

# Lower Extremity







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.



# Index

|                                   |   |
|-----------------------------------|---|
| Fillauer Product Warranty         | 6 |
| Returns, Adjustments, and Credits | 7 |
| Catalog symbol legend             | 8 |

## Feet

|                                  |    |
|----------------------------------|----|
| AllPro with Direct Mount Pyramid | 10 |
| AllPro - Posterior Mount         | 11 |
| AllPro XTS                       | 12 |
| Obsidian DM                      | 13 |
| Obsidian PM / Sprint             | 14 |
| Formula Ultra™                   | 15 |
| Formula Fit™                     | 16 |
| Motion Foot® SLX                 | 17 |
| Aeris Performance 2              | 18 |
| Aeris Performance LP             | 19 |
| Ibex XD                          | 20 |
| Wave Comfort 3                   | 21 |
| Eldorado Z-Axis Climbing Foot    | 22 |
| Foot Shell                       | 23 |
| ProCover                         | 24 |

## Alignment

|                                                        |    |
|--------------------------------------------------------|----|
| FASTPro Modular System, Al                             | 26 |
| FASTPro Kit with Lamination Adapter, Al                | 26 |
| FASTPro Kit with Sealed Lamination Adapter, Al         | 27 |
| FASTPro with Sealed Lamination Adapter, Al             | 27 |
| FASTPro 4-Hole Adapter, Al                             | 28 |
| FASTPro Pyramid Female Adapter, Al                     | 28 |
| FASTPro Modular System, Ti                             | 29 |
| FASTPro with Lamination Adapter, Ti                    | 29 |
| FASTPro with Small Lamination Adapter, Ti              | 30 |
| FASTPro with Sealed Lamination Adapter, Ti             | 31 |
| FASTPro Modular System, Ti                             | 32 |
| FASTPro with Lamination Adapter - AK system, Ti        | 32 |
| FASTPro with Sealed Lamination Adapter - AK system, Ti | 33 |
| Sealing Washer                                         | 34 |
| Lamination Fork                                        | 34 |

## Adapters

|                                   |    |
|-----------------------------------|----|
| Tube Clamp Adapter for 30 mm Tube | 36 |
| Tube Clamp Adapter for 30 mm Tube | 36 |
| DuraShock with Pylon              | 38 |
| DuraShock Shorty                  | 39 |
| MiniShock                         | 39 |
| DuraTwist                         | 40 |
| Torsion Adapter                   | 41 |
| Aluminum Tube 30 mm               | 42 |
| XD Heavy Duty Tube 34 mm          | 43 |

## Valves

|                             |    |
|-----------------------------|----|
| CSS Valve                   | 45 |
| Red Dot Air Expulsion Valve | 47 |
| CTFV Valve                  | 48 |
| CTFV - CSF Valve            | 48 |

## Locks

|                                                 |    |
|-------------------------------------------------|----|
| Locking System Chart                            | 50 |
| Original Shuttle Lock                           | 51 |
| Modular Shuttle Lock - with Titanium Pyramid    | 52 |
| Modular Shuttle Lock - with Delrin Housing      | 53 |
| Modular Shuttle Lock - with Cylindrical Housing | 54 |
| Modular Shuttle Lock - with 4-Hole Housing      | 55 |
| Cylindrical Lock System                         | 56 |
| Gator Grip - with Lock Pyramid Housing          | 57 |
| Gator Grip Lock - with Delrin Housing           | 58 |
| Gator Grip Lock - with Cylindrical Housing      | 59 |
| Clutch Lock - with Delrin Housing               | 60 |
| Clutch Lock with Cylindrical 4-Hole Housing     | 61 |
| Gator Grip Plungers                             | 62 |
| Clutch Lock Plungers                            | 62 |
| Latch Pins                                      | 62 |

## Sleeves & Liners

|                                       |    |
|---------------------------------------|----|
| Absolute Preflexed Sleeve             | 64 |
| Absolute Straight Sleeve              | 65 |
| Absolute Straight Sleeve - No Fabric  | 66 |
| Absolute Locking Liner - Thin Bottom  | 67 |
| Absolute Locking Liner - Thick Bottom | 68 |
| Absolute Cushion Liner - Thin Bottom  | 69 |
| Absolute Cushion Liner - Thick Bottom | 70 |
| Absolute Cushion Liner - No Fabric    | 71 |
| Order form                            |    |
| Custom Made Liner                     | 72 |
| ComforGel Prosthetic Sock             | 73 |
| Prosthetic Sheet                      | 73 |

## Knees

|                                          |    |
|------------------------------------------|----|
| All - Terrain Knee                       | 75 |
| All - Terrain Knee Premium               | 76 |
| ATK HydraPro                             | 77 |
| 4-bar KD knee                            | 78 |
| Attachments                              | 78 |
| Weight Activated Locking Knee (W.A.L.K.) | 79 |
| MightyMite® 4-Bar Knee                   | 80 |

## Cosmetic Solutions



|                                          |    |
|------------------------------------------|----|
| Dream Skin Natural Definition            | 82 |
| Foam Fairings for Transtibial Prosthesis | 84 |
| Foam Cover TT Adult                      | 84 |
| TT Prosthetic Sock                       | 85 |
| TF Prosthetic Sock                       | 85 |

## Auxillary Suspension

|                                                       |    |
|-------------------------------------------------------|----|
| RMB Bar Channel Assembly for Supracondylar Suspension | 87 |
| Universal Silesian Belt Kit                           | 87 |

## Pediatric

|                                                         |    |
|---------------------------------------------------------|----|
| AllPro - Pediatric                                      | 89 |
| Pediatric Formula <sup>™</sup>                          | 90 |
| Little Feet Wood Core<br>and Symes Models               | 91 |
| Pediatric Pneumatic 4-bar Knee<br>Attachments           | 92 |
| MightyMite <sup>®</sup> 4-Bar Knee                      | 93 |
| MightyMite <sup>®</sup> 4-Bar Knee Proximal Attachments | 93 |
| MightyMite <sup>®</sup> 22 mm Pylons                    | 94 |
| MightyMite <sup>®</sup> BK Tube Clamp                   | 94 |
| MightyMite <sup>®</sup> Alignment Adapter               | 95 |
| MightyMite <sup>®</sup> Rotatable Pyramid Receiver      | 95 |
| MightyMite <sup>®</sup> 4-Hole Adapter with Rotation    | 96 |
| MightyMite <sup>®</sup> AK Socket Adapter               | 96 |
| MiniShock                                               | 97 |



# Catalog symbol legend

## Specification symbols

|                                                                                     |                        |
|-------------------------------------------------------------------------------------|------------------------|
|    | Manufactured in Sweden |
|    | Manufactured in USA    |
|    | Manufactured in Japan  |
|    | Manufactured in Taiwan |
|    | Transtibial            |
|    | Transfemoral           |
|    | Activity Level K2      |
|   | Activity Level K3      |
|  | Activity Level K4      |

## Color symbols

|                                                                                   |                  |
|-----------------------------------------------------------------------------------|------------------|
|  | 03 - Tan         |
|  | 09 - Light Brown |
|  | 13 - Dark Brown  |
|  | 99 - Black       |
|  | Red              |
|  | Blue             |

## Specific symbols - Alignment

|                                                                                     |                                    |
|-------------------------------------------------------------------------------------|------------------------------------|
|  | Lamination adapter, aluminum       |
|  | Small lamination adapter, aluminum |
|  | Thermoplastic adapter, aluminum    |

# Feet

## Specification symbols

**SE** Manufactured in Sweden

**US** Manufactured in USA

**JP** Manufactured in Japan

**TW** Manufactured in Taiwan

**TT** Transtibial

**TF** Transfemoral

# AllPro with Direct Mount Pyramid

- K3
- K4
- TT
- TF
- US

### Specifications

**Weight limit:** 330 lbs. (150 kg)

**Heel height:** 3/8 in. (10 mm)

**Product weight:** 19.4 oz. (550 g) Size 27

**Warranty:** 36 month

**Durability:** meets ISO 22675

### Build Heights

12.0 in.\* (30.5 cm)

10.0 in. (25.4 cm)

8.0 in. (20.3 cm)

6.0 in. (15.2 cm)

\*recommended for users who want a higher degree of energy return



### Product Features

- Versatile foot function adapts to all activities
- Industry-leading flexibility provides excellent plantar and dorsiflexion
- Split-Toe for multiaxial movement
- Carbon composite design for dynamic response
- Adjustable heel stiffness with replaceable bumper
- Compatible with ProCover
- The RPI pyramid allows two different placements of the alignment in reference to the foot length. Either 30% or 35% of foot length for TF or TT respectively

### Ordering information

- Includes foot and instruction manual
- Foot shell ordered separately, includes prosthetic sock.

#### PRODUCT NUMBER

Replace XX-XX with the correct length and weight details from the table below

| MODEL       | HEIGHT           | WEIGHT | FOOT SIZES | PRODUCT NUMBER       |
|-------------|------------------|--------|------------|----------------------|
| AllPro Foot | 6 in. (15.2 cm)  | 420 g  | 19 - 30 cm | <b>137-106-XX-XX</b> |
| AllPro Foot | 8 in. (20.3 cm)  | 450 g  | 19 - 30 cm | <b>137-108-XX-XX</b> |
| AllPro Foot | 10 in. (25.4 cm) | 500 g  | 22 - 30 cm | <b>137-110-XX-XX</b> |
| AllPro Foot | 12 in. (30.5 cm) | 600 g  | 22 - 30 cm | <b>137-112-XX-XX</b> |

### ProCover

Replace XX with foot size 22 - 30 cm

| COLOR | PRODUCT NUMBER |
|-------|----------------|
| ● 99  | 182-10-10XX    |

### Foot Shell

Replace XX with footsize: 22 - 30 cm

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| ● 03  | 45-XX-13-03-3 | 46-XX-13-03-3 |
| ● 09  | 45-XX-13-09-3 | 46-XX-13-09-3 |
| ● 13  | 45-XX-13-13-3 | 46-XX-13-13-3 |
| ● 99  | 45-XX-13-99-3 | 46-XX-13-99-3 |

For foot shell in size 19-22 please contact Fillauer

| WEIGHT         |              | 22 CM  | 23 CM  | 24 CM  | 25 CM | 26 CM | 27 CM | 28 CM | 29 CM  | 30 CM  |
|----------------|--------------|--------|--------|--------|-------|-------|-------|-------|--------|--------|
| 50 - 74 lbs.   | 23 - 33 kg   | 22-3A1 | 23-3A1 | 24-3A1 | -     | -     | -     | -     | -      | -      |
| 75 - 99 lbs.   | 34 - 44 kg   | 22-2A2 | 23-2A2 | 24-2A2 | -     | -     | -     | -     | -      | -      |
| 100 - 119 lbs. | 45 - 54 kg   | 22-A2  | 23-A2  | 24-A2  | 25-B4 | 26-B4 | -     | -     | -      | -      |
| 120 - 139 lbs. | 54 - 63 kg   | 22-A3  | 23-A3  | 24-A3  | 25-B4 | 26-B4 | 27-C6 | 28-C6 | -      | -      |
| 140 - 159 lbs. | 64 - 72 kg   | 22-B4  | 23-B4  | 24-B4  | 25-B4 | 26-B4 | 27-C6 | 28-C6 | 29-D7  | 30-D7  |
| 160 - 179 lbs. | 73 - 81 kg   | 22-B4  | 23-B4  | 24-B4  | 25-C5 | 26-C5 | 27-C6 | 28-C6 | 29-D7  | 30-D7  |
| 180 - 199 lbs. | 82 - 90 kg   | 22-C5  | 23-C5  | 24-C5  | 25-C5 | 26-C5 | 27-D7 | 28-D7 | 29-D7  | 30-D7  |
| 200 - 224 lbs. | 91 - 102 kg  | 22-C5  | 23-C5  | 24-C5  | 25-D6 | 26-D6 | 27-D7 | 28-D7 | 29-E8  | 30-E8  |
| 225 - 249 lbs. | 102 - 113 kg | -      | -      | -      | 25-D6 | 26-D6 | 27-E8 | 28-E8 | 29-E8  | 30-E8  |
| 250 - 275 lbs. | 113 - 125 kg | -      | -      | -      | 25-E7 | 26-E7 | 27-E8 | 28-E8 | 29-F9  | 30-F9  |
| 276 - 300 lbs. | 125 - 136 kg | -      | -      | -      | 25-E7 | 26-E7 | 27-F9 | 28-F9 | 29-F9  | 30-F9  |
| 301 - 330 lbs. | 137 - 150 kg | -      | -      | -      | 25-F9 | 26-F9 | 27-F9 | 28-F9 | 29-G10 | 30-G10 |

Categories in purple are available in 6 and 8 in. pylon versions only. Sizes 19-21 cm are assembled with a pediatric pyramid that is compatible with standard 22 mm pylons and have a sandal toe. Please note what side you want.

#### \*ProCover

See Page 25 for ProCover ordering information.

# AllPro - Posterior Mount



## Specifications

**Weight limit:** 330 lbs. (150 kg)

**Heel height:** 0.4 in. (10 mm)

**Product weight:** 19.6 oz. (557 g) Size 27

**Warranty:** 36 month

**Durability:** meets ISO 22675

## Build Height

| Size       | Build height             |
|------------|--------------------------|
| 22 - 30 cm | 3.0 in. (75 mm) (lowest) |

## Product Features

- Versatile foot function adapts to all activities
- Industry-leading flexibility provides excellent plantar and dorsiflexion
- Split Toe for multiaxial movement
- Carbon composite design for dynamic response
- Adjustable heel stiffness with replaceable bumper
- Compatible with ProCover

## Ordering information

- Includes foot and instruction manual
- Foot shell ordered separately, includes prosthetic sock.

### PRODUCT NUMBER

Replace XX-XX with the correct length and weight details from the table below

| MODEL                        | FOOT SIZES | PRODUCT NUMBER      |
|------------------------------|------------|---------------------|
| AllPro Foot Posterior Mount  | 22 - 30 cm | <b>137-PM-XX-XX</b> |
| Posterior Mount Bracket      |            | <b>180-10-2010</b>  |
| ABB Wedge Kit                |            | <b>180-10-4010</b>  |
| Adjustable Alignment Bracket |            | <b>180-10-4000</b>  |

| WEIGHT         |               | 22 CM        | 23 CM        | 24 CM        | 25 CM        | 26 CM        | 27 CM        | 28 CM        | 29 CM         | 30 CM         |
|----------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|
| 100 - 119 lbs. | 45 - 54 kg.   | <b>22-A2</b> | <b>23-A2</b> | <b>24-A2</b> | <b>25-B4</b> | <b>26-B4</b> | -            | -            | -             | -             |
| 120 - 139 lbs. | 54 - 63 kg.   | <b>22-A3</b> | <b>23-A3</b> | <b>24-A3</b> | <b>25-B4</b> | <b>26-B4</b> | <b>27-C6</b> | <b>28-C6</b> | -             | -             |
| 140 - 159 lbs. | 64 - 72 kg.   | <b>22-B4</b> | <b>23-B4</b> | <b>24-B4</b> | <b>25-B4</b> | <b>26-B4</b> | <b>27-C6</b> | <b>28-C6</b> | <b>29-D7</b>  | <b>30-D7</b>  |
| 160 - 179 lbs. | 73 - 81 kg.   | <b>22-B4</b> | <b>23-B4</b> | <b>24-B4</b> | <b>25-C5</b> | <b>26-C5</b> | <b>27-C6</b> | <b>28-C6</b> | <b>29-D7</b>  | <b>30-D7</b>  |
| 180 - 199 lbs. | 82 - 90 kg.   | <b>22-C5</b> | <b>23-C5</b> | <b>24-C5</b> | <b>25-C5</b> | <b>26-C5</b> | <b>27-D7</b> | <b>28-D7</b> | <b>29-D7</b>  | <b>30-D7</b>  |
| 200 - 224 lbs. | 91 - 102 kg.  | <b>22-C5</b> | <b>23-C5</b> | <b>24-C5</b> | <b>25-D6</b> | <b>26-D6</b> | <b>27-D7</b> | <b>28-D7</b> | <b>29-E8</b>  | <b>30-E8</b>  |
| 225 - 249 lbs. | 102 - 113 kg. | -            | -            | -            | <b>25-D6</b> | <b>26-D6</b> | <b>27-E8</b> | <b>28-E8</b> | <b>29-E8</b>  | <b>30-E8</b>  |
| 250 - 275 lbs. | 113 - 125 kg. | -            | -            | -            | <b>25-E7</b> | <b>26-E7</b> | <b>27-E8</b> | <b>28-E8</b> | <b>29-F9</b>  | <b>30-F9</b>  |
| 276 - 300 lbs. | 126 - 136 kg. | -            | -            | -            | <b>25-E7</b> | <b>26-E7</b> | <b>27-F9</b> | <b>28-F9</b> | <b>29-F9</b>  | <b>30-F9</b>  |
| 301 - 330 lbs. | 137 - 150 kg. | -            | -            | -            | <b>25-F9</b> | <b>26-F9</b> | <b>27-F9</b> | <b>28-F9</b> | <b>29-G10</b> | <b>30-G10</b> |

### \*ProCover

See Page 25 for ProCover ordering information.



