Orthotics



Specifications

Material: Stainless steel

Product Features

- Sold in pair, medial and lateral
- For plastic or laminations



Ordering Information

Description	2 5⁄8 in. (60 mm)	2 3⁄4 in. (70mm)
Stirrup, Insert, Double Action	020096	020094

Polycar-C Ankle Inserts



Specifications

Heating temp.: 350 – 400 °F (175 – 200 °C)

Product Features

- High performance reinforced composite
- 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

TFC Orthotic Uprights



Product Features

- Stronger and lighter than conventional metal uprights
- Thermoformable contouring using heat gun or oven
- Accommodates smaller radii bends
- Increased stiffness and flexibility of carbon composite
- Will not corrode unlike conventional metal uprights
- Uses innovative post pre-preg carbon material
- Optimized attachment plates for conventional metal joints
- Half oval



Ordering Information

Description	Size	Product Number
TFC Composite Upright	¾ × 18.5 in. (19 × 470 mm)	700600
TFC Composite Upright	⅝ × 18.2 in. (16 × 460 mm)	700601
Silicone Forming Sleeve	¾ × 18.5 in. (19 × 470 mm)	700610
Silicone Forming Sleeve	⅝ × 18.2 in. (16 × 460 mm)	700611
Flattening Plate For TFC Upright ¾ in. Bar		700620
Flattening Plate For TFC Upright ⅝ in. Bar		700621
Flattening Plate For TFC Upright ¾ in. Bar Offset Joint		700622

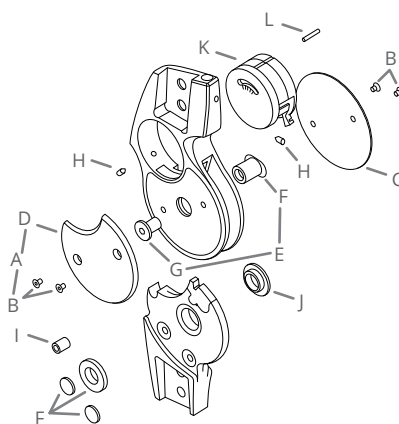
Swing Phase Lock 2 (SPL2)

Ordering Information

Description	Left	Right
IQ SPL2 Kit	IQ200L	IQ200R
IQ Unilateral SPL2 Kit	IQ250L	IQ250R

Replacement Parts

A. IQ110/03	Joint Cover Plate Set
B. IQ110/03/01	Cover Plate Screws
C. IQ110/03/02	Medial Cover Plate
D. IQ110/03/03	Lateral Cover Plate
E. IQ110/04	Joint Screw and Nut Kit
F. IQ110/04/01	Joint Screw
G. IQ110/04/02	Joint Nut
H. IQ110/05	Set Screw
I. IQ210/07	Bumper
J. IQ110/08	Teflon Bushing Set
K. IQ130L or R	Function Unit
L. IQ130/01	Function Unit Spring Pin



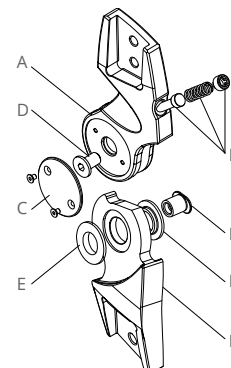
Swing Phase Control (SPC) Joints

Ordering Information

Description	Left	Right
IQ SPC Joint	IQ120L	IQ120R

Replacement Parts

A. IQ120L/01	IQ SPC Joint Upper Bar, Left
IQ120R/01	IQ SPC Joint Upper Bar, Right
B. IQ120L/02	IQ SPC Joint Lower Bar, Left
IQ120R/02	IQ SPC Joint Lower Bar, Right
C. IQ120/03	IQ SPC Joint Cover Kit
D. IQ120/04	IQ SPC Joint Screw and Nut
E. IQ120/08	IQ SPC Bumper Kit
F. IQ120/09	IQ SPC Flexion Control



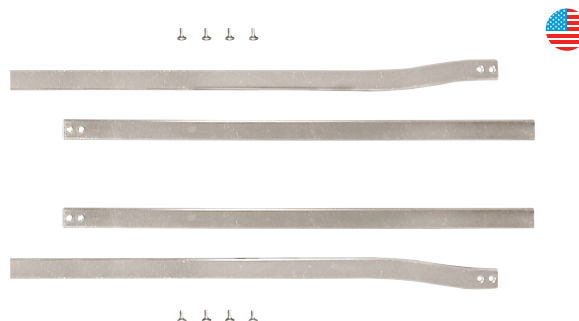
SPL Satellite (Remote Control)



Ordering Information

Description	Product Number
IQSPL Satellite (Remote Control)	IQ141
Replacement Parts	
IQ141/01	IQ SPL Satellite Service Hatch Screw 2.2 × 8 mm
IQ141/02	IQ SPL Satellite Service Hatch
IQ141/03	IQ SPL Satellite Mounting Bracket
IQ141/04	IQ SPL Satellite Mounting Plate Screws 2.5 × 12 mm
IQ141/05	IQ SPL Satellite Cable Set
IQ140/04	IQ SPL Satellite Cable End Block
IQ140/06	IQ SPL Satellite Set Screw
IQ140/12	IQ SPL Satellite Crater Set Screw

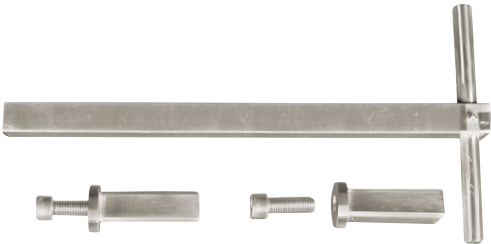
SPL Upright Kit



Ordering Information

Description	Product Number
Swing Lock Upright Kit, Aluminum $\frac{3}{16} \times \frac{3}{4}$	023516
Swing Lock Upright Kit, Stainless Steel $\frac{3}{16} \times \frac{3}{4}$	023616
Aluminum Replacement Parts	
023513	SPL Lower Bar Right, Aluminum, $\frac{3}{16} \times \frac{3}{4}$, Sold Each
023514	SPL Lower Bar Left, Aluminum, $\frac{3}{16} \times \frac{3}{4}$, Sold Each
023515	SPL Upper Bar, Aluminum $\frac{3}{16} \times \frac{3}{4}$, Sold Each
882509	SPL Bar Screws, M5 × 0.8 × 10 mm Flat Head Socket Cap, Stainless Steel (8 Each)
Stainless Steel Replacement Parts	
023613	SPL Lower Bar Right, Stainless Steel, $\frac{3}{16} \times \frac{3}{4}$, Sold Each
023614	SPL Lower Bar Left, Stainless Steel, $\frac{3}{16} \times \frac{3}{4}$, Sold Each
023615	SPL Upper Bar, Stainless Steel $\frac{3}{16} \times \frac{3}{4}$, Sold Each
882509	SPL Bar Screws, M5 × 0.8 × 10 mm Flat Head Socket Cap, Stainless Steel (8 Each)

SPL Alignment Kit



Ordering Information

Description	Product Number
SPL Alignment Kit	IQ150

SPL Lamination Dummy Kit



Ordering Information

Description	Product Number
Swing Phase Lamination Dummy Kit	029840

Replacement Parts

882509	SPL Bar Screws, M5 × 0.8 × 10 mm Flat Head Socket Cap,Stainless Steel (8 Each)
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Knee Extension Assist

Product Features

- Can be mounted to most knee joints
- Provides extension force through a range of flexion angle degrees and assurance that knee joint reaches full extension
- Aids patients with weak knee extensor musculature to achieve improved function
- Helps ensure optimum function of orthotic knee joints
- Design features let-off/break-over at 35° of flexion, allowing the patient to bend the knee without extension force being applied to the seated position



Ordering Information

Description	Product Number
Knee Extension Assist	024900

SPL2 Clinical Trial Orthosis

This innovative product allows the user the opportunity to wear and see the benefits of the Fillauer SPL2 Orthotic Knee Joint prior to purchase. The CTO is easily adjustable for a wide variety of body types and knee centers.

Ordering Information

Description	Product Number
SPL2 Clinical Trial Orthosis, Left	023902
SPL2 Clinical Trial Orthosis, Right	023903



Steplock®



Specifications

Materials: Aluminum and stainless steel

Product Features

- Steplock® orthotic joint offers the patient security throughout the range of motion
- 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 48
- 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



Ordering Information

Joint pairs with bars

Description	$\frac{3}{16} \times \frac{1}{2}$ in. (5 × 12 mm)	$\frac{3}{16} \times \frac{5}{8}$ in. (5 × 16 mm)	$\frac{1}{4} \times \frac{5}{8}$ in. (6 × 16 mm)	$\frac{3}{16} \times \frac{3}{4}$ in. (5 × 19 mm)	$\frac{1}{4} \times \frac{3}{4}$ in. (6 × 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	$\frac{1}{2}$ in. (12 mm) Bar Slot	$\frac{5}{8}$ in. (16 mm) Bar Slot	$\frac{3}{4}$ 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	$\frac{3}{16} \times \frac{1}{2}$ in. (5 × 12 mm)	$\frac{3}{16} \times \frac{5}{8}$ in. (5 × 16 mm)	$\frac{1}{4} \times \frac{5}{8}$ in. (6 × 16 mm)	$\frac{3}{16} \times \frac{3}{4}$ in. (5 × 19 mm)	$\frac{1}{4} \times \frac{3}{4}$ in. (6 × 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	$\frac{1}{2}$ in. (12 mm) Bar Slot	$\frac{5}{8}$ in. (16 mm) Bar Slot	$\frac{3}{4}$ 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™



Specifications

Materials: Aluminum and stainless steel

Product Features

- Interlock is a drop lock alternative that is modular
- Release kit available, see page 48
- 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



Ordering Information

Joint pairs with bars

Description	$\frac{3}{16} \times \frac{1}{2}$ in. (5 × 12 mm)	$\frac{3}{16} \times \frac{5}{8}$ in. (5 × 16 mm)	$\frac{1}{4} \times \frac{5}{8}$ in. (6 × 16 mm)	$\frac{3}{16} \times \frac{3}{4}$ in. (5 × 19 mm)	$\frac{1}{4} \times \frac{3}{4}$ in. (6 × 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	$\frac{1}{2}$ in. (12 mm) Bar Slot	$\frac{5}{8}$ in. (16 mm) Bar Slot	$\frac{3}{4}$ 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	$\frac{3}{16} \times \frac{1}{2}$ in. (5 × 12 mm)	$\frac{3}{16} \times \frac{5}{8}$ in. (5 × 16 mm)	$\frac{1}{4} \times \frac{5}{8}$ in. (6 × 16 mm)	$\frac{3}{16} \times \frac{3}{4}$ in. (5 × 19 mm)	$\frac{1}{4} \times \frac{3}{4}$ in. (6 × 19 mm)
Left Medial Offset	IL-512KOL	IL-516KOL	IL-616KOL	IL-519KOL	IL-619KOL
Right Medial Offset	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

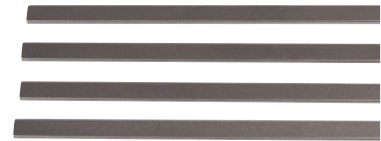
Description	$\frac{1}{2}$ in. (12 mm) Bar Slot	$\frac{5}{8}$ in. (16 mm) Bar Slot	$\frac{3}{4}$ in. (19 mm) Bar Slot
Left Medial Contour	IL-12JOL	IL-58JOL	IL-34JOL
Right Medial Contour	IL-12JOR	IL-58JOR	IL-34JOR
Straight Left Lateral	IL-12JSL	IL-58JSL	IL-34JSL
Right Lateral	IL-12JSR	IL-58JSR	IL-34JSR

Bar Kit



Product Features

- Comes in a four piece kit
- Material: Aluminum



Ordering Information

Description	$\frac{3}{16} \times \frac{1}{2}$ in. (5 × 12 mm)	$\frac{3}{16} \times \frac{5}{8}$ in. (5 × 16 mm)	$\frac{1}{4} \times \frac{5}{8}$ (6 × 16 mm)	$\frac{3}{16} \times \frac{3}{4}$ in. (5 × 19 mm)	$\frac{1}{4} \times \frac{3}{4}$ (6 × 19 mm)
Bar Kit	BARKIT512	BARKIT516	BARKIT616	BARKIT519	BARKIT619

Close Contour Pediatric Knee Joint



Product Features

Materials: Nickel plated alloy construction

Product Features

- Miniature, pediatric Steplock® knee joint
- 120° range of motion with 9 intermediate locking positions
- Can be contoured within $\frac{1}{2}$ in. (12 mm) of knee center
- Innovative lock retainer allows free motion



Ordering Information

Description	Product Number
Close Contour Joint Pairs – Steplock, 4.5	CC4-5SL

Close Contour Elbow & Wrist Joint



Product Features

- Elbow extension ratcheting or reversed for flexion ratcheting
- Wrist ratcheting from 90° flexion to 30° extension
- 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



Ordering Information

Description	Left Lateral	Right Lateral
Extension Elbow	CC4ESL-LT	CC4ESL-RT
Reverse Elbow (flexion)	CC4RSL-LT	CC4RSL-RT
Wrist	CC4WSL-LT	CC4WSL-RT

Release Kit, SBK

Product Features

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



Ordering Information

Description	Product Number
Bail Kit for Regular Step Lock, IL	SBK

Lever Release Kit, LRK

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



Ordering Information

Description	Product Number
Fits the Interlock and Steplock size $\frac{3}{16} \times \frac{1}{2}$ in. (5 × 12 mm)	LRK512SM
Fits the Interlock and Steplock all size except size $\frac{3}{16} \times \frac{1}{2}$ in. (5 × 12 mm)	LRK1619

Zippy Quick Release



Product Features

- Allows easy removal and reattachment from AFO upper assemblies



Ordering Information

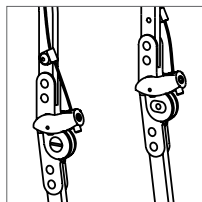
Description	Product Number
Zippy Quick Release, with Cleat	020700
Replacement Parts	
20701	Release Receptacle
20702	Release Cleat
20703	Release Latch Spring
20704	Release Latch Bar
20705	Release Receptacle Assembly

Trigger Release



Product Features

- Proximal release for sitting
- Easy use from standing position
- Great for RGOs
- For medium and large cam lock joints



Ordering Information

Description	Product Number
Trigger Release, with Dual Cable	023750

Thrust Bearing Hip Joint Assemblies

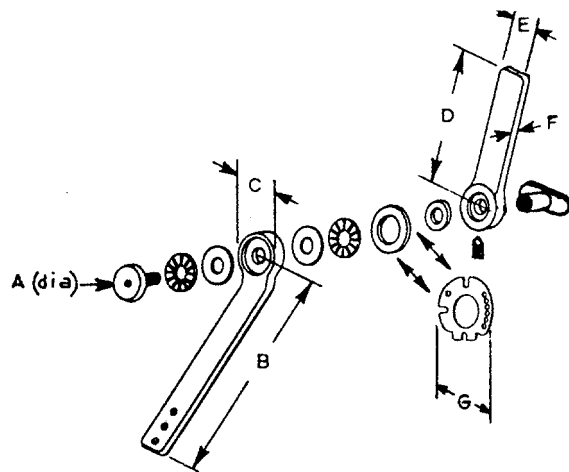


Product Features

- Joint size selected on basis of patient weight and height
- Thrust bearings for low friction
- Preset abduction angle
- Various motion control options available

Specifications

Size	A	B	C	D	E	F	G
Small	1 3⁄16	6	3 1⁄32	5	5⁄8	3⁄16	1 7⁄8
Medium	1 5⁄16	7 1⁄2	1 1⁄8	5 1⁄2	1 3⁄16	1⁄4	1 7⁄8
Large	1 1⁄8	8	1 7⁄16	6	7⁄8	5⁄16	2 1⁄4