### ProCover

Replace XX with foot size 22 - 30 cm

| COLOR | PRODUCT NUMBER |
|-------|----------------|
| ● 99  | 182-10-10XX    |



### Foot Shell

Replace XX with footsize: 22-30cm

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| ● 03  | 45-XX-13-03-3 | 46-XX-13-03-3 |
| ● 09  | 45-XX-13-09-3 | 46-XX-13-09-3 |
| ● 13  | 45-XX-13-13-3 | 46-XX-13-13-3 |
| ● 99  | 45-XX-13-99-3 | 46-XX-13-99-3 |



AllPro XTS

- K3
- K4
- TT
- TF
- US

Specifications

Weight limit: 275 lbs. (125 kg)

Heel height: 10 mm

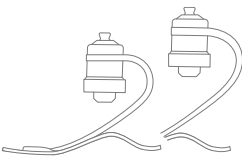
Product weight: 25.6 oz. (728 g)

27.8 oz. (789 g)

Build height

6.4 in. (16.3 cm)

8.4 in. (21.3 cm)



Product Features

- Versatile foot function adapts to all activities
- Industry-leading flexibility provides excellent plantar and dorsiflexion
- Split-Toe, carbon composite design for multiaxial movement and dynamic response
- Vertical shock and of axial rotation for increased socket comfort
- Carbon composite design for dynamic response
- Adjustable heel stiffness with replaceable bumper
- IP67 waterproof

Ordering information

- Includes foot and instruction manual
- Foot shell ordered separately, includes prosthetic sock.

PRODUCT NUMBER

Replace XX-XX with the correct length and weight details from the table below

| MODEL      | HEIGHT            | FOOT SIZES | PRODUCT NUMBER |
|------------|-------------------|------------|----------------|
| AllPro XTS | 6.4 in. (16.3 cm) | 22 - 30 cm | 229-106-XX-XX  |
| AllPro XTS | 8.4 in. (21.3 cm) | 22 - 30 cm | 229-108-XX-XX  |

ProCover

Replace XX with foot size 22 - 30 cm

| COLOR | PRODUCT NUMBER |
|-------|----------------|
| ● 99  | 182-10-10XX    |



Foot Shell

Replace XX with footsize: 22-30cm

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| ● 03  | 45-XX-13-03-3 | 46-XX-13-03-3 |
| ● 09  | 45-XX-13-09-3 | 46-XX-13-09-3 |
| ● 13  | 45-XX-13-13-3 | 46-XX-13-13-3 |
| ● 99  | 45-XX-13-99-3 | 46-XX-13-99-3 |



| WEIGHT         |               | 22 CM | 23 CM | 24 CM | 25 CM | 26 CM | 27 CM | 28 CM | 29 CM | 30 CM |
|----------------|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100 - 119 lbs. | 45 - 54 kg.   | 22-A2 | 23-A2 | 24-A2 | 25-B4 | 26-B4 | -     | -     | -     | -     |
| 120 - 139 lbs. | 54 - 63 kg.   | 22-A3 | 23-A3 | 24-A3 | 25-B4 | 26-B4 | 27-C6 | 28-C6 | -     | -     |
| 140 - 159 lbs. | 64 - 72 kg.   | 22-B4 | 23-B4 | 24-B4 | 25-B4 | 26-B4 | 27-C6 | 28-C6 | 29-D7 | 30-D7 |
| 160 - 179 lbs. | 73 - 81 kg.   | 22-B4 | 23-B4 | 24-B4 | 25-C5 | 26-C5 | 27-C6 | 28-C6 | 29-D7 | 30-D7 |
| 180 - 199 lbs. | 82 - 90 kg.   | 22-C5 | 23-C5 | 24-C5 | 25-C5 | 26-C5 | 27-D7 | 28-D7 | 29-D7 | 30-D7 |
| 200 - 224 lbs. | 91 - 102 kg.  | 22-C5 | 23-C5 | 24-C5 | 25-D6 | 26-D6 | 27-D7 | 28-D7 | 29-E8 | 30-E8 |
| 225 - 249 lbs. | 102 - 113 kg. | -     | -     | -     | 25-D6 | 26-D6 | 27-E8 | 28-E8 | 29-E8 | 30-E8 |
| 250 - 276 lbs. | 113 - 125 kg. | -     | -     | -     | 25-E7 | 26-E7 | 27-E8 | 28-E8 | 29-F9 | 30-F9 |

# Obsidian DM



## Product Features

- Split-Toe Sole
- STF Technology
- Dynamic Carbon Composite
- Pyramid Slide (adult only)



## Specifications

|                | Pediatric              | Adult                   |
|----------------|------------------------|-------------------------|
| Patient Weight | Up to 124 lbs. (56 kg) | Up to 330 lbs. (150 kg) |
| Foot Weight    | 8.5 oz. (240 g)        | 19.4 oz. (550 g)        |
| Build Height   | 6.3 in. (16 cm)        | 10.75 in. (27.3 cm)     |
| Warranty       | 12 months              | 12 months               |
| Patient Trial  | Yes                    | Yes                     |

## Ordering Information

| Patient Weight              | Pediatric         |
|-----------------------------|-------------------|
| 31 – 40 lbs. (14 – 18 kg)   | <b>175-140-5A</b> |
| 41 – 51 lbs. (19 – 23 kg)   | <b>175-140-4A</b> |
| 52 – 65 lbs. (24 – 29 kg)   | <b>175-140-3A</b> |
| 66 – 82 lbs. (30 – 37 kg)   | <b>175-140-2A</b> |
| 83 – 102 lbs. (38 – 46 kg)  | <b>175-140-A</b>  |
| 103 – 124 lbs. (47 – 56 kg) | <b>175-140-B</b>  |

| Patient Weight                | Adult             |
|-------------------------------|-------------------|
| 75 – 99 lbs. (34 – 44 kg)     | <b>175-130-3A</b> |
| 100 – 124 lb s. (45 – 56 kg)  | <b>175-130-2A</b> |
| 125 – 149 lbs. (57 – 68 kg)   | <b>175-130-A</b>  |
| 150 – 179 lbs. (69 – 81 kg)   | <b>175-130-B</b>  |
| 180 – 209 lbs. (82 – 95 kg)   | <b>175-130-C</b>  |
| 210 – 239 lbs. (96 – 109 kg)  | <b>175-130-D</b>  |
| 240 – 275 lbs. (110 – 125 kg) | <b>175-130-E</b>  |
| 276 – 330 lbs. (125 – 150 kg) | <b>175-130-F</b>  |

## Accessories

| Patient Weight            | Pediatric          | Adult              |
|---------------------------|--------------------|--------------------|
| Replacement Running Tread | <b>100-40-4050</b> | <b>100-40-4000</b> |



# Obsidian PM / Sprint

- K3
- K4
- TT
- TF
- US

## Product Features

- Split-Toe Sole
- STF Technology
- Dynamic Carbon CompositeW



## Specifications

|                               | Pediatric Running Blade                 | Adult Running Blade                     | Sprint Blade                      |
|-------------------------------|-----------------------------------------|-----------------------------------------|-----------------------------------|
| Patient Weight                | Up to 180 lbs. (82 kg)                  | Up to 330 lbs. (150 kg)                 | Up to 275 lbs. (125 kg)           |
| Foot Weight                   | 18.1 oz. (515 g)                        | 28 oz. (800 g)                          | 35 oz. (1000 g)                   |
| Clearance                     | 2.0 in. (5.1 cm)                        | 2.0 in. (5.1 cm)                        | 3 in. (7.6 cm)                    |
| Mounting Height               | 10.5 in. – 18.5 in.<br>(26.7 – 47.0 cm) | 15.5 in. – 21.5 in.<br>(39.4 – 54.6 cm) | 15.5 – 26 in.<br>(39.4 – 66.0 cm) |
| Width at Minimum Build Height | 1.75 in. (44 mm)                        | 2.25 in. (57 mm)                        | 2.25 in. (57 mm)                  |
| Warranty                      | 12 months                               | 12 months                               | 6 months                          |
| Patient Trial                 | No                                      | No                                      | No                                |

## Ordering Information

| Patient Weight                | Pediatric Running Blade | Adult Running Blade | Sprint Blade       |
|-------------------------------|-------------------------|---------------------|--------------------|
| 50 – 74 lbs. (23 – 33 kg)     | <b>175-120-3A</b>       |                     |                    |
| 75 – 99 lbs. (34 – 44 kg)     | <b>175-120-2A</b>       |                     |                    |
| 100 – 124 lbs. (45 – 56 kg)   | <b>175-120-A</b>        |                     | <b>177-110-X**</b> |
| 125 – 149 lbs. (57 – 68 kg)   | <b>175-120-B</b>        | <b>175-110-A</b>    | <b>177-110-X**</b> |
| 150 – 179 lbs. (69 – 81 kg)   | <b>175-120-C</b>        | <b>175-110-B</b>    | <b>177-110-X**</b> |
| 180 – 209 lbs. (82 – 95 kg)   |                         | <b>175-110-C</b>    | <b>177-110-X**</b> |
| 210 – 239 lbs. (96 – 109 kg)  |                         | <b>175-110-D</b>    | <b>177-110-X**</b> |
| 240 – 275 lbs. (110 – 125 kg) |                         | <b>175-110-E</b>    | <b>177-110-X**</b> |
| 276 – 330 lbs. (125 – 150 kg) |                         | <b>175-110-F</b>    |                    |

\*Obsidian Sprint does not include track sole  
\*\*Obsidian Sprint requires order form available at [www.fillauer.se](http://www.fillauer.se)

## Accessories

|                              | Pediatric Running Blade | Adult Running Blade |
|------------------------------|-------------------------|---------------------|
| Adjustable Alignment Bracket | <b>180-10-5000</b>      | <b>180-10-4000</b>  |
| Posterior Mounting Bracket   | <b>180-10-3000</b>      | <b>180-10-2010</b>  |
| Replacement Running Tread    | <b>100-40-4050</b>      | <b>100-40-4000</b>  |
| ABB Wedge Kit                | <b>180-10-4010</b>      | <b>180-10-4010</b>  |





# Formula Ultra™

K3 K4 TT TF US

## Specifications

Weight rating : 330 lbs. (150 kg)

Foot size: 22 - 31 cm

Functional levels: 12-20 in. (30-46 cm)

Weight: (27 cm foot): 24 oz. (675 g)

Pylon height: 12 - 20 in. (30 - 21 cm)

Build height: 3 in. (7.6 cm)

Durability: meets ISO 22675

Warranty: 24 mont

## Product Features

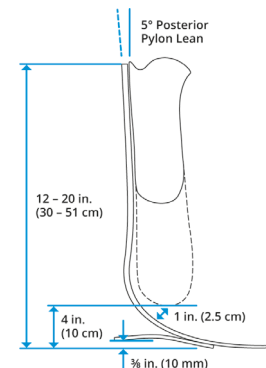
- Posterior mount design provides ideal balance of flexibility and power
- Long, carbon-composite pylon delivers lightweight, dynamic response
- Full-split toe offers maximum multiaxial function
- Rocker toe supports easy and smooth roll-over
- Fully customizable—choose the pylon and separate heel spring best suited for your patient



Shown with practitioner-fabricated foot form

## Ordering information

- Order pylon based on patient weight
- Order heel spring based on desired stiffness
- Choose one pylon and one heel spring
- Transfemoral or patients 6'2" (188 cm) or taller should move up one weight class for pylon and heel spring standard



| PATIENT WEIGHT |               | PYLON ONLY        | HEEL SPRING SOFTER | HEEL SPRING STANDARD | HEEL SPRING STIFFER |
|----------------|---------------|-------------------|--------------------|----------------------|---------------------|
| 100 - 129 lbs. | 45 - 58 kg.   | <b>178-110-2A</b> |                    | <b>178-110-5</b>     | <b>178-110-6</b>    |
| 130 - 159 lbs. | 59 - 72 kg.   | <b>178-110-A</b>  | <b>178-110-5</b>   | <b>178-110-6</b>     | <b>178-110-7</b>    |
| 160 - 189 lbs. | 73 - 85 kg.   | <b>178-110-B</b>  | <b>178-110-6</b>   | <b>178-110-7</b>     | <b>178-110-8</b>    |
| 190 - 219 lbs. | 86 - 99 kg.   | <b>178-110-C</b>  | <b>178-110-7</b>   | <b>178-110-8</b>     | <b>178-110-9</b>    |
| 220 - 249 lbs. | 100 - 113 kg. | <b>178-110-D</b>  | <b>178-110-8</b>   | <b>178-110-9</b>     | <b>178-110-10</b>   |
| 250 - 289 lbs. | 114 - 131 kg. | <b>178-110-E</b>  | <b>178-110-9</b>   | <b>178-110-10</b>    | <b>178-110-11</b>   |
| 290 - 330 lbs. | 132 - 150 kg. | <b>178-110-F</b>  | <b>178-110-10</b>  | <b>178-110-11</b>    |                     |

## Posterior Mounting Bracket (Optional)

| DESCRIPTION                  | MATERIAL        | PART NUMBER        |
|------------------------------|-----------------|--------------------|
| Posterior Mounting Bracket   | <b>Aluminum</b> | <b>180-10-2010</b> |
| Adjustable Alignment Bracket | <b>Aluminum</b> | <b>180-10-4000</b> |
| ABB Wedge Kit                | <b>Aluminum</b> | <b>180-10-4010</b> |



Posterior Mounting Bracket (Pediatric Shown)

# Formula Fit™

- K3
- K4
- TT
- TF
- US

## Specifications

|                                  |                             |
|----------------------------------|-----------------------------|
| Weight rating : 176 lbs. (80 kg) | Durability: meets ISO 22675 |
| Foot size: 24 - 28 cm            | Warranty: 24 mont           |
| Functional levels: K3 - K4       |                             |
| Weight: 15.9 oz. (452 g)         |                             |
| Build height: 2 in. (5.1 cm)     |                             |

## Product Features

- Posterior mount design provides ideal balance of flexibility and power
- Long, carbon-composite pylon delivers lightweight, dynamic response
- Full-split toe offers maximum multiaxial function
- Rocker toe supports easy and smooth roll-over
- Fully customizable—choose the pylon and separate heel spring best suited for your patient



## Ordering information

| PATIENT WEIGHT |            | 24 CM | 25 CM | 26 CM | 27 CM | 28 CM |
|----------------|------------|-------|-------|-------|-------|-------|
| 70 – 95 lbs.   | 32 – 43 kg | A-24  | A-25  | A-26  | A-27  | A-28  |
|                |            | AC-24 | AC-25 | AC-26 | AC-27 | AC-28 |
| 95 – 120 lbs   | 43 – 54 kg | B-24  | B-25  | B-26  | B-27  | B-28  |
|                |            | BC-24 | BC-25 | BC-26 | BC-27 | BC-28 |
| 120 – 145 lbs  | 54 – 66 kg | C-24  | C-25  | C-26  | C-27  | C-28  |
|                |            | CC-24 | CC-25 | CC-26 | CC-27 | CC-28 |
| 145 – 176 lbs. | 66 – 80 kg | D-24  | D-25  | D-26  | D-27  | D-28  |
|                |            | DC-24 | DC-25 | DC-26 | DC-27 | DC-28 |

| PATIENT WEIGHT |            | CUSTOM-SLOTTED PYLON |
|----------------|------------|----------------------|
| 70 – 95 lbs.   | 32 – 43 kg | 178-120-5A-C         |
| 95 – 120 lbs   | 43 – 54 kg | 178-120-4A-C         |
| 120 – 145 lbs  | 54 – 66 kg | 178-120-3A-C         |
| 145 – 176 lbs. | 66 – 80 kg | 178-120-2A-C         |

## Accessories

| PRODUCT NUMBER | DESCRIPTION                  |
|----------------|------------------------------|
| 180-10-5000    | Adjustable Alignment Bracket |
| 180-10-3000    | Posterior Mounting Bracket   |
| 180-10-5010    | AAB Wedge Kit                |



# Motion Foot® SLX

## Specifications

|                                    |                                                           |
|------------------------------------|-----------------------------------------------------------|
| Patient Weight                     | 275 lbs. (125 kg)                                         |
| Foot Build Height                  | 4.08 in. (10.36 cm)                                       |
| Foot Weight<br>(26 cm, Category C) | 22.7 oz. (645 g)                                          |
| Functional Level                   | K3                                                        |
| Primary Materials                  | Carbon composite, stainless steel, titanium, and aluminum |
| Durable                            | Meets ISO-10328 Standard                                  |
| Waterproof                         | The foot unit is waterproof to 1 meter.                   |
| Warranty                           | 36 months                                                 |



## Ordering Information

Foot Shell sold separately.