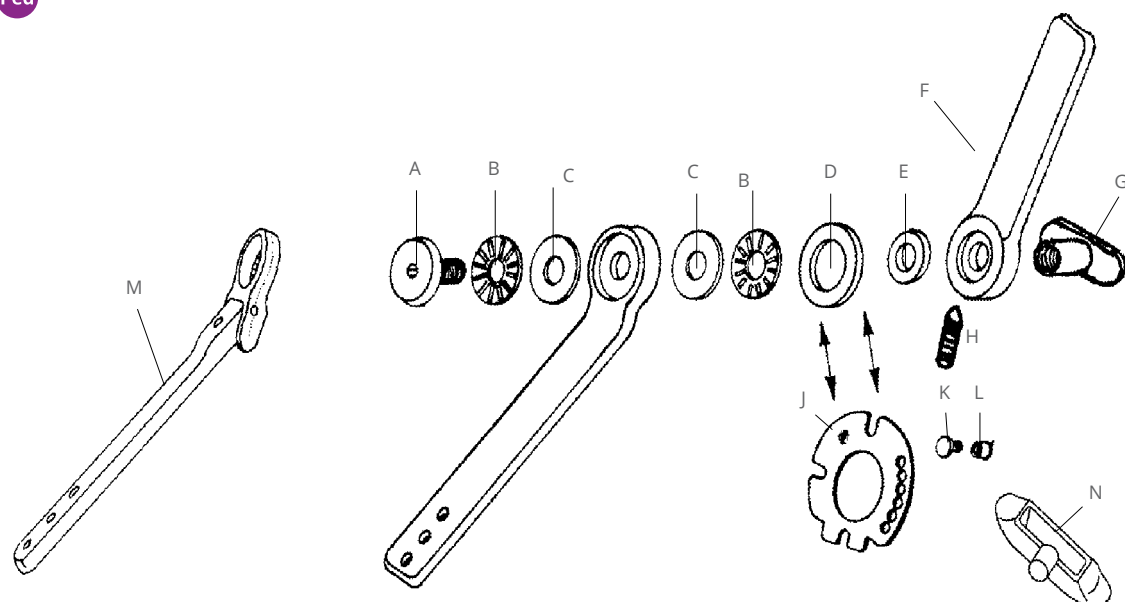
Ordering Information

Size	Variable Abduction	Variable Abduction with X-Long 12 in. Lower Hip Joint Bar
Small	050728	
Medium	050732	050758
Large	050757	050759

Scottish Rite Thrust Bearing Hip Joint Components



Ped



Ordering Information

Description	Small	Medium	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
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, X-Long		050778	050780
N Drop Lock	050869	050870	050874
N Abd. Screw, Set, 1/4-28 × 7/16 in., (Not Shown)		880303	880305
N Abd. Screw, Adj., 1/4-28 × 3/4 in., (Not Shown)		880306	880306
N Abd. Screw, Set, 10-32 × 3/8 in., (Not Shown)	880025	880311	880312

Scottish Rite Control Plate and Drop Lock



Ped



Ordering Information

Circumference Range	Product Number Small	Product Number Medium	Product Number Large
Control Plate	058528	058529	058537
Drop Lock Only	050869	050870	050874
Drop Lock and Control Plate	050876	050878	050882

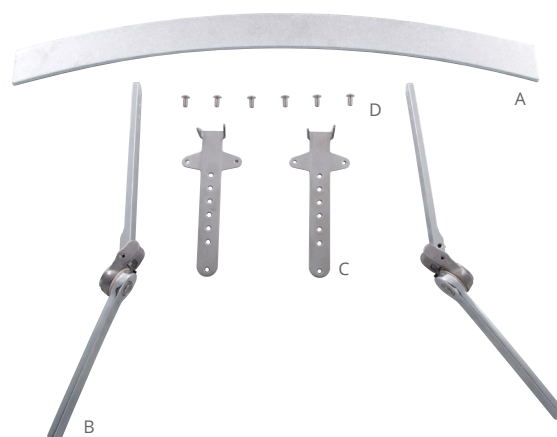
Scottish Rite Variable Abduction Thrust Bearing Hip Joints



Ped

Product Features

- Contact Central Fabrication for custom orthosis
- Measurement sheet available



Ordering Information

Size	Product Number
Small	050458
Medium	050842
Large	050850

Replacement Parts – Small

A	027708	Pelvic Band, $\frac{3}{16} \times 1 \frac{1}{2} \times 20$ in.	C	050375	Lateral Thigh Bars, 2 Each
B	050728	Thrust Bearing Hip Joint, 2 Each	D	885902	Screws, 10-32 $\times \frac{3}{8}$ in., Button Head Socket Cap Screw, 6 Each

Replacement Parts – Medium

A	027708	Pelvic Band, $\frac{3}{16} \times 1 \frac{1}{2} \times 20$ in.	C	050139	Lateral Thigh Bars, 2 Each
B	058560	Thrust Bearing Hip Joint, 2 Each	D	885902	Screws, 10-32 $\times \frac{3}{8}$ in., Button Head Socket Cap Screw, 6 Each

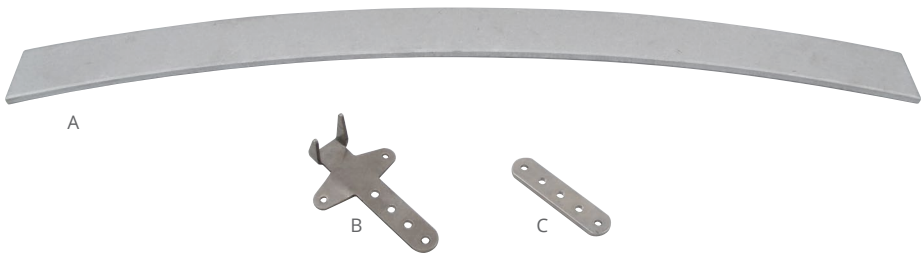
Replacement Parts – Large

A	027710	Pelvic Band, $\frac{3}{16} \times 1 \frac{3}{4} \times 20$ in.	C	050139	Lateral Thigh Bars, 2 Each
B	050757	Thrust Bearing Hip Joint, 2 Each	D	885900	Screws, 10-32 $\times \frac{1}{2}$ in., Button Head Socket Cap Screw, 6 Each

Scottish Rite Pelvic Bands and Thigh Bars



Ped



Ordering Information

Description	Measurements	Product Number
A Pelvic Band, Aluminum	$\frac{3}{16} \times 1 \frac{1}{2} \times 20 \frac{1}{2}$ in. (4.8 × 38.1 × 520.7 mm)	027708
A Pelvic Band, Aluminum	$\frac{3}{16} \times 1 \frac{3}{4} \times 24$ in. (4.8 × 44.5 × 609.6 mm)	027710
B Lateral Thigh Bar with Loop	$\frac{1}{8} \times \frac{5}{8} \times 3 \frac{3}{8}$ in. (3.2 × 15.9 × 85.7 mm)	050375
B Lateral Thigh Bar with Loop	$\frac{1}{8} \times \frac{3}{4} \times 3 \frac{1}{2}$ in. (3.2 × 19.1 × 88.9 mm)	050137
B Lateral Thigh Bar with Loop	$\frac{1}{8} \times \frac{3}{4} \times 5 \frac{1}{2}$ in. (3.2 × 19.1 × 139.7 mm)	050139
C Medial Thigh Bar	$\frac{1}{8} \times \frac{5}{8} \times 2 \frac{1}{2}$ in. (3.2 × 15.9 × 63.5 mm)	050385
C Medial Thigh Bar	$\frac{1}{8} \times \frac{3}{4} \times 4 \frac{1}{2}$ in. (3.2 × 19.1 × 114.3 mm)	050161

Scottish Rite Telescoping Spreader Bars



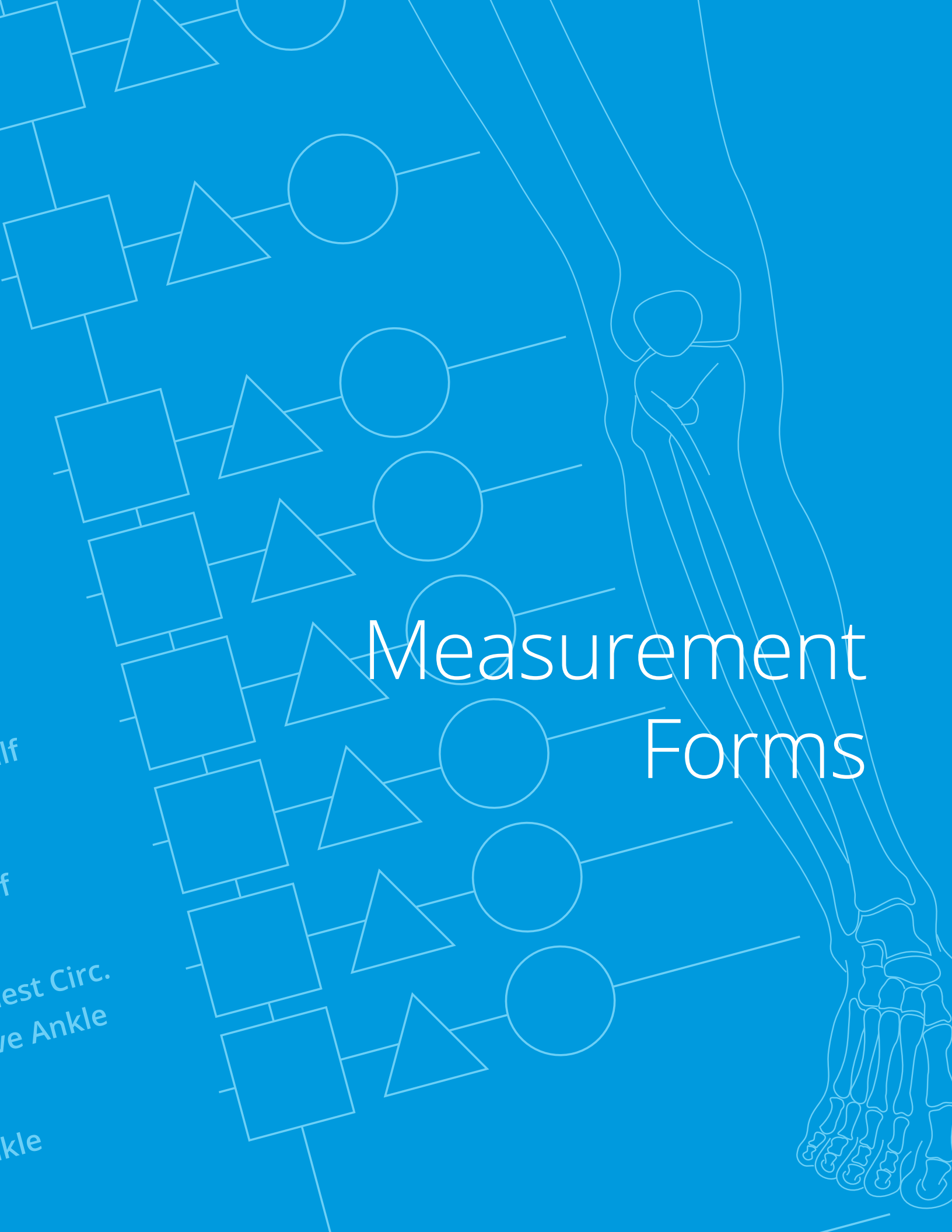
Ped



Ordering Information

Description	Rod Ends	Product Number
12 in. (304.8 mm) Small	$\frac{5}{16}$ in. with $\frac{3}{8}$ in., Stainless Steel Tubing $\frac{1}{2}$ in. Stainless Steel Tubing with Two Medial Attachment	050344

Measurement Forms



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Ruler and Rivet Gauge

Specifications

Material: Stainless steel

Ordering Information

Description	Product Number
6 in. Ruler	220327



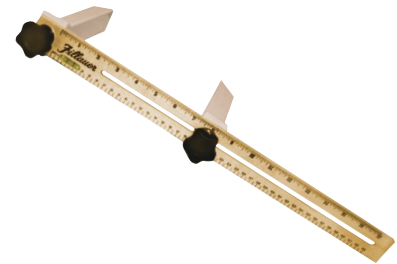
Universal AP-ML Gauge

Product Features

- Anatomical measuring tool
- Measures in inches and metric

Ordering Information

Description	Product Number
Universal Gauge, with Level, 17 in.	220336



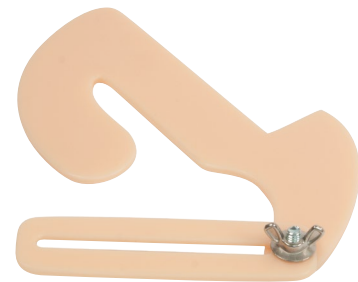
Casting Fixture Gauge

Product Features

- For use with the Pelvic casting fixture

Ordering Information

Description	Product Number
Casting Fixture Gauge	220355



Dynamic Walk Adult, Custom Order Form

Fillauer®

2710 Amnicola Highway
Chattanooga, TN 37406
423.624.0946
Fax 423.698.6076
centralfab@fillauer.com

Company _____

Practitioner _____

Account No. _____

Phone _____

Address Line 1 _____

Email _____

Address Line 2 _____

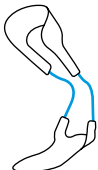
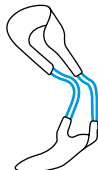
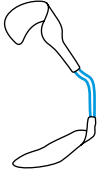
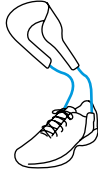
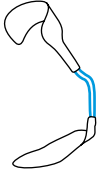
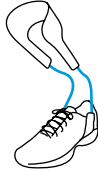
Patient ID _____

City, State, Zip _____

Purchase Order _____

Diagnosis _____

700100100 Custom Dynamic Walk

☐ Standard (2 PEEK Rods) 	☐ Double Double (4 PEEK Rods) 
☐ Single Side Lateral 	☐ Attach to Shoe 
☐ Single Side Medial (2 PEEK Rods) 	☐ Standard ☐ Medial Only ☐ Lateral Only 

Please specify:

☐ Right Foot ☐ Left Foot ☐ Bilateral

Choose Options

- ☐ Carbon standard layup: same as off the shelf version
- ☐ Reinforced foot plate for increased durability
- ☐ Reinforced calf band for increased durability
- ☐ Custom foot orthotic (+ \$40)
- ☐ Additional PEEK rods (+ \$50)
- ☐ Would you like us to contact you prior to fabricating the brace?

Notes _____

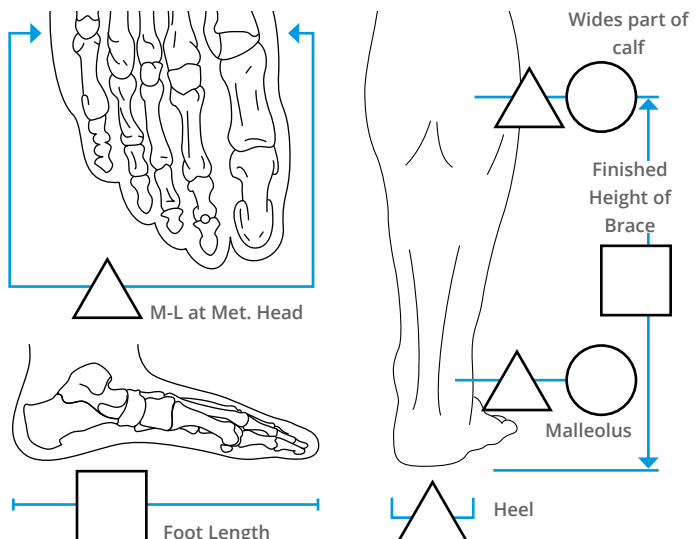
Mold Type

Negative cast, insole tracing, and measurement form preferred.

- ☐ Positive cast
- ☐ Negative cast
- ☐ Modified positive cast
- ☐ 3D Scan (.stl, .xyz, .obj, .op3 file types accepted)

Please note that if non-standard trim lines are not indicated, then standard trim lines will be applied.

Please fill in all of the measurements below



Casting Instructions

- Include a tracing of the Insole of the shoe to be used.
- Please mark the desired height of brace on the finished cast.
- Patient should be weight bearing, standing straight with upright posture when casting. The calf needs to be at a 90° angle to the horizontal plane with the foot at the required heel height. The patient needs to be casted up to the tibial tuberosity.
- Please mark the pressure points or any areas we should avoid covering on the positive or negative cast.

Dynamic Walk Pediatric, Custom Order Form

Fillauer®

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Chattanooga, TN 37406
423.624.0946
Fax 423.698.6076
centralfab@fillauer.com

Company _____

Practitioner _____

Account No. _____

Phone _____

Address Line 1 _____

Email _____

Address Line 2 _____

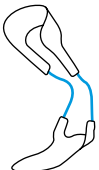
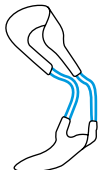
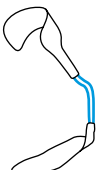
Patient ID _____

City, State, Zip _____

Purchase Order _____

Diagnosis _____

700100100 Custom Dynamic Walk

☐ Standard (2 PEEK Rods) 	☐ Double Double (4 PEEK Rods) 
☐ Single Side Lateral ☐ Single Side Medial (2 PEEK Rods) 	

Please specify:

☐ Right Foot ☐ Left Foot ☐ Bilateral

Choose Options

- ☐ Carbon standard layup: same as off the shelf version
- ☐ Reinforced foot plate for increased durability
- ☐ Reinforced calf band for increased durability
- ☐ Custom foot orthotic (+ \$40)
- ☐ Additional PEEK rods (+ \$50)
- ☐ SMO (+ \$75)

☐ Would you like us to contact you prior to fabricating the brace?