213-10-XX-XX      Motion Foot SLX foot, foot sizes 22 – 30 cm

| Patient Weight |             | 22 cm | 23 cm | 24 cm | 25 cm | 26 cm | 27 cm | 28 cm | 29 cm | 30 cm |
|----------------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 100 – 130 lbs. | 45 – 59 kg  | 22-A1 | 23-A1 | 24-A1 | 25-A3 | 26-A3 |       |       |       |       |
| 131 – 161 lbs. | 60 – 73 kg  | 22-A1 | 23-A1 | 24-A1 | 25-B3 | 26-B3 | 27-C5 | 28-C5 |       |       |
| 162 – 192 lbs. | 74 – 87 kg  | 22-B2 | 23-B2 | 24-B2 | 25-C4 | 26-C4 | 27-D5 | 28-D5 | 29-E6 | 30-E6 |
| 193 – 225 lbs. | 88 – 102 kg | 22-B2 | 23-B2 | 24-B2 | 25-D4 | 26-D4 | 27-E6 | 28-E6 | 29-F7 | 30-F7 |
| 226 – 260 lbs. |             |       |       |       | 25-E4 | 26-E4 | 27-F6 | 28-F6 | 29-G7 | 30-G7 |

# Aeris Performance 2

- K3
- K4
- TT
- TF
- US

## Specifications

**Weight limit:** 330 lbs. (150 kg)

**Heel height:** 0.4 in. (10 mm)

**Product weight:** 17.6 oz. (500 g) Size 27

**Warranty:** 36 month

**Durability:** meets ISO 22675

## Build Heights

| Size       | Build height     |
|------------|------------------|
| 22 - 24 cm | 6.5 in. (166 mm) |
| 25 - 26 cm | 7.1 in. (180 mm) |
| 27 - 30 cm | 7.3 in. (185 mm) |

## Product Features

- Innovative micro-slice design and split heel for multi-axial function and terrain conformance
- Enhanced plantarflexion for stability at heel strike
- Advanced Energy Release (AER) Pylon minimizes forces to the residual limb
- Smooth rollover and great energy return



## Ordering information Aeris Performance Without Foot Shell

- Includes foot, prosthetic sock and instruction manual

### PRODUCT NUMBER

**122-10-XX-XX:** Replace XX-XX with the correct length and weight details from the table below

### FOOT SELECTION REQUIRES FOOT LENGTH AND WEIGHT

| WEIGHT         |              | 22 CM   | 23 CM   | 24 CM   | 25 CM   | 26 CM   | 27 CM   | 28 CM   | 29 CM   | 30 CM   |
|----------------|--------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 100 - 119 lbs. | 45 - 54 kg   | 22 - A2 | 23 - A2 | 24 - A2 | 25 - B4 | 26 - B4 | *       | *       | *       | *       |
| 120 - 139 lbs. | 55 - 63 kg   | 22 - A2 | 23 - A2 | 24 - A2 | 25 - B4 | 26 - B4 | 27 - C5 | 28 - C5 | *       | *       |
| 140 - 159 lbs. | 64 - 72 kg   | 22 - B3 | 23 - B3 | 24 - B3 | 25 - B5 | 26 - B5 | 27 - C5 | 28 - C5 | 29 - D6 | 30 - D6 |
| 160 - 179 lbs. | 73 - 81 kg   | 22 - B3 | 23 - B3 | 24 - B3 | 25 - B5 | 26 - B5 | 27 - C6 | 28 - C6 | 29 - D6 | 30 - D6 |
| 180 - 199 lbs. | 82 - 90 kg   | 22 - B4 | 23 - B4 | 24 - B4 | 25 - C6 | 26 - C6 | 27 - C6 | 28 - C6 | 29 - D7 | 30 - D7 |
| 200 - 224 lbs. | 91 - 101 kg  | 22 - B4 | 23 - B4 | 24 - B4 | 25 - C6 | 26 - C6 | 27 - D7 | 28 - D7 | 29 - D7 | 30 - D7 |
| 225 - 249 lbs. | 102 - 113 kg | 22 - C5 | 23 - C5 | 24 - C5 | 25 - D7 | 26 - D7 | 27 - D7 | 28 - D7 | 29 - E8 | 30 - E8 |
| 250 - 275 lbs. | 114 - 125 kg | 22 - C5 | 23 - C5 | 24 - C5 | 25 - D7 | 26 - D7 | 27 - E8 | 28 - E8 | 29 - E8 | 30 - E8 |
| 276 - 300 lbs. | 126 - 136 kg | -       | -       | -       | 25 - E8 | 26 - E8 | 27 - E8 | 28 - E8 | 29 - E9 | 30 - E9 |
| 301 - 330 lbs. | 137 - 150 kg | -       | -       | -       | 25 - E8 | 26 - E8 | 27 - E9 | 28 - E9 | 29 - E9 | 30 - E9 |

\* Contact your distributor for recommendations

## Foot Shell

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| 03    | 45-XX-13-03-3 | 46-XX-13-03-3 |
| 09    | 45-XX-13-09-3 | 46-XX-13-09-3 |
| 13    | 45-XX-13-13-3 | 46-XX-13-13-3 |
| 99    | 45-XX-13-99-3 | 46-XX-13-99-3 |



Replace XX with footsize - 22-30cm

# Aeris Performance LP

K3 K4 TT TF US

## Specifications

Weight limit: 275 lbs. (125 kg)

Heel height: 0.4 in. (10 cm)

Product weight: 16.0 oz. (450 g)

Warranty: 36 month

Durability: meets ISO-22675

## Build Heights

| Size       | Build height    |
|------------|-----------------|
| 22 - 24 cm | 5.2 in (132 mm) |
| 25 - 26 cm | 5.3 in (134 mm) |
| 27 - 30 cm | 5.4 in (136 mm) |



## Product Features

- Compliant Composites Technology (CCT)
- Advanced Energy Release (AER) pylon
- Split pylon for increased multi-axial performance
- Enhanced plantar flexion for stability at heel strike
- Balanced compliance and dynamic response
- Smooth transitions from foot-flat to toe-off

## Ordering information Aeris Performance LP Without Foot Shell

- Includes foot and instruction manual

### PRODUCT NUMBER

**123-10-XX-X:** Replace XX-X with the correct length and weight details from the table below

### FOOT SELECTION REQUIRES FOOT LENGTH AND WEIGHT

| WEIGHT         |              | 22 CM         | 23 CM         | 24 CM         | 25 CM         | 26 CM         | 27 CM         | 28 CM         | 29 CM         | 30 CM         |
|----------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 99 - 130 lbs.  | 45 - 59 kg   | <b>22 - A</b> | <b>23 - A</b> | <b>24 - A</b> | <b>25 - B</b> | <b>26 - B</b> | <b>27 - B</b> | <b>28 - B</b> | <b>29 - D</b> | <b>30 - D</b> |
| 131 - 163 lbs. | 60 - 74 kg   | <b>22 - A</b> | <b>23 - A</b> | <b>24 - A</b> | <b>25 - B</b> | <b>26 - B</b> | <b>27 - C</b> | <b>28 - C</b> | <b>29 - D</b> | <b>30 - D</b> |
| 164 - 198 lbs. | 75 - 90 kg   | <b>22 - B</b> | <b>23 - B</b> | <b>24 - B</b> | <b>25 - C</b> | <b>26 - C</b> | <b>27 - C</b> | <b>28 - C</b> | <b>29 - D</b> | <b>30 - D</b> |
| 199 - 235 lbs. | 91 - 107 kg  | <b>22 - B</b> | <b>23 - B</b> | <b>24 - B</b> | <b>25 - C</b> | <b>26 - C</b> | <b>27 - D</b> | <b>28 - D</b> | <b>29 - E</b> | <b>30 - E</b> |
| 236 - 275 lbs. | 108 - 125 kg | <b>NA</b>     | <b>NA</b>     | <b>NA</b>     | <b>25 - D</b> | <b>26 - D</b> | <b>27 - D</b> | <b>28 - D</b> | <b>29 - E</b> | <b>30 - E</b> |

\* Contact your distributor for recommendations

## Foot Shell

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| 03    | 45-XX-13-03-3 | 46-XX-13-03-3 |
| 09    | 45-XX-13-09-3 | 46-XX-13-09-3 |
| 13    | 45-XX-13-13-3 | 46-XX-13-13-3 |
| 99    | 45-XX-13-99-3 | 46-XX-13-99-3 |

Replace XX with footsize - 22-30cm





# Ibex XD

- K3
- K4
- TT
- TF
- US

## Specifications

Weight limit: 440 lbs. (200 kg)

Heel height: 0.4 in. (10 mm)

Product weight: 21.2 oz. (601 g) Size 27

Warranty: 36 month

Durability: meets ISO 22675

## Build Heights

| Size       | Build height     |
|------------|------------------|
| 25 - 28 cm | 7.2 in. (184 mm) |
| 29 - 30 cm | 7.3 in. (186 mm) |



## Product Features

- Durable foot for heavier users with outstanding energy return
- Innovative micro-slice technology for multi-axial performance
- Adjustable heel wedge for fine tuning heel stiffness

## Ordering information

- Includes foot, prosthetic sock and instruction manual

### PRODUCT NUMBER

**120-10-XX-XXXX** (330 - 440 lbs. (150 - 200 kg)): Replace XX-XXXX with the correct length and weight details from the table below

### FOOT SELECTION REQUIRES FOOT LENGTH AND WEIGHT

| WEIGHT                      | 22 CM | 23 CM | 24 CM | 25 CM     | 26 CM     | 27 CM     | 28 CM     | 29 CM     | 30 CM     |
|-----------------------------|-------|-------|-------|-----------|-----------|-----------|-----------|-----------|-----------|
| 330 - 440 lbs. 150 - 200 kg | -     | -     | -     | 25 - E8XD | 26 - E8XD | 27 - E9XD | 28 - E9XD | 29 - E9XD | 30 - E9XD |

## Foot Shell

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| 03    | 45-XX-13-03-3 | 46-XX-13-03-3 |
| 09    | 45-XX-13-09-3 | 46-XX-13-09-3 |
| 13    | 45-XX-13-13-3 | 46-XX-13-13-3 |
| 99    | 45-XX-13-99-3 | 46-XX-13-99-3 |



Replace XX with footsize - 22-30cm

### ACCESSORIES

| DESCRIPTION                 | WEIGHT LIMIT      | BUILD HEIGHT | WEIGHT | LENGTH            | DIAMETER | PRODUCT NUMBER |
|-----------------------------|-------------------|--------------|--------|-------------------|----------|----------------|
| XD Heavy duty tube, page 48 | 440 lbs. (200 kg) |              |        | 16.9 in. (430 mm) | 34 mm    | <b>126133</b>  |

# Wave Comfort 3



## Specifications

**Weight limit:** 330 lbs. (150 kg)

**Heel height:** 0.4 in. (10 mm)

**Product weight:** 13.2 oz. (374 g) Size 27

**Warranty:** 36 month

**Durability:** meets ISO 22675

## Build Heights

| Size       | Build height     |
|------------|------------------|
| 22 - 24 cm | 3.7 in. (95 mm)  |
| 25 - 30 cm | 4.0 in. (102 mm) |



## Product Features

- Exceptional level of comfort for the low to moderate activity user
- Shock absorption when walking and standing
- Smooth roll-over and enhanced plantar flexion
- Adjustable heel stiffness with replaceable bumper
- Compatible with ProCover

## Ordering information Wave Comfort Without Foot Shell

- Includes foot, heel bumpers, prosthetic sock and instruction manual

### PRODUCT NUMBER

**135-10-XX-XXX:** Replace XX-XXX with the correct length and weight details from the table below

### FOOT SELECTION REQUIRES FOOT LENGTH AND WEIGHT

|                |              | 22 CM    | 23 CM    | 24 CM    | 25 CM    | 26 CM    | 27 CM    | 28 CM    | 29 CM    | 30 CM    |
|----------------|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 97 - 110 lbs.  | 44 - 50 kg   | 22 - A2R | 23 - A2R | 24 - A2R | 25 - B4R | 26 - B4R | -        | -        | -        | -        |
| 111 - 132 lbs. | 51 - 60 kg   | 22 - A2R | 23 - A2R | 24 - A2R | 25 - B4R | 26 - B4R | 27 - B4R | 28 - B4R | -        | -        |
| 133 - 154 lbs. | 61 - 70 kg   | 22 - A2R | 23 - A2R | 24 - A2R | 25 - B4R | 26 - B4R | 27 - B4R | 28 - B4R | 29 - C5R | 30 - C5R |
| 155 - 176 lbs. | 71 - 80 kg   | 22 - B3R | 23 - B3R | 24 - B3R | 25 - B4R | 26 - B4R | 27 - C5R | 28 - C5R | 29 - C5R | 30 - C5R |
| 177 - 198 lbs. | 81 - 90 kg   | 22 - B3R | 23 - B3R | 24 - B3R | 25 - C5R | 26 - C5R | 27 - C5R | 28 - C5R | 29 - D6R | 30 - D6R |
| 199 - 220 lbs. | 91 - 100 kg  | 22 - C4R | 23 - C4R | 24 - C4R | 25 - C5R | 26 - C5R | 27 - D6R | 28 - D6R | 29 - D6R | 30 - D6R |
| 221 - 246 lbs. | 101 - 112 kg | 22 - C4R | 23 - C4R | 24 - C4R | 25 - D6R | 26 - D6R | 27 - D6R | 28 - D6R | 29 - E7R | 30 - E7R |
| 247 - 275 lbs. | 113 - 125 kg | 22 - C4R | 23 - C4R | 24 - C4R | 25 - D6R | 26 - D6R | 27 - E7R | 28 - E7R | 29 - E7R | 30 - E7R |
| 276 - 300 lbs. | 126 - 136 kg | -        | -        | -        | 25 - E7R | 26 - E7R | 27 - E7R | 28 - E7R | 29 - F8R | 30 - F8R |
| 302 - 331 lbs. | 137 - 150 kg | -        | -        | -        | 25 - E7R | 26 - E7R | 27 - E7R | 28 - E7R | 29 - F8R | 30 - F8R |

## Foot Shell

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| 03    | 45-XX-13-03-3 | 46-XX-13-03-3 |
| 09    | 45-XX-13-09-3 | 46-XX-13-09-3 |
| 13    | 45-XX-13-13-3 | 46-XX-13-13-3 |
| 99    | 45-XX-13-99-3 | 46-XX-13-99-3 |



Replace XX with footsize - 22-30cm

### \*ProCover

See Page 25 for ProCover ordering information.



# Eldorado Z-Axis Climbing Foot

- TT
- TF
- US

## Product Features

- Unilateral one-size climbing foot pre-installed in abrasion resistant shoe
- Mounting: Comes complete with titanium pyramid adapter
- Weight limit: 136kg
- For bilateral users



## Ordering Information

| DESCRIPTION                | LENGTH  | WIDTH  | HEIGHT INCL. PYRAMID | WEIGHT | PRODUCT NUMBER |
|----------------------------|---------|--------|----------------------|--------|----------------|
| Eldorado, unilateral (ea)  | 18.4 cm | 7.1 cm | 11.4 cm              | 709 g  | <b>ELDOZ</b>   |
| <b>SPARE PARTS:</b>        |         |        |                      |        |                |
| ELDOZ01 - Replacement Shoe |         |        |                      |        |                |



# Foot Shell



## Specifications

**Product weight:** 8 oz. (227 g)

**Material:** BIOVYN™ PVC

**Warranty:** 9 month



## Product Features

- Made with BIOVYN™, a bio-attributed PVC that is based on 100% renewable feedstock and significantly reduced carbon emissions
- More durable than previous Foot Shells, increased warranty from 6 months to 9 months
- Natural appearance

## Ordering Information

- Includes prosthetic sock.
- Replace XX with foot size: 22 - 30 cm

| COLOR | LEFT          | RIGHT         |
|-------|---------------|---------------|
| 03    | 45-XX-13-03-3 | 46-XX-13-03-3 |
| 09    | 45-XX-13-09-3 | 46-XX-13-09-3 |
| 13    | 45-XX-13-13-3 | 46-XX-13-13-3 |
| 99    | 45-XX-13-99-3 | 46-XX-13-99-3 |

## Prosthetic Sock

| Size       | Part Number |
|------------|-------------|
| 22 – 24 cm | 636202224   |
| 25 – 27 cm | 636202527   |
| 28 - 30 cm | 636202830   |





# ProCover

- K3
- K4
- US

## Specifications

Product weight: 9.1 oz. (259 g)  
Material: Polyurethane foam  
Warranty: 9 month



## Product Features

- Durable design and material is ideal for high activity patients
- Split design allows for easy maintenance, cleaning, or switching with other cosmetic covers
- Design-to-fit shape securely fits the foot plate for a more responsive feel
- Polyurethane foam maintains superior energy return over time
- Unique shape enhances foot rollover performance

## Ordering information

Includes two hardware kits

| 22 CM       | 23 CM       | 24 CM       | 25 CM       | 26 CM       | 27 CM       | 28 CM       | 29 CM       | 30 CM       |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 182-10-1022 | 182-10-1023 | 182-10-1024 | 182-10-1025 | 182-10-1026 | 182-10-1027 | 182-10-1028 | 182-10-1029 | 182-10-1030 |

## Replacement Parts

Includes 4 Connector Pins, 2 Velcro® Straps

| Size       | Part Number |
|------------|-------------|
| 22 – 25 cm | 182-10-2300 |
| 26 – 30 cm | 182-10-2350 |

# Alignment

## Specification symbols

**SE** Manufactured in Sweden

**US** Manufactured in USA

**JP** Manufactured in Japan

**TW** Manufactured in Taiwan

**TT** Transtibial

**TF** Transfemoral

# FASTPro Modular System, AI

SE



Horizontal slide



Angle adjustment

The FASTPro, AI system is made of aluminum and has a 0.9 in. (23 mm) horizontal slide and a 24° angle adjustment for unlimited rotation in all directions.