Notes _____

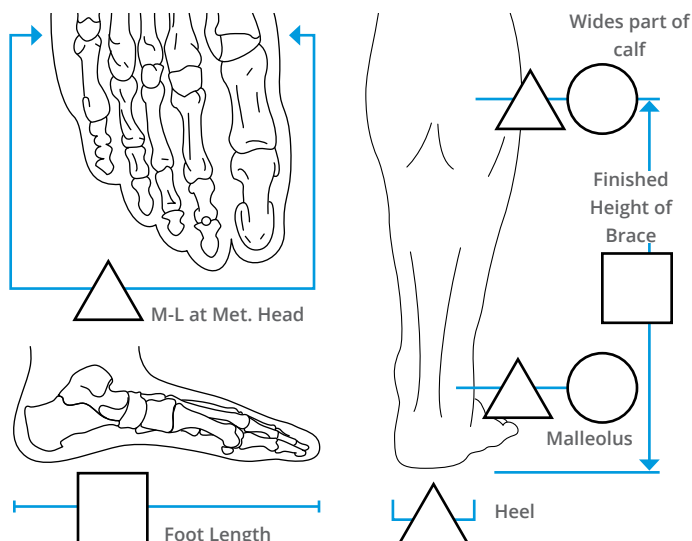
Mold Type

Negative cast, insole tracing, and measurement form preferred.

- ☐ Positive cast
- ☐ Negative cast
- ☐ Modified positive cast
- ☐ 3D Scan (.stl, .xyz, .obj, .op3 file types accepted)

Please note that if non-standard trim lines are not indicated, then standard trim lines will be applied.

Please fill in all of the measurements below



Casting Instructions

- Include a tracing of the Insole of the shoe to be used.
- Please mark the desired height of brace on the finished cast.
- Patient should be weight bearing, standing straight with upright posture when casting. The calf needs to be at a 90° angle to the horizontal plane with the foot at the required heel height. The patient needs to be casted up to the tibial tuberosity.
- Please mark the pressure points or any areas we should avoid covering on the positive or negative cast.

Swing Phase Lock 2 (SPL2) Custom Order Form

Fillauer®

2710 Amnicola Highway
Chattanooga, TN 37406
423.624.0946
Fax 423.698.6076
centralfab@fillauer.com

Company _____

Practitioner _____

Account No. _____

Phone _____

Address Line 1 _____

Email _____

Address Line 2 _____

Patient ID _____

City, State, Zip _____

Purchase Order _____

Patient Information

Diagnosis _____

Weight _____

Patient ID _____

Height _____

Age _____

☐ Right ☐ Left ☐ Bilateral

Sex _____

Knee Evaluation of Patient

ML

- ☐ Varum _____° ☐ Valgum _____°
☐ Correctable ☐ Correctable

AP Full Range of Motion

- ☐ Yes
Flexion _____° Extension _____°
Limited ROM

Components

Ankle Joints

- ☐ Free Motion Ankle Joints
☐ Limited Motion Ankle Joints
☐ Double Action Ankle Joints with springs
☐ Double Action Ankle Joints with pins
☐ Solid Ankle
☐ Modular AFO
☐ Use Other: _____

Uprights

- ☐ Aluminum SPL2 Lower Bar $\frac{3}{16} \times \frac{3}{4}$
☐ Aluminum SPL2 Upper Bar $\frac{3}{16} \times \frac{3}{4}$
☐ Stainless Steel SPL2 Lower Bar $\frac{3}{16} \times \frac{3}{4}$
☐ Stainless Steel SPL2 Upper Bar $\frac{3}{16} \times \frac{3}{4}$
☐ Use Other: _____

Cuff Design

Thigh Cuff

- ☐ Anterior Cuffs ☐ Posterior Cuffs

Calf Cuff

- ☐ Anterior Cuffs ☐ Posterior Cuffs

Brace Design

- ☐ Metal and Leather
☐ Thermoformable Composite (TFC)
☐ Thermoplastics reinforced with Aluminum Bands
☐ $\frac{3}{16}$ in. Polypropylene
☐ $\frac{1}{4}$ in. Polypropylene
☐ _____

Transfers

- ☐ 999103 Digital Camouflage
☐ 999005 Multi-Color
☐ 999024 Extreme Skateboarding
☐ Other _____

All measurements MUST be provided.

☐ Height ☐ ML ☐ Circumference

Proximal Thigh ☐ ☐ ☐

Mid Thigh ☐ ☐ ☐

Distal Thigh ☐ ☐ ☐

Knee Center ☐ ☐ ☐

Fib. Head ☐ ☐ ☐

Widest Calf ☐ ☐ ☐

Mid Calf ☐ ☐ ☐

Smallest Circ. Above Ankle ☐ ☐ ☐

Ankle ☐ ☐ ☐

☐ Right ☐ Left

All height measurements must be taken from floor to indicated position.

☐ Mold Casted Weight Bearing
☐ Mold Casted Semi-Weight Bearing
☐ Mold Casted Non-Weight Bearing

Foot Measurements

☐ M-L at Met. Head ☐ Foot Length Under Weight Bearing

Degree of Toe Out _____ Heel to Sulcus _____

Casting Requirements

Fillauer recommends a segmental casting technique with footboard.

1. Cast Foot and Ankle in desired position.
2. Cast Knee and Thigh in desired position.

IMPORTANT: When casting, add 5° of knee flexion to the patient's full range of knee extension; this will allow proper locking and unlocking in the SPL2. This casting method will ensure the SPL2 always comes to full extension BEFORE the leg comes to full extension.

Example:

- Full extension at 0° - Provide Cast at 5° Flexion
- Full extension at 5° - Provide Cast at 10° Flexion
- Hyperextension at 5° - Provide Cast at 0° Flexion

To find knee center:

Divide approximately half the distance between the adductor tubercle and the medial tibial plateau (MTP) to find the mechanical knee center.

Cast Mold Corrections

Ankle

- ☐ Please correct forefoot to _____
☐ Please correct hindfoot to _____
☐ No Corrections, casted in correct position

Knee

- ☐ Please correct, set knee hinges at 0°
☐ Please correct, set knee hinges at _____° of flexion
☐ Please correct, set knee hinges at _____° of hyperextension
☐ No Corrections, set knee hinges at casted position

Orthotist Evaluation of Mold

- ☐ Excellent ☐ Good ☐ Poor

Ankle Position _____° Ankle ML _____°

Knee Position _____° Knee ML _____°

Technician Evaluation of Mold

Custom Fabrication Use Only.

Variances will be evaluated with the practitioner.

- ☐ Excellent ☐ Good ☐ Poor

Ankle Position _____° Ankle ML _____°

Knee Position _____° Knee ML _____°

Scottish Rite Custom Order Form

Company _____

Practitioner _____

Account No. _____

Phone _____

Address Line 1 _____

Email _____

Address Line 2 _____

Patient ID _____

City, State, Zip _____

Purchase Order _____

Patient Information

Age _____

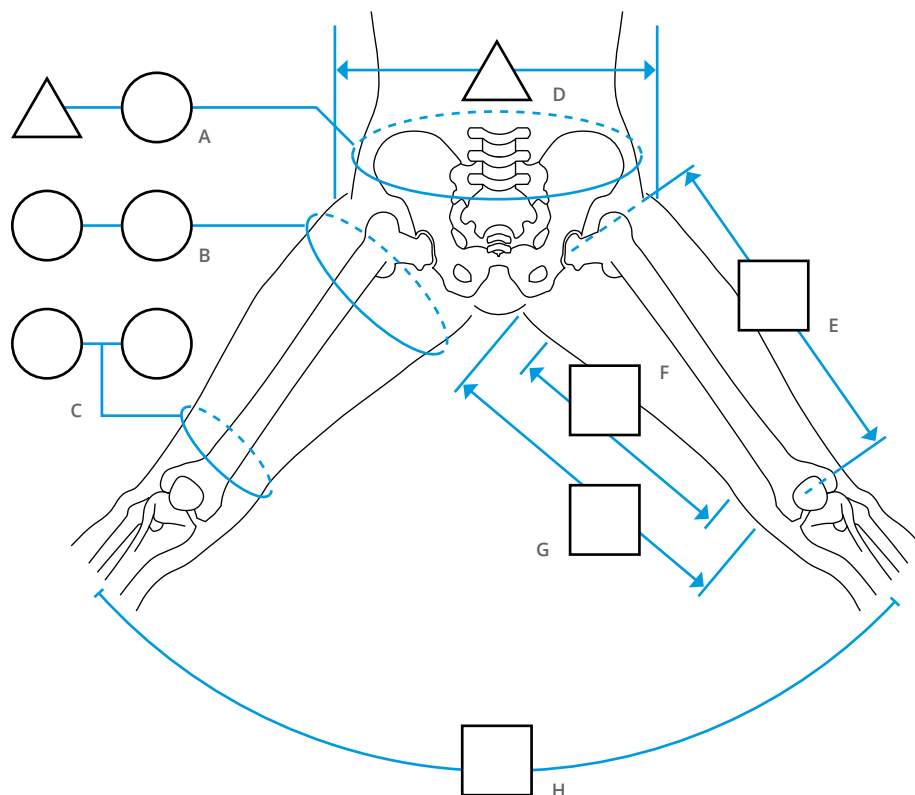
Weight _____

Sex _____

Height _____

- A. Diameter and Circumference taken just below Crests
- B. Right and Left Circumference taken 2 in. below Perineum
- C. Right and Left Circumference taken 2 in. above Patella
- D. Diameter at Trochanters

- E. Distance from Center Hip Joint (CHJ) to Center Knee Joint (CKJ)
- F. Distance 2 in. below Perineum (Prox. Circ. B) to 2 in. above Patella (Distal Circ. C)
- G. Distance from Perineum to Top of Condyle
- H. Abduction Angle



Notes _____

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Type

- ☐ Scottish Rite Orthosis with Thrust Bearing Hip Joints, No Telescoping Bar
- ☐ Scottish Rite Orthosis with Thrust Bearing Hip Joints with Telescoping Bar
- ☐ Scottish Rite Orthosis with Telescoping Bar
- ☐ Scottish Rite Orthosis for Failed Total Hip Prosthesis or for Post-Surgical Use

Degree of Abduction

Right Side

- ☐ 0° Abduction
- ☐ 10° Abduction
- ☐ 25° Abduction
- ☐ 35° Abduction
- ☐ Variable Abduction Hip Joint

Left Side

- ☐ 0° Abduction
- ☐ 10° Abduction
- ☐ 25° Abduction
- ☐ 35° Abduction
- ☐ Variable Abduction Hip Joint

Motion Control Plate

- ☐ Right, set at 0° Extension _____° Flexion
- ☐ Left, set at 0° Extension _____° Flexion

Fillauer Orthometry

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Company

Practitioner

Account No.

Phone

Address Line 1

Email

Address Line 2

Patient ID

City, State, Zip

Purchase Order

Patient Information

Diagnosis

Sex

Patient ID

Weight

Age

Height

Orthosis Requested

☐ Finish ☐ Complete

Rough

Material

☐ 1/8 in. ☐ 3/16 in. ☐ 1/4 in.

☐ Copolymer ☐ Polypropylene

☐ LDPE ☐ HDPE ☐ TPE

☐ Other _____

Liner

☐ Pe-Lite _____ in.

☐ Other _____ in. _____

Ankle Joints

☐ PDA ☐ PDC ☐ Solid

☐ Double Action ☐ Dorsi Assist

☐ Universal

☐ Other _____

Size _____

Motion

☐ Free ☐ Double Action

☐ Limited ☐ Dorsiflexion Assist

Position

☐ Plantar ☐ Dorsi ☐ 90°

Stirrup

☐ Split ☐ Solid

Knee Joints

☐ Free Motion ☐ Drop Lock

☐ Cam Lock ☐ Dial Lock ☐ Bail Lock

☐ Other _____

Bar Size _____

Trim

☐ PLS ☐ Solid ☐ Semi

Foot Plate

☐ Full ☐ Tone Inhibitive

☐ Sulcus ☐ Metatarsal Head

Proximal Flair

☐ Yes ☐ No

Tongues

☐ Thigh ☐ Calf ☐ Both

Material Type

☐ Pe-Lite ☐ LDPE

Clamshell

☐ Polyethylene ☐ Polypropylene

☐ TPE ☐ Place Anterior

☐ Place Posterior

Pads

☐ Malleolus ☐ Metatarsal

Leather

☐ Insert Only ☐ T-Strap ☐ Calf

☐ Distal Thigh ☐ Proximal Thigh

☐ Full Circumferential Leather

Correction ☐ Valgus ☐ Varus

Pressure Pads

Ankle Pads: ☐ Lateral ☐ Medial

Knee Pads: ☐ Lateral ☐ Medial

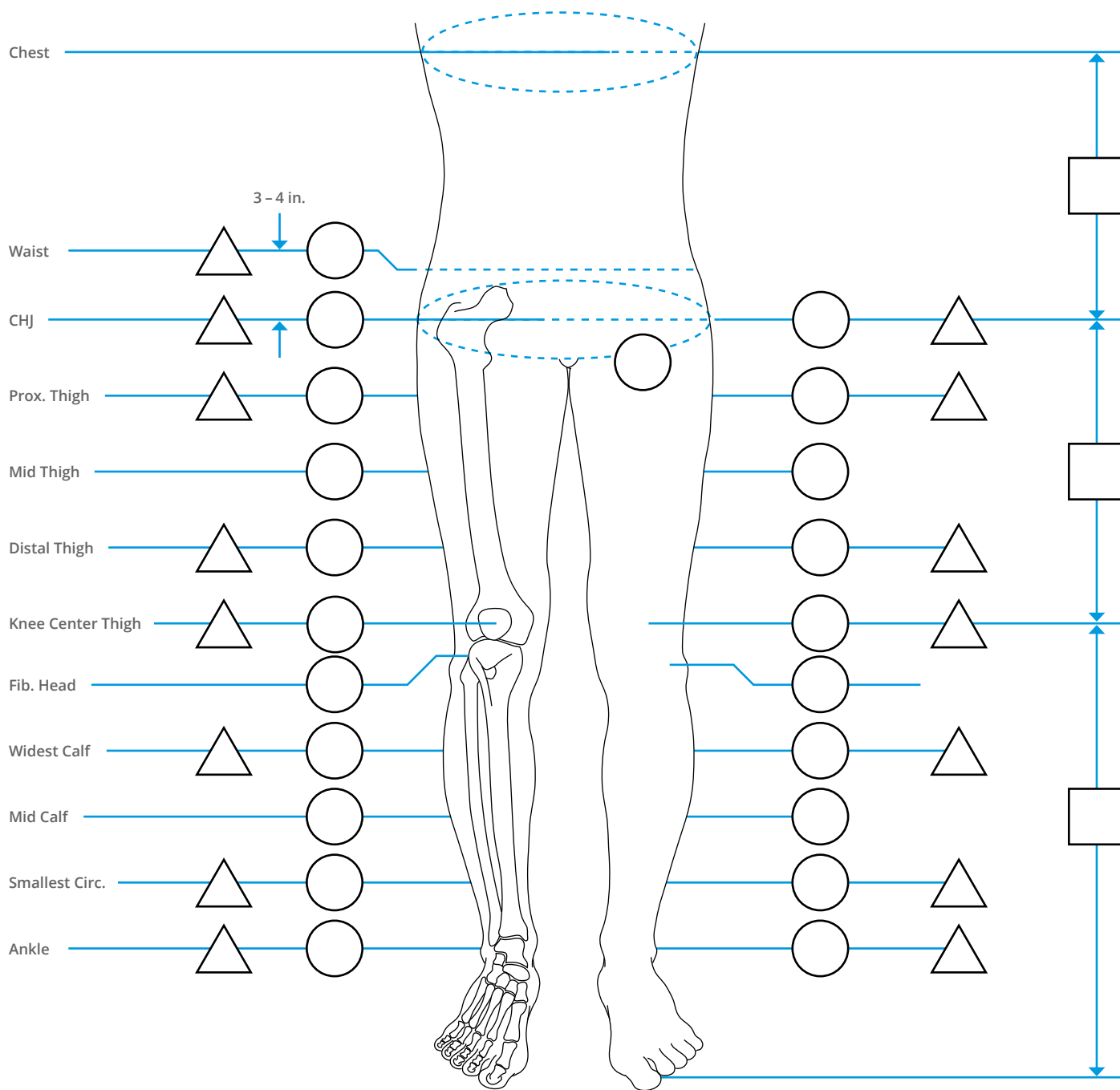
Knee Straps

☐ Knee Cap ☐ Knee Control

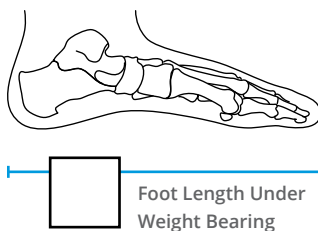
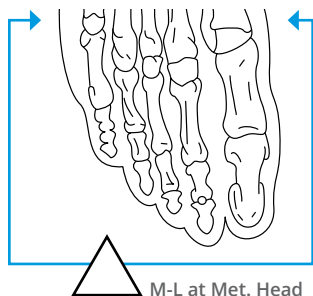
Color