- Manufactured in accordance with quality management procedure ISO 9001
- Patent number: WO 9740787
- Warranty: 12 month

## FASTPro Kit with Lamination Adapter, AI

TT

TF

SE

### Specifications

|                                      |                                   |                             |
|--------------------------------------|-----------------------------------|-----------------------------|
| Weight limit: P6 - 275 lbs. (125 kg) | Horizontal slide: 0.9 in. (23 mm) | Material: Aluminum          |
| Build height: 2.6 in. (66 mm)        | Angle adjustment: 24°             | Durability: meets ISO 10328 |
| Product weight: 8.6 oz. (245 g)      | Tube clamp: for 30 mm tube        |                             |

### Ordering information

| DESCRIPTION                                                         | PRODUCT NUMBER |
|---------------------------------------------------------------------|----------------|
| FASTPro Kit with Lamination Adapter, AI                             | 731163117      |
| <b>PARTS INCLUDED:</b>                                              |                |
| A 731163140 - Lamination adapter                                    |                |
| B 731162161 - Screw M8 x 40 mm dacrom, nut M8 and locking washer M8 |                |
| C 731163158 - Eccentric washer for FASTPro, AI M8                   |                |
| D 731163181 - FASTPro, AI body                                      |                |
| <b>SPARE PARTS:</b>                                                 |                |
| 731000126 - Adjustment screw, M8 x 16 mm (4 pcs)                    |                |
| 731000003 - Clamp screw, M6 x 20 mm                                 |                |

| DESCRIPTION                | PRODUCT NUMBER |
|----------------------------|----------------|
| Lamination Dummy, silicone | 731162133      |



# FASTPro Kit with Sealed Lamination Adapter, Al

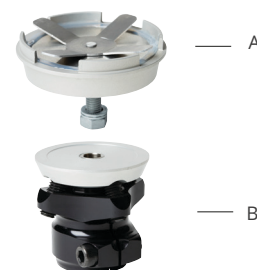


## Specifications

|                                      |                                   |                             |
|--------------------------------------|-----------------------------------|-----------------------------|
| Weight limit: P6 - 275 lbs. (125 kg) | Horizontal slide: 0.9 in. (23 mm) | Material: Aluminum          |
| Build height: 2.6 in. (66 mm)        | Angle adjustment: 24°             | Durability: meets ISO 10328 |
| Product weight: 9.1 oz. (257 g)      | Tube clamp: for 30 mm tube        |                             |

## Ordering information

| DESCRIPTION                                                                                                | PRODUCT NUMBER   |
|------------------------------------------------------------------------------------------------------------|------------------|
| FASTPro kit with Sealed Lamination Adapter, Al                                                             | <b>731163102</b> |
| <b>PARTS INCLUDED:</b>                                                                                     |                  |
| <b>A</b> 731163105 - Sealed lamination adapter with Screw M8 x 40 mm<br>dacrom, nut M8 & locking washer M8 |                  |
| <b>B</b> 731163181 - FASTPro, Al Body                                                                      |                  |
| <b>SPARE PARTS:</b>                                                                                        |                  |
| 731000126 - Adjustment screw, M8 x 16 mm (4 pcs)                                                           |                  |
| 731000003 - Clamp screw, M6 x 20 mm                                                                        |                  |



| DESCRIPTION                | PRODUCT NUMBER   |
|----------------------------|------------------|
| Lamination Dummy, silicone | <b>731162107</b> |



# FASTPro with Sealed Lamination Adapter, Al



## Specifications

|                                      |                         |
|--------------------------------------|-------------------------|
| Weight limit: P6 - 275 lbs. (125 kg) | Material: Aluminum      |
| Build height: 0.6 in. (14 mm)        | Durability: meets 10328 |
| Product weight: 4.2 oz. (119 g)      |                         |

## Ordering information

Note: Works only with FASTPro, Al Body

| DESCRIPTION                            | PRODUCT NUMBER   |
|----------------------------------------|------------------|
| FASTPro Sealed Lamination Adapter, Al* | <b>731163105</b> |
| DESCRIPTION                            | PRODUCT NUMBER   |
| Lamination Dummy, silicone             | <b>731162107</b> |





# FASTPro 4-Hole Adapter, Al



## Specifications

|                                             |                                          |                                    |
|---------------------------------------------|------------------------------------------|------------------------------------|
| <b>Weight limit:</b> P6 - 275 lbs. (125 kg) | <b>Horizontal slide:</b> 0.9 in. (23 mm) | <b>Material:</b> Aluminum          |
| <b>Build height:</b> 2.7 in. (70 mm)        | <b>Angle adjustment:</b> 20°             | <b>Durability:</b> meets ISO 10328 |
| <b>Product weight:</b> 9.4 oz. (266 g)      | <b>Tube clamp:</b> for 30 mm tube        |                                    |

## Ordering information

| DESCRIPTION                                                                | PRODUCT NUMBER   |
|----------------------------------------------------------------------------|------------------|
| FASTPro Four Hole Adapter, Al                                              | <b>731163180</b> |
| <b>PARTS INCLUDED:</b>                                                     |                  |
| <b>A</b> 731163181 - FASTPro, Al body                                      |                  |
| <b>B</b> 731163182 - 4-hole adapter, Washer & Screws (4 pcs)               |                  |
| <b>C</b> 731162161 - Screw M8 x 40 mm dacrom, nut M8 and locking washer M8 |                  |



# FASTPro Pyramid Female Adapter, Al



## Specifications

|                                                                     |                                                                  |                                    |
|---------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------|
| <b>Weight limit:</b> P6 - 125 kg                                    | <b>Horizontal slide:</b> 21 mm with FASTPro, Al 4H adapter plate | <b>Material:</b> Aluminum          |
| <b>Build height:</b> 43 mm with FASTPro, Al 4H adapter plate        | <b>Angle adjustment:</b> 16°                                     | <b>Durability:</b> meets ISO 10328 |
| <b>Product weight:</b> 130 gram without FASTPro, Al 4H adapter plat |                                                                  |                                    |

## Ordering information

| DESCRIPTION                                                                 | PRODUCT NUMBER   |
|-----------------------------------------------------------------------------|------------------|
| FASTPro Female Pyramid Adapter Kit, Al                                      | <b>731163185</b> |
| <b>PARTS INCLUDED</b>                                                       |                  |
| <b>A</b> 731163186 - Washer for threaded insert, Threaded insert for Washer |                  |
| <b>B</b> 731163187 - FASTPro Female Pyramid Adapter, Al includes 4 screws   |                  |
| <b>C</b> 731163188 - M10x20 center screw 12.9 Holo-Krome                    |                  |
| <b>SPARE PARTS:</b>                                                         |                  |
| 731000127 - Adjustment screw for adapter M8x16                              |                  |

## ACCESSORIES

731000140 - Pin Wrench DIN1810B-45-50 , Used for tightening: FASTPro Female Pyramid Adapter, Al, 731162120 and FASTPro Female Pyramid Adapter, Al, 731163187



# FASTPro Modular System, Ti

SE



The FASTPro, Ti system is made of titanium for high activity level patients and has a 0.9 in. (24 mm) horizontal slide and a 20° angle adjustment for unlimited rotation in all directions.

- Manufactured in accordance with quality management procedure ISO 9001
- Patent number: WO 9740787
- Warranty: 12 month

## FASTPro with Lamination Adapter, Ti

TT

TF

SE

### Specifications

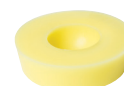
|                                             |                                          |                                    |
|---------------------------------------------|------------------------------------------|------------------------------------|
| <b>Weight limit:</b> P6 - 275 lbs. (125 kg) | <b>Horizontal slide:</b> 0.9 in. (24 mm) | <b>Material:</b> Titanium          |
| <b>Build height:</b> 2.8 in. (71 mm)        | <b>Angle adjustment:</b> 20°             | <b>Durability:</b> meets ISO 10328 |
| <b>Product weight:</b> 9.7 oz. (275 g)      | <b>Tube clamp:</b> for 30 mm tube        |                                    |

### Ordering information

| DESCRIPTION                                                                | PRODUCT NUMBER   |
|----------------------------------------------------------------------------|------------------|
| FASTPro with Lamination Adapter, Ti                                        | <b>731162117</b> |
| <b>PARTS INCLUDED:</b>                                                     |                  |
| <b>A</b> 731162140 - Lamination adapter                                    |                  |
| <b>B</b> 731162161 - Screw M8 x 40 mm dacrom, nut M8 and locking washer M8 |                  |
| <b>C</b> 731162158 - Eccentric washer for FASTPro-DA                       |                  |
| <b>D</b> 731162101 - FASTPro, Ti body                                      |                  |
| <b>SPARE PARTS:</b>                                                        |                  |
| 731162144 - Adjustment screw, M6 x 16 mm (4 pcs)                           |                  |
| 731162169 - Clamp screw, M6 x 20 mm                                        |                  |



| DESCRIPTION                | PRODUCT NUMBER   |
|----------------------------|------------------|
| Lamination Dummy, silicone | <b>731162133</b> |





# FASTPro with Small Lamination Adapter, Ti

- TT
- TF
- SE

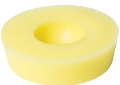
## Specifications

|                                      |                                   |                             |
|--------------------------------------|-----------------------------------|-----------------------------|
| Weight limit: P6 - 275 lbs. (125 kg) | Horizontal slide: 0.9 in. (24 mm) | Material: Titanium          |
| Build height: 2.8 in. (71 mm)        | Angle adjustment: 20°             | Durability: meets ISO 10328 |
| Product weight: 8.5 oz. (240 g)      | Tube clamp: for 30 mm tube        |                             |

## Ordering information

| DESCRIPTION                                                              | PRODUCT NUMBER |
|--------------------------------------------------------------------------|----------------|
| FASTPro with small lamination adapter, Ti                                | 731162119      |
| <b>PARTS INCLUDED:</b>                                                   |                |
| <b>A</b> 731162139 - Small lamination adapter                            |                |
| <b>B</b> 731162161 - Screw M8 x 40 mm dacrom, nut M8 & locking washer M8 |                |
| <b>C</b> 731162159 - Eccentric washer for ALP-Ti                         |                |
| <b>D</b> 731162101 - FASTPro, Ti body                                    |                |
| <b>SPARE PARTS:</b>                                                      |                |
| 731162144 - Adjustment screw, M6 x 16 mm (4 pcs)                         |                |
| 731162169 - Clamp screw, M6 x 20 mm                                      |                |

| DESCRIPTION                | PRODUCT NUMBER |
|----------------------------|----------------|
| Lamination dummy, silicone | 731162138      |





# FASTPro with Sealed Lamination Adapter, Ti

TT TF SE

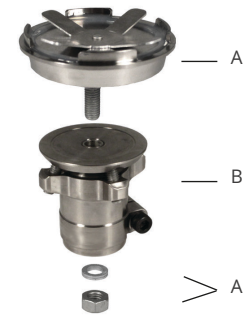
## Specifications

|                                      |                                   |                         |
|--------------------------------------|-----------------------------------|-------------------------|
| Weight limit: P6 - 275 lbs. (125 kg) | Horizontal slide: 0.9 in. (24 mm) | Material: Titanium      |
| Build height: 2.8 in. (71 mm)        | Angle adjustment: 20°             | Durability: meets 10328 |
| Product weight: 9.7 oz. (275 g)      | Tube clamp: for 30 mm tube        |                         |

## Ordering information

| DESCRIPTION                                                                                                   | PRODUCT NUMBER   |
|---------------------------------------------------------------------------------------------------------------|------------------|
| FASTPro with Sealed Lamination Adapter, Ti                                                                    | <b>731162102</b> |
| <b>PARTS INCLUDED:</b>                                                                                        |                  |
| <b>A</b> 731162105 - Sealed lamination adapter                                                                |                  |
| <b>B</b> 731162101 - FASTPro, Ti body includes adjustment screw M6 x 16 mm (4 pcs) and clamp screw M6 x 20 mm |                  |

| DESCRIPTION                | PRODUCT NUMBER   |
|----------------------------|------------------|
| Lamination Dummy, silicone | <b>731162107</b> |





# FASTPro Modular System, Ti

SE



Neutral



Horizontal slide

The FASTPro, Ti system is made of titanium for high activity level patients and has a 0.8 in. (20 mm) horizontal slide and a 12° angle adjustment for unlimited rotation in all directions.

- Manufactured in accordance with quality management procedure ISO 9001
- Patent number: WO 9740787
- Warranty: 12 month

## FASTPro with Lamination Adapter - AK system, Ti

TF

SE

### Specifications

|                                             |                                          |                                    |
|---------------------------------------------|------------------------------------------|------------------------------------|
| <b>Weight limit:</b> P6 - 275 lbs. (125 kg) | <b>Horizontal slide:</b> 0.8 in. (20 mm) | <b>Durability:</b> meets ISO 10328 |
| <b>Build height:</b> 1.7 in. (42 mm)        | <b>Angle adjustment:</b> 12°             |                                    |
| <b>Product weight:</b> 7.8 oz. (220 g)      | <b>Material:</b> Titanium                |                                    |

### Ordering information

| DESCRIPTION                                               | PRODUCT NUMBER                                                                  |
|-----------------------------------------------------------|---------------------------------------------------------------------------------|
| FASTPro with Lamination Adapter - with Female Pyramid, Ti | <b>731162123</b>                                                                |
| <b>PARTS INCLUDED:</b>                                    |                                                                                 |
| <b>A</b> 731162140 - Lamination adapter                   | <b>C</b> 731162120 - FASTPro Female Pyramid adapter, Ti incl. adjustment screws |
| <b>B</b> 731162167 - Washer M10, threaded                 | <b>D</b> 731162168 - Screw M10 x 16 mm                                          |
| <b>SPARE PARTS:</b>                                       |                                                                                 |
| 731162170 - Adjustment screw M8 x 16 mm (4 pcs)           |                                                                                 |



### ACCESSORIES

**731000140** - Pin Wrench DIN1810B-45-50 , Used for tightening: FASTPro Female Pyramid Adapter, Ti, 731162120 and FASTPro Female Pyramid Adapter, Al, 731162125

**731162170** - Adjustment screws M8x16mm (4 pcs)



# FASTPro with Sealed Lamination Adapter, Ti - AK

TF

SE

## Specifications

|                                      |                                   |                             |
|--------------------------------------|-----------------------------------|-----------------------------|
| Weight limit: P6 - 275 lbs. (125 kg) | Horizontal slide: 0.8 in. (20 mm) | Durability: meets ISO 10328 |
| Build height: 1.7 in. (42 mm)        | Angle adjustment: 12°             |                             |
| Product weight: 8.1 oz. (230 g)      | Material: Titanium                |                             |

## Ordering information

| DESCRIPTION                                                                    | PRODUCT NUMBER   |
|--------------------------------------------------------------------------------|------------------|
| FASTPro with Sealed Lamination Adapter, Ti                                     | <b>731162125</b> |
| <b>INCLUDED PARTS:</b>                                                         |                  |
| <b>A</b> 731161140 - FASTPro Lamination Adapter, Ti                            |                  |
| <b>D</b> 731162108 - FASTPro Sealing Washer                                    |                  |
| <b>E-</b> 731161167 - FASTPro Washer, Ti, Threaded M10                         |                  |
| <b>C</b> 731162168 - FASTPro Center Bolt, Ti M10X16mm                          |                  |
| <b>B</b> 731162120 - FASTPro Female Pyramid Adapter With Adjustment Screws, Ti |                  |