☐ Brown ☐ Beige ☐ Black

Measurements



Foot Measurements



Degree of Toe Out

Heel to Sulcus

☐ Right ☐ Left ☐ Bilateral

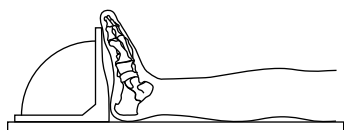
Reciprocating Gait Orthosis

Company	Practitioner
Account No.	Phone
Address Line 1	Email
Address Line 2	Patient ID
City, State, Zip	Purchase Order

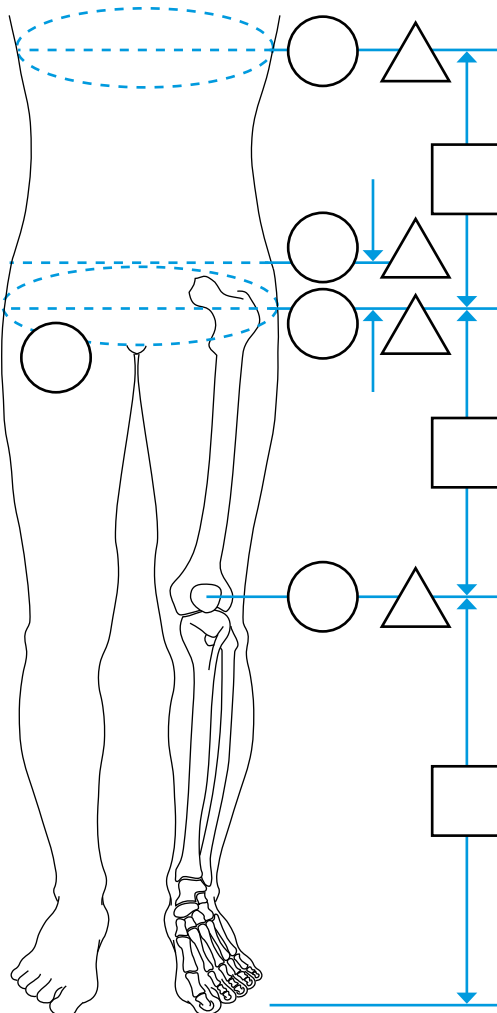
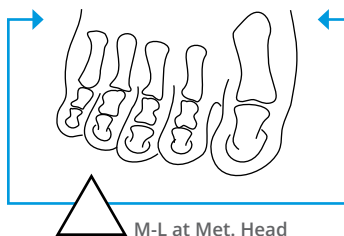
Patient Information

Diagnosis	Weight
Patient ID	Height
Age	☐ Fabricate Complete RGO
Sex	☐ Fabricate Pelvic Section Only

1. Provide all measurements, especially the M-L diameters taken with caliper gauge.
2. Supply a profile tracing from axilla to feet. Please check that tracing matches caliper diameters.
3. Plaster molds of each extremity are required
 - Maintain ankle joint in neutral position for low heel shoe.
 - Correct ankle inversion or eversion as much as possible
 - Reduce knee valgus or varus
 - Use a right angle casting board



4. When a plastic pelvic band is desired, refer to special casting suggestions in the RGO Fabrication Manual.



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RGO Options

Cable Type

☐ Horizontal Cable ☐ Dual Cable

☐ Rocker Bar (Metal pelvic band section only)

Pelvic Section

☐ LSO Shell ☐ Metal Band

Uprights

☐ Single ☐ Double

Hip Joints

☐ Regular Thrust Bearing Hip Joints

☐ Abduction Hip Joints

☐ Non-abduction Hip Joints

Hip Joint Sizes

☐ Small ($\frac{3}{16} \times \frac{5}{8}$)

☐ Medium ($\frac{1}{4} \times 1\frac{3}{16}$)

☐ Large ($\frac{5}{16} \times \frac{7}{8}$)

Knee Joint

☐ Fillauer Cam Lock

☐ Drop Locks ☐ Bail Lock

☐ Other _____

Knee Joint Bar Size

☐ $\frac{3}{16} \times \frac{5}{8}$ ☐ $\frac{3}{16} \times \frac{3}{4}$ ☐ $\frac{1}{4} \times \frac{3}{4}$

Heel Height

☐ 0 in. ☐ $\frac{1}{4}$ in. ☐ $\frac{1}{2}$ in.

Additional Instructions

COD External AFO

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Company

Practitioner

Account No.

Phone

Address Line 1

Email

Address Line 2

Patient ID

City, State, Zip

Purchase Order

Patient Information

Diagnosis

Sex

Patient ID

Weight

Age

Height

Measurements

Fill out all measurement boxes on this form.

Knee width

Knee depth

Knee center to posterior

Knee center to floor

Shoe width at widest part

Shoe length

Options

Indicate Knee Joints Desired

- ☐ Drop Lock ($\frac{1}{4} \times \frac{3}{4}$)
- ☐ Heavy Duty ($\frac{1}{4} \times 1$)
- ☐ Extra Heavy Duty
($\frac{3}{8} \times 1$ Upper, $\frac{1}{4} \times 1$ Lower)

Color of Plastic (Polypropylene)

- ☐ Black ☐ White ☐ Natural
- ☐ Paper Transfer _____

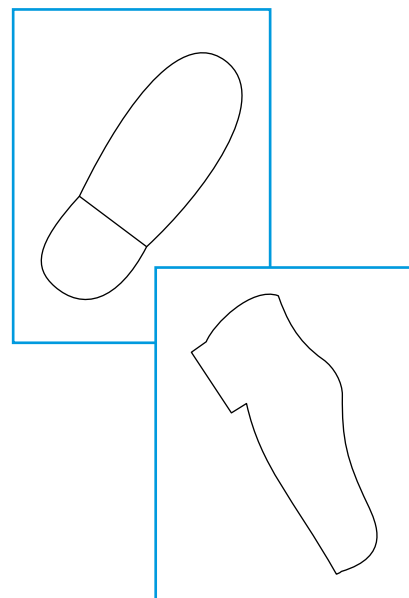
Cut-Outs Included

- ☐ Yes ☐ No

Shipping

- ☐ Standard Ground
- ☐ RUSH (extra charge)
- ☐ Ship Assembled (extra charge)

If you need a custom design or expert advice, please call us at 800.251.6398.



Include a traced outline of the patient's shoes on separate sheets

Spinal Orthotics (CAD/CAM) Custom Order Form

Company	Practitioner
Account No.	Phone
Address Line 1	Email
Address Line 2	Patient ID
City, State, Zip	Purchase Order

Patient Information

Diagnosis	Sex
Patient ID	Weight
Age	Height

Degree of Lordosis: ☐ 0° ☐ 15° ☐ 30° ☐ Other _____°

Type of Orthosis _____

Design

Lumbar:	☐ Left	☐ Right	Apical vert. at _____°
Thoraco Lumbar:	☐ Left	☐ Right	Apical vert. at _____°
Thoracic:	☐ Left	☐ Right	Apical vert. at _____°
Kyphotic:	☐ Left	☐ Right	Apical vert. at _____°
Lordotic:	☐ Left	☐ Right	Apical vert. at _____°

Accessories

Thoracic Pad:	☐ Left	☐ Right	☐ Small	☐ Med	☐ Large
Lumbar Pad:	☐ Left	☐ Right	☐ Small	☐ Med	☐ Large
Axilla Ring ¾ in.:	☐ Left	☐ Right	☐ Small	☐ Med	☐ Large
Shldr Depressor:	☐ Left	☐ Right	☐ Small	☐ Med	☐ Large
Kyphos Pad:	☐ Left	☐ Right	☐ Small	☐ Med	☐ Large
Sternal Pad:	☐ Left	☐ Right	☐ Small	☐ Med	☐ Large

☐ Other: _____

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Options

- ☐ Neck Ring, Low Profile
- ☐ Neck Ring, Throat Frame
- ☐ Neck Ring, Throat Mold
- ☐ Other: _____
- ☐ Girdle, Posterior Opening
- ☐ Girdle, Anterior Opening
- ☐ Girdle, Double Vacuum
- ☐ Polyethylene ☐ Polypropylene
- ☐ Other: _____
- ☐ Polyethylene Foam Lining

Material

Plastic

- ☐ Copoly ☐ LDPE ☐ HDPE
- ☐ Other: _____
- ☐ Color or Pattern: _____

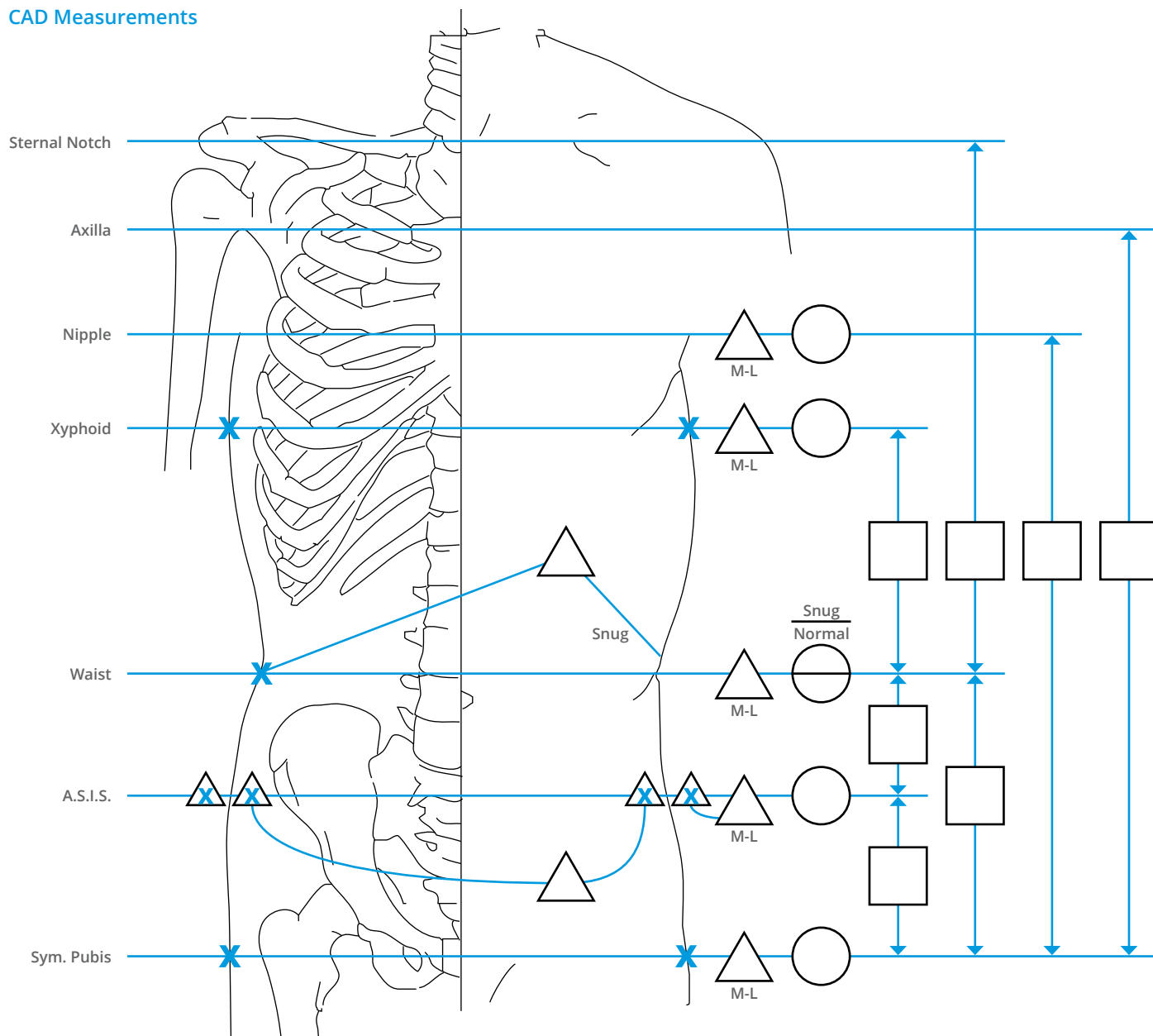
Thickness

- ☐ Lined ☐ Unlined
- ☐ ⅛ in. ☐ ⅜ in. ☐ ¾ in.

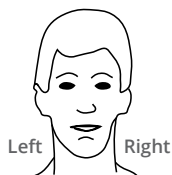
Opening

- ☐ Anterior ☐ Bivalve
- ☐ Posterior ☐ Overlap

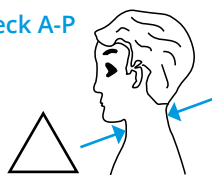
CAD Measurements



Side

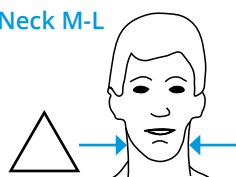


Neck A-P

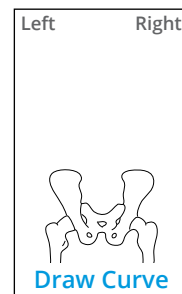
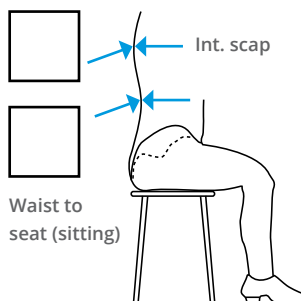
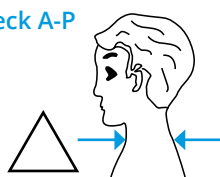


Considerations _____

Neck M-L



Neck A-P



Torticollis Custom Order Form

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centralfab@fillauer.com

Company _____

Practitioner _____

Account No. _____

Phone _____

Address Line 1 _____

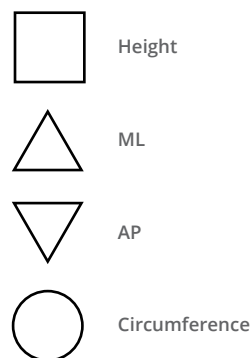
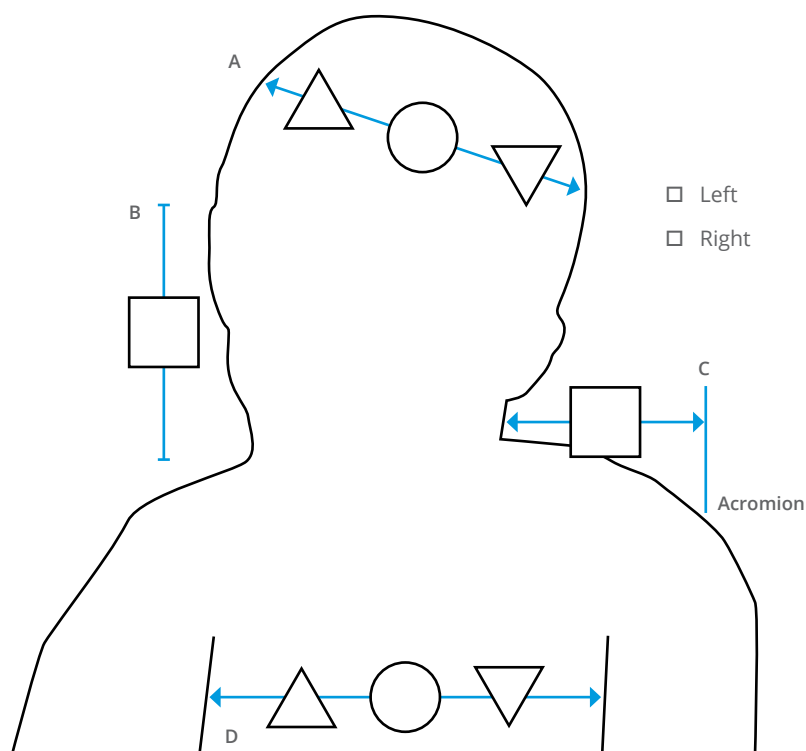
Email _____

Address Line 2 _____

Patient ID _____

City, State, Zip _____

Purchase Order _____



All measurements must be provided

- A. Head circumference, AP, and ML
- B. Height from ear to shoulder
- C. Length from neck to tip of shoulder
- D. Axilla circumference. AP, and ML

Notes _____

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700117141.....13	IL-512KR.....45	SL-12JR.....44	SL-616KS.....44
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