## ACCESSORIES

- 731000140 - Pin Wrench DIN1810B-45-50 , Used for tightening: FASTPro Female Pyramid Adapter, Ti, 731162120 and FASTPro Female Pyramid Adapter, Al, 731163187
- 731162170 - Adjustment screws M8x16mm (4 pcs)



# Sealing Washer

SE

## Product Features

- Fits lamination adapter 731 162 140

## Ordering information

| DESCRIPTION    | PRODUCT NUMBER |
|----------------|----------------|
| Sealing Washer | 731162108      |



# Lamination Fork

SE

## Specifications

Diameter: 2.5 in. (63 mm)      Weight: 190 g      Height: 4.7 in. (120 mm)      Material: Stainless steel

## Ordering information

| DESCRIPTION     | PRODUCT NUMBER |
|-----------------|----------------|
| Lamination Fork | 731162165      |



# Adapters

## Specification symbols

**SE** Manufactured in Sweden

**US** Manufactured in USA

**JP** Manufactured in Japan

**TW** Manufactured in Taiwan

**TT** Transtibial

**TF** Transfemoral



# Tube Clamp Adapter for 30 mm Tube

TT TF SE

## Specifications

Weight limit: 275 lbs. (125 kg)  
Build height: 1.7 in. (42 mm)  
Product weight: 3.0 oz. (84 g)  
Material: Aluminum  
Durability: meets ISO 10328

## Ordering information

| DESCRIPTION                                                                                    | PRODUCT NUMBER |
|------------------------------------------------------------------------------------------------|----------------|
| Tube Clamp Adapter                                                                             | 731000502      |
| <b>SPARE PARTS:</b><br>731000127 - Adjustment screw (4 pcs)<br>731000003 - Clamp screw M6 x 25 |                |



# Tube Clamp Adapter for 30 mm Tube

TT TF SE

## Specifications

Weight limit: 275 lbs. (125 kg)  
Build height: 1.9 in. (48 mm)  
Product weight: 3.4 oz. (95 g)  
Diameter: 30 mm  
Material: Titanium  
Durability: meets ISO 10328

## Ordering information

| DESCRIPTION                                                                                                  | PRODUCT NUMBER |
|--------------------------------------------------------------------------------------------------------------|----------------|
| Tube Clamp Adapter                                                                                           | 731162485      |
| <b>SPARE PARTS:</b><br>731162170 - Adjustment screw M8 x 16 mm (4 pcs)<br>731162169 - Clamp screw M6 x 20 mm |                |







# DuraShock with Pylon

- TT
- TF
- US

## Specifications

**Weight limit:** 220 lbs. (100 kg)

**Weight limit HD:** 250 lbs. (113 kg)

**Axial rotation:** 60° of axial rotation (30° in each direction)

**Diameter:** Pylon diam. 30 mm  
Heavy duty pylon diam. 34 mm (HD)

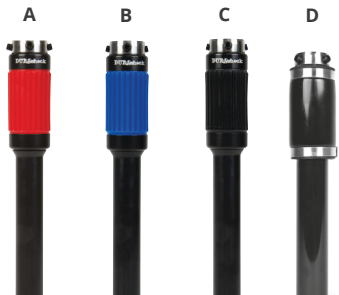
**Warranty:** 12 month

## Product Features

- Vertical shock absorbtion
- Reduces rotational force to residual limb
- 4 stiffness options matched to weight/activity
- Shipped with cosmetic sleeve
- Maintenance free
- Includes dampening ring plus cosmetic sleeve



U.S. Patent #  
6468315 & 6682569



## Ordering information

### DURASHOCK LONG PYLON

| IMG | COLOR | MODERATE ACTIVITY LEVEL   | HIGH ACTIVITY            | BUILD HEIGHT                  | WEIGHT           | PRODUCT NUMBER |
|-----|-------|---------------------------|--------------------------|-------------------------------|------------------|----------------|
| A   |       | < 144 lbs. (65 kg)        | < 139 lbs. (63 kg)       | 5.8 - 11.3 in. (146 - 286 mm) | 15 oz. (428 g)   | <b>DS003L</b>  |
| B   |       | 145-179 lbs. (68-81 kg)   | 140-169 lbs. (64-76 kg)  | 5.8 - 11.3 in. (146 - 286 mm) | 15 oz. (428 g)   | <b>DS002L</b>  |
| C   |       | 180-220 lbs. (82-100 kg)  | 170-200 lbs. (77-91 kg)  | 5.8 - 11.3 in. (146 - 286 mm) | 15 oz. (428 g)   | <b>DS001L</b>  |
| D   | HD    | 220-250 lbs. (100-113 kg) | 200-250 lbs. (91-113 kg) | 6.8 - 11.3 in. (171 - 286 mm) | 21.7 oz. (609 g) | <b>DS004L</b>  |



### DURASHOCK SHORT PYLON

| IMG | COLOR | MODERATE ACTIVITY LEVEL   | HIGH ACTIVITY            | BUILD HEIGHT                 | WEIGHT           | PRODUCT NUMBER |
|-----|-------|---------------------------|--------------------------|------------------------------|------------------|----------------|
| E   |       | < 144 lbs. (65 kg)        | < 139 lbs. (63 kg)       | 4.8 - 7.5 in. (114 - 190 mm) | 11 oz. (318 g)   | <b>DS003S</b>  |
| F   |       | 145-179 lbs. (68-81 kg)   | 140-169 lbs. (64-76 kg)  | 4.8 - 7.5 in. (114 - 190 mm) | 11 oz. (318 g)   | <b>DS002S</b>  |
| G   |       | 180-220 lbs. (82-100 kg)  | 170-200 lbs. (77-91 kg)  | 4.8 - 7.5 in. (114 - 190 mm) | 11 oz. (318 g)   | <b>DS001S</b>  |
| H   | HD    | 220-250 lbs. (100-113 kg) | 200-250 lbs. (91-113 kg) | 5 - 7.5 in. (127 - 190 mm)   | 15.2 oz. (425 g) | <b>DS004S</b>  |

## SPARE PARTS

DS008R - Dampening Ring, 30mm and 34mm

DS009A - Alignment Adjustment Screw, 5/16"-24, Stainless Steel

DS009M - Alignment Adjustment Screw, M8 x 1.25

NOTE: Weights are a suggested guide for torque and shock performance. Individual preference and performance will vary. The dampening ring included with each pylon is used to reduce the amount of rotation and vertical compression.



# DuraShock Shorty

TT TF US

## Specifications

**Weight limit:** 275 lbs. (125 kg)      **Durability:** meets 10328  
**Weight limit HD:** 300 lbs. (136 kg)      **Warranty:** 12 month  
**Product weight:** 11.6 oz. (330 g)

## Product Features

- Reduces rotational force to residual limb
- 60° of axial rotation (30° in each direction)
- Dampening ring included



U.S. Patent #  
6468315 & 6682569

## Ordering information

| COLOR     | MODERATE ACTIVITY LEVEL      | HIGH ACTIVITY LEVEL          | BUILD HEIGHT     | WEIGHT           | PRODUCT NUMBER |
|-----------|------------------------------|------------------------------|------------------|------------------|----------------|
| ●         | < 144 lbs. (65 kg)           | 144 lbs. (65 kg)             | 3.5 in. (89 mm)  | 10.6 oz. (300 g) | <b>DS003SS</b> |
| ●         | 145 - 179 lbs. (66 - 81 kg)  | 140 - 169 lbs. (64 - 76 kg)  | 3.5 in. (89 mm)  | 10.6 oz. (300 g) | <b>DS002SS</b> |
| ●         | 180 - 220 lbs. (82 - 100 kg) | 170 - 250 lbs. (77 - 113 kg) | 3.5 in. (89 mm)  | 10.6 oz. (300 g) | <b>DS001SS</b> |
| <b>HD</b> | 220 - 300 lbs. (100 -136 kg) | 200 - 250 lbs. (91 - 113 kg) | 4.3 in. (108 mm) | 16.2 oz. (460 g) | <b>DS004SS</b> |

NOTE: Weights are a suggested guide for torque and shock performance. Individual preference and performance will vary. The dampening ring included with each pylon is used to reduce the amount of rotation and vertical compression.

# MiniShock

TT TF US

## Specifications

**Weight limit:** 132 lbs. (60 kg)      **Durability:** meets 10328  
**Product weight:** 4.6 oz. (130 g)      **Warranty:** 12 month  
**Build height:** 2.38 in. (60 mm)

## Product Features

- Minimum clearance
- 0.4 in. (10mm) vertical shock
- 60° of axial rotation (30° in each direction)
- Adapts to 0.9 in. (22 mm) base components



U.S. Patent #  
6468315 & 6682569

## Ordering information

| DESCRIPTION | PRODUCT NUMBER |
|-------------|----------------|
| MiniShock   | <b>MS001SS</b> |



# DuraTwist

- TT
- TF
- US



## Specifications

- Weight limit: 250 lbs. (113 kg)
- Tube clamp / pyramid : 30 mm
- Warranty: 12 month
- Build Height: 2.625 in. (6.6 cm)
- Durability: Meets 10328
- Product weight: 8.8 oz. (250 g)
- Waterproof: This device is rated for submersion to 1 meter for 30 minutes

## Ordering information

| COLOR | WEIGHT             | PRODUCT NUMBER |
|-------|--------------------|----------------|
| ●     | 180 lbs. (82 kg)   | DT002          |
| ●     | 250 lbs. (113 kg)) | DT001          |

NOTE: Weights are a suggested guide for torque and shock performance. Individual preference and performance will vary. The dampening ring included with each pylon is used to reduce the amount of rotation and vertical compression.

# Torsion Adapter

TT TF SE

## Specifications

**Weight limit:** 275 lbs. (125 kg)

**Axial rotation:** Rotational stop at +/- 45°

**Build height:** 2.3 in. (58 mm)

**Material:** Titanium core

**Durability:** meets ISO 10328

## Product Features

- Three stiffness options
- Maintenance free
- Reduces rotational forces to residual limb



U.S. Patent #  
6468315 & 6682569

## Ordering information

| DESCRIPTION             | COLOR | PRODUCT NUMBER   |
|-------------------------|-------|------------------|
| Torsion Adapter, soft   | ●     | <b>731000083</b> |
| Torsion Adapter, medium | ●     | <b>731000082</b> |
| Torsion Adapter, hard   | ●     | <b>731000081</b> |



# Aluminum Tube 30 mm

- TT
- TF
- SE

## Specifications

Weight limit: 275 lbs. (125 kg)      Durability: meets ISO 10328

## Ordering information

| DESCRIPTION                             | WEIGHT          | PRODUCT NUMBER |
|-----------------------------------------|-----------------|----------------|
| 11.8 x 1.2 x 0.08 in. (300 x 30 x 2 mm) | 5.3 oz. (151 g) | 721000080      |
| 15.7 x 1.2 x 0.08 in. (400 x 30 x 2 mm) | 7.2 oz. (205 g) | 721000081      |



# XD Heavy Duty Tube 34 mm



## Specifications

**Weight limit:** 440 lbs. (200 kg)    **Material:** Carbon fiber  
**Tube length:** 16.9 in. (430 mm)    **Durability:** meets ISO 10328

## Product Features

- XD 34 mm carbon fiber tube

## Ordering information

| DESCRIPTION | PRODUCT NUMBER |
|-------------|----------------|
| XD Tube     | <b>126133</b>  |





# Valves

Specification symbols

- SE    Manufactured in Sweden
- US    Manufactured in USA
- JP    Manufactured in Japan
- TW    Manufactured in Taiwan
- TT    Transtibial
- TF    Transfemoral

# CSS Valve



## Specifications

**Head diameter:** 0.47 in. (12 mm)

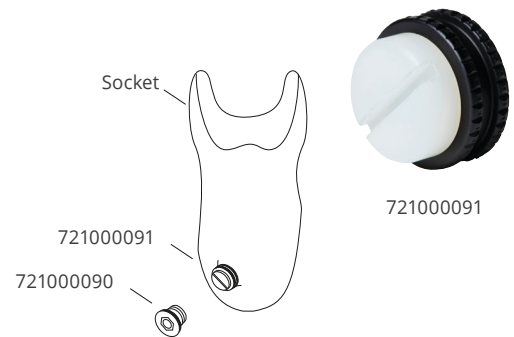
**Material:** Aluminium

**Assembly:** 4 mm hex key

**Warranty:** 12 month

## Product Features

- Permits air to exit the socket when amputee stands or walks
- Gives excellent suspension
- Kit includes: CSS Valve Lamination housing and plastic dummy



## Ordering information

| DESCRIPTION                           | PRODUCT NUMBER |
|---------------------------------------|----------------|
| CSS Valve                             | 721000090      |
| CSS Valve Kit                         | 721000089      |
| Lamination Housing with Plastic Dummy | 721000091      |





# Red Dot Air Expulsion Valve



## Specifications

**Diameter:** 1.3 in. (32 mm)

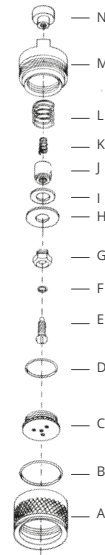
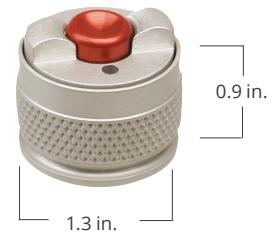
**Build height:** 0.9 in. (22 mm)

**Material:** Aluminum body

**Warranty:** 12 month

## Product Features

- Simple push button design, releases suction suspension of the socket



## Ordering information

| DESCRIPTION         | PRODUCT NUMBER |
|---------------------|----------------|
| Red Dot Valve       | <b>51936</b>   |
| Red Dot, Valve only | <b>51951</b>   |

### SPARE PARTS:

|                   |                          |
|-------------------|--------------------------|
| A 51937 - Body    | H 51942 - Flapper        |
| B 51939 - O-Ring  | I 51949 - Washer         |
| C 51946 - Seat    | J 51940 - Stern          |
| D 59316 - O-Ring  | K 51943 - Spring         |
| E 51944 - Plunger | L 51948 - Flapper spring |
| F 51945 - O-Ring  | M 51938 - Insert         |
| G 51950 - Bolt    | N 51941 - Button         |

## CTFV Valve

TF SE

### Specifications

**Head diameter:** 1.5 in. (39 mm)  
**Height:** 0.9 in. (23 mm)  
**Material:** Stainless Steel & Delrin  
**Warranty:** 12 month

### Product Features

- Knurled interior valve housing which prevents turning



## Ordering information

| DESCRIPTION                           | PRODUCT NUMBER                       |
|---------------------------------------|--------------------------------------|
| CTFV                                  | <b>721000040</b>                     |
| <b>SPARE PARTS:</b>                   |                                      |
| 721000041 - Interior valve house      | 721000043 - Valve                    |
| 721000042 - Exterior valve house ring | 721000044 - Black valve gasket, LTFU |

## CTFV - CSF Valve

TF SE

### Specifications

**Head diameter:** 1.5 in. (39 mm)  
**Height:** 0.9 in. (23 mm)  
**Material:** Stainless Steel & Delrin  
**Warranty:** 12 month

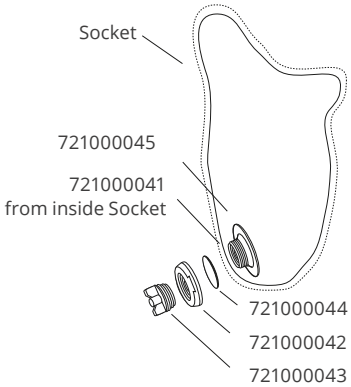
### Product Features

- Designed to be used with thermoplastic sockets
- Allows you to connect the socket to the frame
- Includes a silicone gasket to prevent air leaking into the socket



## Ordering information

| DESCRIPTION                           | PRODUCT NUMBER                            |
|---------------------------------------|-------------------------------------------|
| CTFV - CSF                            | <b>721000039</b>                          |
| <b>SPARE PARTS:</b>                   |                                           |
| 721000041 - Interior valve house      | 721000044 - Black valve gasket, LTFU      |
| 721000042 - Exterior valve house ring | 721000045 - Silicone valve gasket for CSF |
| 721000043 - Valve                     |                                           |



# Locks

## Specification symbols

**SE** Manufactured in Sweden

**US** Manufactured in USA

**JP** Manufactured in Japan

**TW** Manufactured in Taiwan

**TT** Transtibial

**TF** Transfemoral



# Locking System Chart

Water  
ProofIntegrated  
One-way ValveFlexible  
Pin

Smooth

Removable  
Mechanism

| Original Shuttle Locks  | Style             | Distal Attachment | Weight Rating        | Build Height            | Item Number | Fabrication Kit Number | Plungers              | Features |
|-------------------------|-------------------|-------------------|----------------------|-------------------------|-------------|------------------------|-----------------------|----------|
|                         | Original          | None              | N/A                  | 1-1/4 in.<br>3.2 cm     | 125229      | 125239                 | 1, 1.5, 2, 2.5, 3 in. |          |
| Modular Shuttle Locks   | Style             | Distal Attachment | Weight Rating        | Build Height            | Item Number | Fabrication Kit Number | Plungers              | Features |
|                         | Ti Pyramid        | Ti Pyramid        | 300 lbs.<br>(136 kg) | 1-1/2 in.<br>3.8 cm**   | 125460      | 125239                 | 1, 1.5, 2, 2.5, 3 in. |          |
|                         | Delrin            | None              | N/A                  | 1-1/4 in.<br>3.2 cm**** | 125459      | 125239                 | 1, 1.5, 2, 2.5, 3 in. |          |
|                         | Cylindrical       | 4-Hole            | 300 lbs.<br>(136 kg) | 1 in.<br>2.5 cm         | 125462      | 125239                 | 1, 1.5, 2, 2.5, 3 in. |          |
|                         | 4-Hole            | 4-Hole            | 300 lbs.<br>(136 kg) | 1-1/4 in.<br>3.2 cm     | 125461      | 125204                 | 1, 1.5, 2, 2.5, 3 in. |          |
|                         | Green Cylindrical | 4-Hole            | 300 lbs.<br>(136 kg) | 1 in.<br>2.5 cm         | 125240      | 809867                 | 1, 1.5, 2, 2.5, 3 in. | —        |
| Gator Grip Locks        | Style             | Distal Attachment | Weight Rating        | Build Height            | Item Number | Fabrication Kit Number | Plungers              | Features |
|                         | Ti Pyramid        | Ti Pyramid        | 300 lbs.<br>(136 kg) | 1-1/2 in.<br>3.8 cm**   | 141002      | 141020                 | 1, 1.5, 2 in.         |          |
|                         | Delrin            | None              | N/A                  | 1-1/4 in.<br>3.2 cm     | 141001      | 141020                 | 1, 1.5, 2 in.         |          |
|                         | Cylindrical       | 4-Hole            | 300 lbs.<br>(136 kg) | 1-1/4 in.<br>3.2 cm     | 141003      | 141021                 | 1, 1.5, 2 in.         |          |
| Clutch Locks            | Style             | Distal Attachment | Weight Rating        | Build Height            | Item Number | Fabrication Kit Number | Plungers              | Features |
|                         | Delrin            | None              | N/A                  | 1-1/8 in.<br>2.9 cm**** | 140000      | 140065                 | 1.5, 2 in.            |          |
|                         | Cylindrical       | 4-Hole            | 300 lbs.<br>(136 kg) | 1-1/4 in.<br>3.2 cm     | 140020      | 140065                 | 1.5, 2 in.            |          |
| Pediatric Modular Locks | Style             | Distal Attachment | Weight Rating        | Build Height            | Item Number | Fabrication Kit Number | Plungers              | Features |
|                         | Delrin            | None              | N/A                  | 7/8 in.<br>2.2 cm****   | 125410      | 125420                 | 1, 1.5 in.            |          |

\*Excludes Adapter \*\*To Mid-dome \*\*\*Mid-dome to top of thread \*\*\*\*Does not include pin dummy

# Original Shuttle Lock



## Specifications

|                                          |                                |
|------------------------------------------|--------------------------------|
| <b>Weight limit:</b> N/A                 | <b>Material:</b> Delrin body   |
| <b>Product weight:</b> 2.26 oz. (64.2 g) | <b>Distal Attachment:</b> None |
| <b>Build Height:</b> 1.25 in. (32 mm)    | <b>Warranty:</b> 12 month      |

## Product Features

- Stepless locking
- Corrosion-resistant material in lock mechanism offers reliable performance in humid climates

## Ordering information

| DESCRIPTION                                                    | PRODUCT NUMBER  |
|----------------------------------------------------------------|-----------------|
| Shuttle Lock Kit, without Plunger                              | <b>125229</b>   |
| Shuttle Lock Kit, with Plunger 1.0 in. (25 mm), 1/4"-20 Thread | <b>125234</b>   |
| Shuttle Lock Kit, with Plunger 1.5 in. (38 mm), 1/4"-20 Thread | <b>125232</b>   |
| Shuttle Lock Kit, with Plunger 2.0 in. (51 mm), 1/4"-20 Thread | <b>125237</b>   |
| Shuttle Lock Kit, with Plunger 1.0 in. (25 mm), M10 Thread     | <b>125234MM</b> |
| Shuttle Lock Kit, with Plunger 1.5 in. (38 mm), M10 Thread     | <b>125232MM</b> |
| Shuttle Lock Kit, with Plunger 2.0 in. (51 mm), M10 Thread     | <b>125237MM</b> |

### SPARE PARTS:

|                               |                                  |
|-------------------------------|----------------------------------|
| 809747 - Shuttle lock body    | 809730 - Latch pin button        |
| 125345 - Button shield        | 809732 - Mounting nut            |
| 809712 - Guide screw assembly | 809757 - Pe-Lite washers 3/4 in. |
| 809731 - Latch pin            | 809758 - Pe-Lite washers 1 in.   |

## FABRICATION KIT

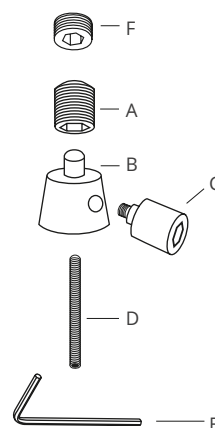
| DESCRIPTION     | PRODUCT NUMBER |
|-----------------|----------------|
| Fabrication Kit | <b>125239</b>  |

### SPARE PARTS:

|          |                                                |
|----------|------------------------------------------------|
| <b>A</b> | 125314 - Threaded plug, 3/4-16 x 1 in.         |
| <b>B</b> | 125315 - Distal socket plug                    |
| <b>C</b> | 125348 - Plug screw f/shield                   |
| <b>D</b> | 880490 - Set screw, 5/16-18 x 2 in.            |
| <b>E</b> | 885347 - Hex key 1/4 in.                       |
| <b>F</b> | 880928 - Threaded plug screw, 3/4-16 x 3/8 in. |

## SHUTTLE LOCK PLUNGERS (NOT INCLUDED IN 125 229)

| DESCRIPTION                             | PRODUCT NUMBER  |
|-----------------------------------------|-----------------|
| Plunger 1.0 in. (25 mm), 1/4"-20 Thread | <b>809722</b>   |
| Plunger 1.5 in. (38 mm), 1/4"-20 Thread | <b>809725</b>   |
| Plunger 2.0 in. (51 mm), 1/4"-20 Thread | <b>809727</b>   |
| Plunger 1.0 in. (25 mm), M10 Thread     | <b>809722MM</b> |
| Plunger 1.5 in. (38 mm), M10 Thread     | <b>809725MM</b> |
| Plunger 2.0 in. (51 mm), M10 Thread     | <b>809727MM</b> |
| Plunger 2.5 in. (64 mm), M10 Thread     | <b>809720MM</b> |
| Plunger 3.0 in. (76 mm), M10 Thread     | <b>809721MM</b> |



# Modular Shuttle Lock - with Titanium Pyramid

TT

TF

US

## Specifications

|                                   |                            |
|-----------------------------------|----------------------------|
| Weight limit: 300 lbs. (136 kg)   | Material: Titanium pyramid |
| Product weight: 4.3 oz. (121.5 g) | Warranty: 12 month         |
| Build Height: 1.5 in. (38 mm)     |                            |

## Product Features

- One-piece, removable lock body

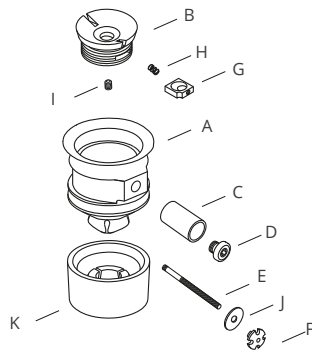


## Ordering information

| DESCRIPTION          | PRODUCT NUMBER |
|----------------------|----------------|
| Modular Shuttle Lock | 125460         |

### SPARE PARTS:

|   |                                             |
|---|---------------------------------------------|
| A | 809795 - Titanium Pyramid Housing           |
| B | 809782 - Shuttle Body                       |
| C | 809784 - Button Shield                      |
| D | 809783 - Guide Screw                        |
| E | 809731 - Latch Pin                          |
| F | 809785 - Latch Pin Button                   |
| G | 809711 - Shuttle Lock                       |
| H | 809756 - Compression Spring                 |
| I | 880033 - 6-32 x 5/16" Socket Head Set Screw |
| J | 809787 - Pe-Lite Washer                     |
| K | 124183 - Lamination Cap                     |

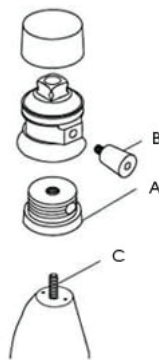


### FABRICATION KIT

| DESCRIPTION     | PRODUCT NUMBER |
|-----------------|----------------|
| Fabrication kit | 125239         |

### SPARE PARTS:

|   |                                              |
|---|----------------------------------------------|
| A | 809790 - Shuttle Body Dummy                  |
| B | 809791 - Button Shield Dummy                 |
| C | 96880494 - 5/16-18 x 3 Socket Head Set Screw |



### SHUTTLE LOCK PLUNGERS (NOT INCLUDED IN KIT)

| DESCRIPTION                             | PRODUCT NUMBER |
|-----------------------------------------|----------------|
| Plunger 1.0 in. (25 mm), 1/4"-20 Thread | 809722         |
| Plunger 1.5 in. (38 mm), 1/4"-20 Thread | 809725         |
| Plunger 2.0 in. (51 mm), 1/4"-20 Thread | 809727         |
| Plunger 1.0 in. (25 mm), M10 Thread     | 809722MM       |
| Plunger 1.5 in. (38 mm), M10 Thread     | 809725MM       |
| Plunger 2.0 in. (51 mm), M10 Thread     | 809727MM       |
| Plunger 2.5 in. (64 mm), M10 Thread     | 809720MM       |
| Plunger 3.0 in. (76 mm), M10 Thread     | 809721MM       |



# Modular Shuttle Lock - with Delrin Housing

TT

TF

US

## Specifications

Weight limit: N/A

Material: Delrin

Product weight: 2.2 oz. (62 g)

Warranty: 12 month

Build Height: 1.25 in. (32 mm)

## Product Features

- One-piece, removable body
- Independent alignment



## Ordering information

| DESCRIPTION                          | PRODUCT NUMBER |
|--------------------------------------|----------------|
| Delrin Shuttle Lock, without Plunger | <b>125459</b>  |

### SPARE PARTS

|                                       |                                             |
|---------------------------------------|---------------------------------------------|
| 809780 - Large Delrin Shuttle Housing | 809711 - Shuttle Lock                       |
| 809782 - Shuttle Body                 | 809756 - Compression Spring                 |
| 809784 - Button Shield                | 809783 - Guide Screw                        |
| 809731 - Latch Pin                    | 880033 - 5/16-18 x 3" Socket Head Set Screw |
| 809785 - Latch Pin Button             | 809787 - Pe-Lite™ Washer                    |

### SHUTTLE LOCK SUB ASSEMBLY

| DESCRIPTION               | PRODUCT NUMBER |
|---------------------------|----------------|
| Shuttle Lock Sub Assembly | <b>809746</b>  |

### SPARE PARTS

|                       |                                             |
|-----------------------|---------------------------------------------|
| 809782 - Shuttle Body | 809756 - Compression Spring                 |
| 809711 - Shuttle Lock | 880033 - 6-32 x 5/16" Socket Head Set Screw |

### FABRICATION KIT

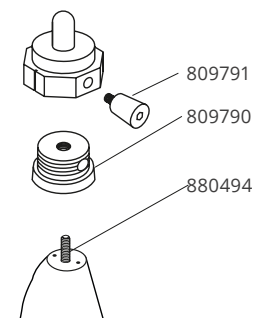
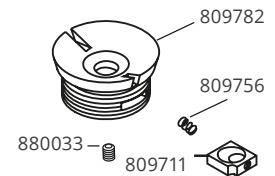
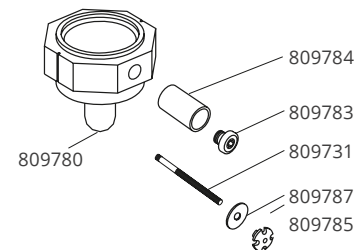
| DESCRIPTION     | PRODUCT NUMBER |
|-----------------|----------------|
| Fabrication Kit | <b>125239</b>  |

### SPARE PARTS

|                              |                                             |
|------------------------------|---------------------------------------------|
| 809790 - Shuttle Body Dummy  | 880494 - 5/16-18 x 3" Socket Head Set Screw |
| 809791 - Button Shield Dummy |                                             |

### SHUTTLE LOCK PLUNGERS

| DESCRIPTION                             | PRODUCT NUMBER  |
|-----------------------------------------|-----------------|
| Plunger 1.0 in. (25 mm), 1/4"-20 Thread | <b>809722</b>   |
| Plunger 1.5 in. (38 mm), 1/4"-20 Thread | <b>809725</b>   |
| Plunger 2.0 in. (51 mm), 1/4"-20 Thread | <b>809727</b>   |
| Plunger 1.0 in. (25 mm), M10 Thread     | <b>809722MM</b> |
| Plunger 1.5 in. (38 mm), M10 Thread     | <b>809725MM</b> |
| Plunger 2.0 in. (51 mm), M10 Thread     | <b>809727MM</b> |
| Plunger 2.5 in. (64 mm), M10 Thread     | <b>809720MM</b> |
| Plunger 3.0 in. (76 mm), M10 Thread     | <b>809721MM</b> |



# Modular Shuttle Lock - with Cylindrical Housing

TT

TF

US

## Specifications

Weight limit: 300 lb (136 kg)
 Material: Delrin

Product weight: 0.34 oz. (9.6 g)
 Warranty: 12 month

Build Height: 1.0 in. (25 mm)



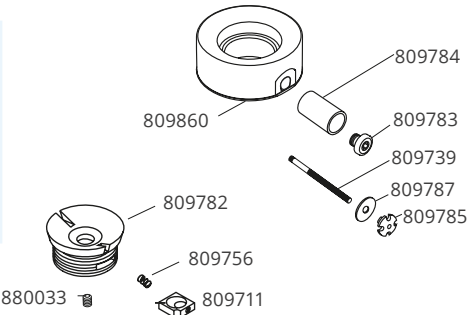
## Product Features

- One-piece, removable body

## Ordering information

| DESCRIPTION                                       | PRODUCT NUMBER |
|---------------------------------------------------|----------------|
| Cylindrical Housing Shuttle Lock, without Plunger | <b>125462</b>  |

| SPARE PARTS                  |                                                |
|------------------------------|------------------------------------------------|
| 809860 - Cylindrical Housing | 809785 - Latch Pin Button                      |
| 809782 - Shuttle Body        | 809711 - Shuttle Lock                          |
| 809784 - Button Shield       | 809756 - Compression Spring                    |
| 809783 - Guide Screw         | 880033 - 5/16" - 18 x 3" Socket Head Set Screw |
| 809739 - Latch Pin           | 809787 - Pe-Lite™ Washer                       |



### SHUTTLE LOCK SUB ASSEMBLY

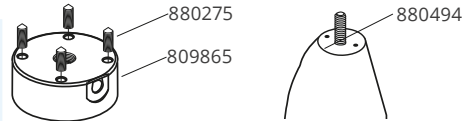
| DESCRIPTION               | PRODUCT NUMBER |
|---------------------------|----------------|
| Shuttle Lock Sub Assembly | <b>809746</b>  |

| SPARE PARTS           |                                           |
|-----------------------|-------------------------------------------|
| 809782 - Shuttle Body | 809756 - Compression Spring               |
| 809711 - Shuttle Lock | 880033 - 6-32x5/16" Socket Head Set Screw |

### FABRICATION KIT

| DESCRIPTION                   | PRODUCT NUMBER |
|-------------------------------|----------------|
| Cylindrical Housing Dummy Kit | <b>125239</b>  |

| SPARE PARTS                                         |  |
|-----------------------------------------------------|--|
| 809865 - Fabrication Dummy Body                     |  |
| 880275 - M6x1x16mm Socket Head Set Screw Cone Point |  |
| 880494 - 5/16"-18x3" Socket Head Set Screw          |  |



May also use Fabrication Kits 125204 and 125202 with this item

### SHUTTLE LOCK PLUNGERS (NOT INCLUDED IN KIT)

| DESCRIPTION                             | PRODUCT NUMBER  |
|-----------------------------------------|-----------------|
| Plunger 1.0 in. (25 mm), 1/4"-20 Thread | <b>809722</b>   |
| Plunger 1.5 in. (38 mm), 1/4"-20 Thread | <b>809725</b>   |
| Plunger 2.0 in. (51 mm), 1/4"-20 Thread | <b>809727</b>   |
| Plunger 1.0 in. (25 mm), M10 Thread     | <b>809722MM</b> |
| Plunger 1.5 in. (38 mm), M10 Thread     | <b>809725MM</b> |
| Plunger 2.0 in. (51 mm), M10 Thread     | <b>809727MM</b> |
| Plunger 3.0 in. (76 mm), M10 Thread     | <b>809721MM</b> |





# Modular Shuttle Lock - with 4-Hole Housing

TT

TF

US

## Specifications

**Weight limit:** 300 lbs. (136 kg)

**Material:** Aluminum housing, Delrin body

**Product weight:** 3.6 oz. (102 g)

**Warranty:** 12 month

**Build Height:** 1.25 in. (32 mm)

## Product Features

- One-piece, removable body

## Ordering information



### PRODUCT NUMBER

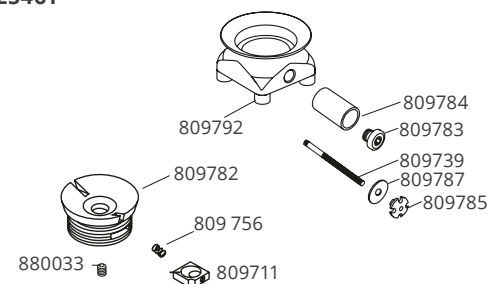
**125461**

### DESCRIPTION

4-Hole Shuttle Lock, without Plunger

### SPARE PARTS

|                                 |                                                |
|---------------------------------|------------------------------------------------|
| 809792 - 4-Hole Shuttle Housing | 809785 - Latch Pin Button                      |
| 809782 - Shuttle Body           | 809711 - Shuttle Lock                          |
| 809784 - Button Shield          | 809756 - Compression Spring                    |
| 809783 - Guide Screw            | 880033 - 5/16" - 18 x 3" Socket Head Set Screw |
| 809739 - Latch Pin              | 809787 - Pe-Lite™ Washer                       |



### FABRICATION KIT FOR LAMINATION

#### DESCRIPTION

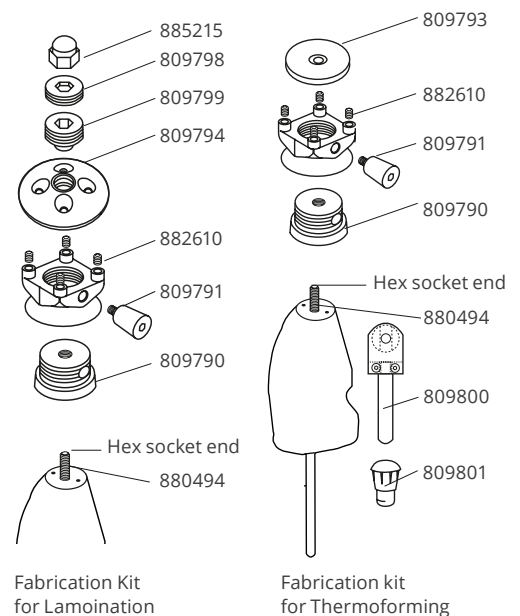
Fabrication Kit

#### PRODUCT NUMBER

**125204**

### SPARE PARTS

|                                              |                                            |
|----------------------------------------------|--------------------------------------------|
| 809790 - Shuttle Body Dummy                  | 882610 - M6 x 10 Socket Set Screw (4 Each) |
| 809791 - Button Shield Dummy                 | 885215 - Nut 5/16"-18 Acorn                |
| 880494 - 5/16"-18 x 3" Socket Head Set Screw | 809798 - Jam Screw                         |
| 809794 - Flattening Plate                    | 809799 - Jack Screw                        |



### FABRICATION KIT FOR THERMOFORMING

#### DESCRIPTION

Fabrication Kit

#### PRODUCT NUMBER

**125202**

### SPARE PARTS

|                                              |                                            |
|----------------------------------------------|--------------------------------------------|
| 809790 - Shuttle Body Dummy                  | 882610 - M6 x 10 Socket Set Screw (4 Each) |
| 809791 - Button Shield Dummy                 | 809800 - Camlock Assembly                  |
| 880494 - 5/16"-18 x 3" Socket Head Set Screw | 809801 - Hole Punch                        |
| 809793 - Flattening Plate                    |                                            |

### SHUTTLE LOCK PLUNGERS (NOT INCLUDED IN KIT)

#### DESCRIPTION

Plunger 1.0 in. (25 mm), 1/4"-20 Thread

**809722**

Plunger 1.5 in. (38 mm), 1/4"-20 Thread

**809725**

Plunger 2.0 in. (51 mm), 1/4"-20 Thread

**809727**

Plunger 1.0 in. (25 mm), M10 Thread

**809722MM**

Plunger 1.5 in. (38 mm), M10 Thread

**809725MM**

Plunger 2.0 in. (51 mm), M10 Thread

**809727MM**

Plunger 2.5 in. (64 mm), M10 Thread

**809720MM**

Plunger 3.0 in. (76 mm), M10 Thread

**809721MM**



809725MM

809725

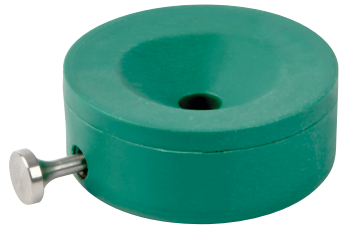


# Cylindrical Lock System



## Specifications

|                                 |                    |
|---------------------------------|--------------------|
| Weight limit: 300 lbs. (136 kg) | Material: Delrin   |
| Product weight: 2.8 oz. (80 g)  | Warranty: 12 month |
| Build Height: 1 in. (25 mm)     |                    |



## Ordering information

| DESCRIPTION                                                   | PRODUCT NUMBER |
|---------------------------------------------------------------|----------------|
| Cylindrical Lock, with 2 x Plunger 1.0 in. (25 mm) M10 Thread | 125240         |
| Cylindrical Lock, with 2 x Plunger 1.5 in. (37 mm) M10 Thread | 125241         |

|                                            |                                                       |
|--------------------------------------------|-------------------------------------------------------|
| <b>SPARE PARTS:</b>                        |                                                       |
| 809685 - Latch Pin Button for Lock Systems | 880285 - M6x1x25mm Flat Socket Head Cap Screw, 4 each |
| 809873 - Cylindrical Lock Body             |                                                       |

### FABRICATION KIT

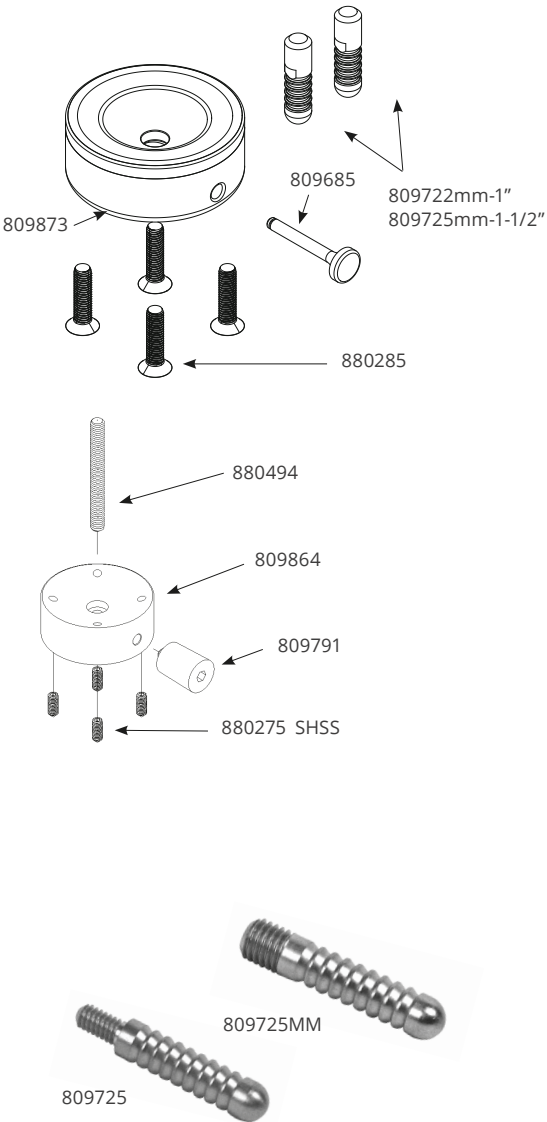
| DESCRIPTION     | PRODUCT NUMBER |
|-----------------|----------------|
| Fabrication Kit | 809867         |

|                     |                                            |
|---------------------|--------------------------------------------|
| <b>SPARE PARTS:</b> |                                            |
| A                   | 125314 - Threaded plug, 3/4-16 x 1 in.     |
| B                   | 125315 - Distal socket plug                |
| C                   | 125348 - Plug screw f/shield               |
| D                   | 880490 - Set screw, 5/16-18 x 2 in.        |
| E                   | 885347 - Hex key 1/4 in.                   |
| F                   | 880928 - Threaded plug screw, 3/4-16 x 3/8 |

May also use Fabrication Kits 125204 and 125202 with this item

### SHUTTLE LOCK PLUNGERS

| DESCRIPTION                             | PRODUCT NUMBER |
|-----------------------------------------|----------------|
| Plunger 1.0 in. (25 mm), 1/4"-20 Thread | 809722         |
| Plunger 1.5 in. (38 mm), 1/4"-20 Thread | 809725         |
| Plunger 2.0 in. (51 mm), 1/4"-20 Thread | 809727         |
| Plunger 1.0 in. (25 mm), M10 Thread     | 809722MM       |
| Plunger 1.5 in. (37 mm), M10 Thread     | 809725MM       |
| Plunger 2.0 in. (51 mm), M10 Thread     | 809727MM       |
| Plunger 2.5 in. (64 mm), M10 Thread     | 809720MM       |
| Plunger 3.0 in. (76 mm), M10 Thread     | 809721MM       |



# Gator Grip - with Lock Pyramid Housing

TT

TF

US

## Specifications

**Weight limit:** 300 lbs. (136 kg)

**Material:** Titanium pyramid

**Product weight:** 4.7 oz. (133 g)

**Warranty:** 12 month

**Build Height:** 1.5 in. (39 mm)



## Product Features

- Stepless, soundless locking
- Salt water resistant
- Available rigid or flexible plunger made of stainless steel (not included)

## Ordering information

| DESCRIPTION                               | PRODUCT NUMBER |
|-------------------------------------------|----------------|
| Gator Grip Lock Kit, with Pyramid Housing | <b>141002</b>  |

### SPARE PARTS

**A** 141160 - Hard Anodized Aluminum Housing, with Titanium Pyramid

**B** 141105 - Release Assembly with Spring, 1 Each

027827 - Compression Spring, Stainless, 1 Each

140106 - Latch Pin, 1 Each

141140 - Release Rack, 1 Each

141142 - Button Shield, 1 Each

141144 - Latch Pin Button, 1 Each

**C** 141100 - Gator Grip Modular Lock Cartridge

141110 - 316 Stainless Steel 7/32" Ball Bearing, 4 Each

141112 - 316 Stainless Steel Internal Retaining Ring, 1 Each

141114 - 316 Stainless Steel Flat Washer, 1 Each

141120 - Gear Driven Release Cam, 1 Each

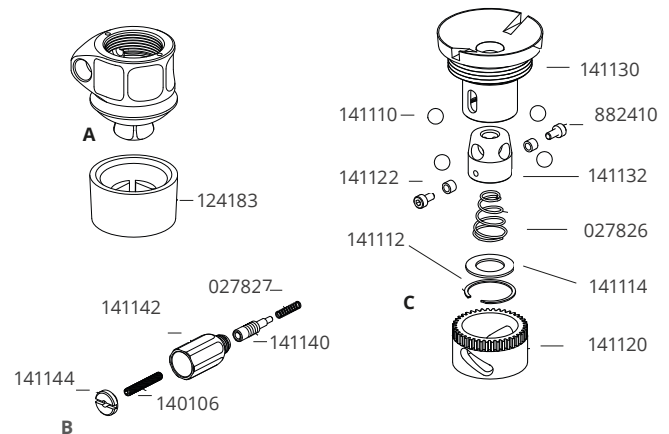
141122 - Cam Follower Spacer, 2 Each

141130 - Modular Lock Cartridge Housing, Titanium, 1 Each

141132 - Ball Retainer, 1 Each

027826 - Conical Compression Spring, Stainless Steel

882410 - Cam Follower Screw, 2 Each



## FABRICATION KIT

| DESCRIPTION                                               | PRODUCT NUMBER |
|-----------------------------------------------------------|----------------|
| Gator Grip Fabrication Kit for Delrin and Pyramid Housing | <b>141020</b>  |

### SPARE PARTS

141190 - Fabrication Dummy, 1 Each

141192 - 1.5 in. (37 mm) Plunger Extension, 1 Each

141194 - 2" Plunger Extension, 1 Each

141195 - Button Dummy, 1 Each

880494 - 5/16-18 X 3" Socket Head Set Screw, 1 Each

## GATOR GRIP PLUNGERS WITH 1/4"-20 THREAD (NOT INCLUDED IN KIT)

| DESCRIPTION                    | PRODUCT NUMBER |
|--------------------------------|----------------|
| Rigid Plunger, 1.0 in. (25 mm) | <b>141015</b>  |
| Rigid Plunger, 1.5 in. (38 mm) | <b>141016</b>  |
| Rigid Plunger, 2.0 in. (51 mm) | <b>141017</b>  |



141017



# Gator Grip Lock - with Delrin Housing

- TT
- TF
- US

## Specifications

|                                |                    |
|--------------------------------|--------------------|
| Weight limit: N/A              | Material: Delrin   |
| Product weight: 2.6 oz. (74 g) | Warranty: 12 month |
| Build Height: 1.25 in. (32 mm) |                    |

## Product Features

- Salt water resistant
- Available with rigid or flexible plunger made of stainless steel (not included)

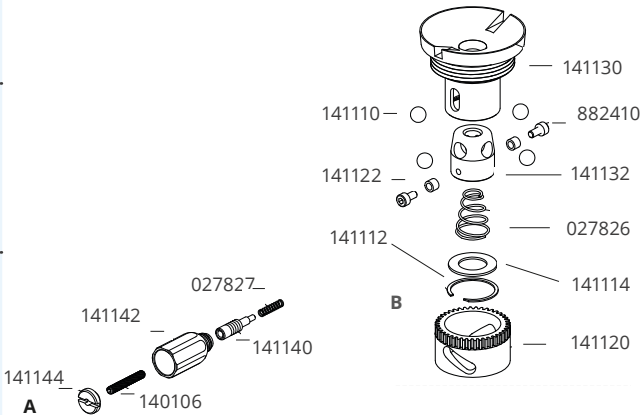


## Ordering information

| DESCRIPTION                              | PRODUCT NUMBER |
|------------------------------------------|----------------|
| Gator Grip Lock Kit, with Delrin Housing | <b>141001</b>  |

### SPARE PARTS

- 141150 - Delrin Housing
- A** 141105 - Release Assembly with Spring, 1 Each
  - 027827 - Compression Spring, Stainless, 1 Each
  - 140106 - Latch Pin, 1 Each
  - 141140 - Release Rack, 1 Each
  - 141142 - Button Shield, 1 Each
  - 141144 - Latch Pin Button, 1 Each
- B** 141100 - Gator Grip Modular Lock Cartridge
  - 141110 - 316 Stainless Steel 7/32" Ball Bearing, 4 Each
  - 141112 - 316 Stainless Steel Internal Retaining Ring, 1 Each
  - 141114 - 316 Stainless Steel Flat Washer, 1 Each
  - 141120 - Gear Driven Release Cam, 1 Each
  - 141122 - Cam Follower Spacer, 2 Each
  - 141130 - Modular Lock Cartridge Housing, Titanium, 1 Each
  - 141132 - Ball Retainer, 1 Each
  - 027826 - Conical Compression Spring, Stainless Steel
  - 882410 - Cam Follower Screw, 2 Each



## FABRICATION KIT

| DESCRIPTION                                               | PRODUCT NUMBER |
|-----------------------------------------------------------|----------------|
| Gator Grip Fabrication Kit for Delrin and Pyramid Housing | <b>141020</b>  |

### SPARE PARTS

- 141190 - Fabrication Dummy, 1 Each
- 141192 - 1 1/2" Plunger Extension, 1 Each
- 141194 - 2" Plunger Extension, 1 Each
- 141195 - Button Dummy, 1 Each
- 880494 - 5/16-18 X 3" Socket Head Set Screw, 1 Each

## GATOR GRIP PLUNGERS WITH 1/4"-20 THREAD (NOT INCLUDED IN KIT)

| DESCRIPTION                    | PRODUCT NUMBER |
|--------------------------------|----------------|
| Rigid Plunger, 1.0 in. (25 mm) | <b>141015</b>  |
| Rigid Plunger, 1.5 in. (38 mm) | <b>141016</b>  |
| Rigid Plunger, 2.0 in. (51 mm) | <b>141017</b>  |



141017

# Gator Grip Lock - with Cylindrical Housing



## Specifications

Weight limit: 300 lbs. (136 kg)

Material: Delrin

Product weight: 4.6 oz. (132 g)

Warranty: 12 month

Build Height: 1.25 in. (32 mm)

## Product Features

- Salt water resistant
- Available with rigid or flexible plunger made of stainless steel (not included)

## Ordering information

| DESCRIPTION                                   | PRODUCT NUMBER |
|-----------------------------------------------|----------------|
| Gator Grip Lock Kit, with Cylindrical Housing | <b>141003</b>  |



### SPARE PARTS

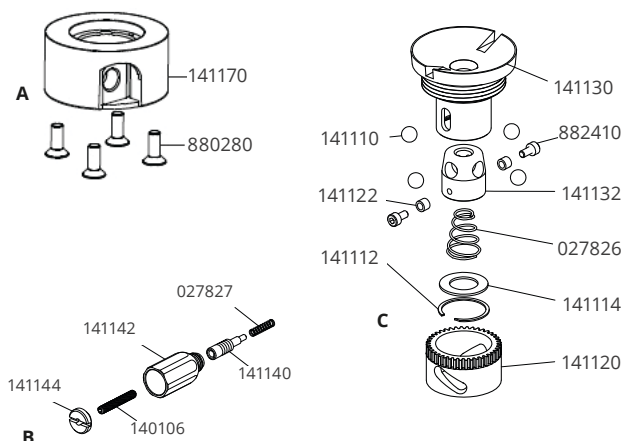
**A** 141150 - Delrin Housing

**B** 141105 - Release Assembly with Spring, 1 Each

- 027827 - Compression Spring, Stainless, 1 Each
- 140106 - Latch Pin, 1 Each
- 141140 - Release Rack, 1 Each
- 141142 - Button Shield, 1 Each
- 141144 - Latch Pin Button, 1 Each

**C** 141100 - Gator Grip Modular Lock Cartridge

- 141110 - 316 Stainless Steel 7/32" Ball Bearing, 4 Each
- 141112 - 316 Stainless Steel Internal Retaining Ring, 1 Each
- 141114 - 316 Stainless Steel Flat Washer, 1 Each
- 141120 - Gear Driven Release Cam, 1 Each
- 141122 - Cam Follower Spacer, 2 Each
- 141130 - Modular Lock Cartridge Housing, Titanium, 1 Each
- 141132 - Ball Retainer, 1 Each
- 027826 - Conical Compression Spring, Stainless Steel
- 882410 - Cam Follower Screw, 2 Each



### FABRICATION KIT

| DESCRIPTION                                         | PRODUCT NUMBER |
|-----------------------------------------------------|----------------|
| Gator Grip Fabrication Kit, for Cylindrical Housing | <b>141021</b>  |

### SPARE PARTS

141196 - Fabrication Dummy, 1 Each

141197 - Button Dummy, 1 Each

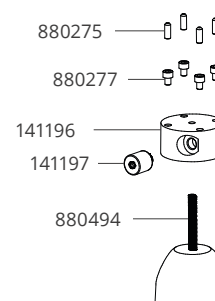
80494 - 5/16-18 X 3" Socket Head Set Screw, 1 Each

80277 - M6x1x8mm Socket Head Cap Screw, 4 Each

80275 - M6x1x16mm Socket Head Set Screw, 4 Each

141022 - Fabrication Kit, for Thermoforming

141024 - Fabrication Kit, for Lamination



### GATOR GRIP PLUNGERS WITH 1/4"-20 THREAD (NOT INCLUDED IN KIT)

| DESCRIPTION                       | PRODUCT NUMBER |
|-----------------------------------|----------------|
| Flexible Plunger, 1.3 in. (33 mm) | <b>141009</b>  |
| Rigid Plunger, 1.0 in. (25 mm)    | <b>141015</b>  |
| Rigid Plunger, 1.5 in. (38 mm)    | <b>141016</b>  |
| Rigid Plunger, 2.0 in. (51 mm)    | <b>141017</b>  |



141017



# Clutch Lock - with Delrin Housing

TT   TF   US

## Specifications

|                                |                    |
|--------------------------------|--------------------|
| Weight limit: N/A              | Material: Delrin   |
| Product weight: 2.6 oz. (75 g) | Warranty: 12 month |
| Build Height: 1.12 in. (29 mm) |                    |

## Product Features

- Tightening possible using locking mechanism
- Plunger sold separately
- Valve

## Ordering information

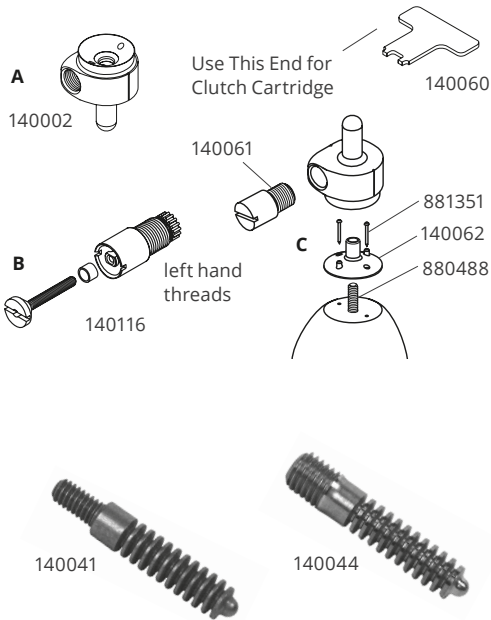
| DESCRIPTION                             | PRODUCT NUMBER |
|-----------------------------------------|----------------|
| Delrin Clutch Lock Kit, without Plunger | <b>140000</b>  |

### SPARE PARTS

- A** 140002 - Delrin Housing, for Clutch Lock
- B** 140150 - Clutch Lock, with Air Expulsion  
 - 140116 - Latch Pin141197 - Button Dummy, 1 Each
- C** 140065 - Fabrication Kit, for Clutch Lock  
 -140060 - Wrench  
 -140061 - Clutch Housing Dummy  
 -140062 - Distal Attachment Dummy  
 -880488 - 1/4-20x2" Socket Head Set Screw  
 -881351 - Brass Nail

### CLUTCH LOCK PLUNGERS

| DESCRIPTION                              | PRODUCT NUMBER |
|------------------------------------------|----------------|
| Plunger, 1.5 in. (38 mm), 1/4"-20 Thread | <b>140041</b>  |
| Plunger, 2.0 in (51 mm), 1/4"-20 Thread  | <b>140040</b>  |
| Plunger, 1.5 in. (38 mm), M10 Thread     | <b>140044</b>  |
| Plunger, 2.0 in. (51 mm), M10 Thread     | <b>140043</b>  |



# Clutch Lock with Cylindrical 4-Hole Housing



## Specifications

Weight limit: 300 lbs. (136 kg)

Material: Delrin

Product weight: 4.2 oz. (120 g)

Warranty: 12 month

Build Height: 1.25 in. (32 mm)

## Product Features

- One way valve
- Plunger sold separately

## Ordering information

| DESCRIPTION                                         | PRODUCT NUMBER |
|-----------------------------------------------------|----------------|
| 4-Hole Cylindrical Clutch Lock Kit, without Plunger | <b>140020</b>  |

### SPARE PARTS

**A** 140023 - 4-Hole Cylindrical Housing, for Clutch Lock

880282 - M6x1x20mm Flat Head Socket Cap Screw

882613 - M6x1x12mm Socket Head Cap Screw

**B** 140150 - Clutch Lock, with Air Expulsion

- 140116 - Latch Pin 141197 - Button Dummy, 1 Each

**C** 140065 - Fabrication Kit, for Clutch Lock

- 140060 - Wrench

- 140061 - Clutch Housing Dummy

- 140062 - Distal Attachment Dummy

- 880488 - 1/4-20x2" Socket Head Set Screw

- 881351 - Brass Nail

### FABRICATION DUMMY KIT (CYLINDRICAL 4-HOLE HOUSING)

| DESCRIPTION                               | PRODUCT NUMBER |
|-------------------------------------------|----------------|
| 2 in. Clutch Lock Plunger, 1/4"-20 Thread | <b>140065</b>  |

### SPARE PARTS

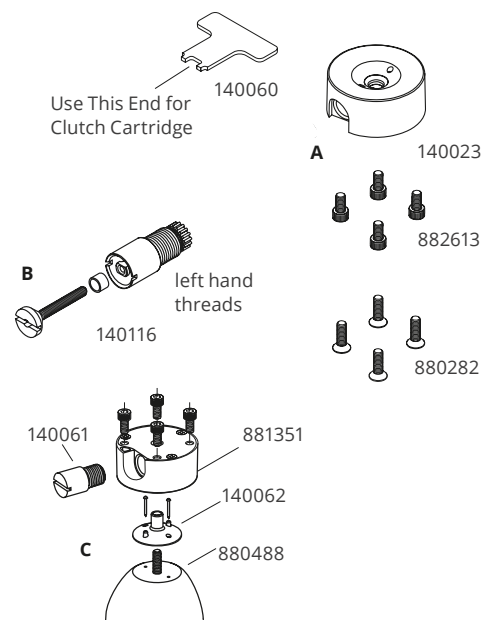
140063 - Fabrication Dummy (Cylindrical Clutch Lock)

880494 - 5/16"-18x3" Socket Head Set Screw

882610 - M6x1x10mm Socket Head Set Screw

### CLUTCH LOCK PLUNGERS (NOT INCLUDED IN KIT)

| DESCRIPTION                              | PRODUCT NUMBER |
|------------------------------------------|----------------|
| Plunger, 1.5 in. (38 mm), 1/4"-20 Thread | <b>140041</b>  |
| Plunger, 2.0 in. (51 mm), 1/4"-20 Thread | <b>140040</b>  |
| Plunger, 1.5 in. (38 mm), M10 Thread     | <b>140044</b>  |
| Plunger, 2.0 in. (51 mm), M10 Thread     | <b>140043</b>  |





## Gator Grip Plungers

US



### WITH M10 METRIC THREAD

| DESCRIPTION                   | PRODUCT NUMBER |
|-------------------------------|----------------|
| Rigid plunger 1.0 in. (25 mm) | 141015         |
| Rigid plunger 1.5 in. (37 mm) | 141016         |
| Rigid plunger 2.0 in. (51 mm) | 141017         |

## Clutch Lock Plungers

US



### WITH 1/4-20" THREAD

| DESCRIPTION              | PRODUCT NUMBER |
|--------------------------|----------------|
| Plunger, 1.5 in. (37 mm) | 140041         |
| Plunger, 2.0 in. (51 mm) | 140040         |

### WITH M10 THREAD

| DESCRIPTION              | PRODUCT NUMBER |
|--------------------------|----------------|
| Plunger, 1.5 in. (37 mm) | 140044         |
| Plunger, 2.0 in. (51 mm) | 140043         |

## Latch Pins

US



### Ordering information

| DESCRIPTION                                               | PRODUCT NUMBER |
|-----------------------------------------------------------|----------------|
| Latch Pin, 0.19x2 in. (5x51 mm) for Regular Shuttle Locks | 809731         |
| Latch Pin, 0.19x3.5 in. (5x89 mm) for Transfemorals       | 809728         |
| Latch Pin, 0.13x2 in. (3x51 mm) for Small Shuttle Locks   | 809729         |
| Latch Pin, 0.13x3.5 in. (3x89 mm) for Small Shuttle Locks | 809734         |



# Sleeves & Liners

## Specification symbols

**SE** Manufactured in Sweden

**US** Manufactured in USA

**JP** Manufactured in Japan

**TW** Manufactured in Taiwan

**TT** Transtibial

**TF** Transfemoral



# Absolute Preflexed Sleeve

TT SE

## Specifications

Length: 15.7 in. (40 cm)      Warranty: 3 month  
Material: TPE gel & elastic fabric      Durability: meets ISO 10993-5 & 10993-10

## Product Features

- Thermoformable gel (TPE) for custom fit
- Infused medical grade oil for skin protection
- FDA approved elastomer
- Greater heat transfer than silicone
- Extra Soft Gel; Shore A - 00
- Reinforced on the inside of the knee to ensure a longer life



## Ordering information

### ABSOLUTE PREFLEXED SUSPENSION SLEEVE 3MM

| SIZE    | DISTAL CIRCUMFERENCE         | PROXIMAL CIRCUMFERENCE*      | ● BEIGE   | ● BLACK   |
|---------|------------------------------|------------------------------|-----------|-----------|
| Small   | 8.3 - 9.8 in. (21 - 25 cm)   | 10.2 - 12.2 in. (26 - 31 cm) | 803471314 | 803461314 |
| Medium  | 10.2 - 12.6 in. (26 - 32 cm) | 12.2 - 15.0 in. (31 - 38 cm) | 803471318 | 803461318 |
| Medium+ | 11.8 - 14.2 in. (30 - 36 cm) | 15.0 - 17.3 in. (38 - 44 cm) | 803471322 | 803461322 |
| Large   | 12.6 - 15.7 in. (32 - 40 cm) | 17.3 - 19.7 in. (44 - 50 cm) | 803471326 | 803461326 |
| Large+  | 13.4 - 16.5 in. (34 - 42 cm) | 19.7 - 23.6 in. (50 - 60 cm) | 803471332 | 803461332 |
| X-Large | 15.7 - 19.3 in. (40 - 49 cm) | 23.6 - 27.6 in. (60 - 70 cm) | 803471340 | 803461340 |

\*NOTE: The proximal circumference is measured 15 cm above the mid-patella tendon. The distal circumference is measured 15 cm below the mid-patella tendon.

# Absolute Straight Sleeve



## Specifications

**Length:** 13.8 in. (35 cm)

**Warranty:** 3 month

**Material:** TPE gel & elastic fabric

**Durability:** meets ISO 10993-5 & 10993-10

## Product Features

- Thermoformable gel (TPE) for custom fit
- Infused medical grade oil for skin protection
- FDA approved elastomer
- Extra Soft Gel; Shore A - 00



## Ordering information

### ABSOLUTE STRAIGHT SUSPENSION SLEEVE 3 MM

| SIZE     | DISTAL CIRCUMFERENCE         | PROXIMAL CIRCUMFERENCE*      | ● BEIGE          | ● BLACK          |
|----------|------------------------------|------------------------------|------------------|------------------|
| X-Small  | 3.9 - 6.7 in. (10 - 17 cm)   | 6.3 - 9.4 in. (16 - 24 cm)   | <b>803371301</b> | <b>803361301</b> |
| Small    | 5.9 - 8.7 in. (15 - 22 cm)   | 9.1 - 13.4 in. (23 - 34 cm)  | <b>803371302</b> | <b>803361302</b> |
| Medium   | 8.3 - 11.8 in. (21 - 30 cm)  | 11.4 - 16.9 in. (29 - 43 cm) | <b>803371303</b> | <b>803361303</b> |
| Medium+  | 9.4 - 13.8 in. (24 - 35 cm)  | 13.0 - 18.5 in. (33 - 47 cm) | <b>803371304</b> | <b>803361304</b> |
| Large    | 11.0 - 16.5 in. (28 - 42 cm) | 14.2 - 20.1 in. (36 - 51 cm) | <b>803371305</b> | <b>803361305</b> |
| Large+   | 12.2 - 18.1 in. (31 - 46 cm) | 15.4 - 21.7 in. (39 - 55 cm) | <b>803371306</b> | <b>803361306</b> |
| X-Large  | 13.4 - 19.7 in. (34 - 50 cm) | 16.5 - 23.6 in. (42 - 60 cm) | <b>803371307</b> | <b>803361307</b> |
| XX-Large | 14.2 - 21.7 in. (36 - 55 cm) | 17.3 - 27.6 in. (44 - 70 cm) | <b>803371308</b> | <b>803361308</b> |

\*NOTE: The proximal circumference is measured 15 cm above the mid-patella tendon. The distal circumference is measured 15 cm below the mid-patella tendon.



# Absolute Straight Sleeve - No Fabric



## Specifications

**Length:** 13.8 in. (35 cm)      **Warranty:** 3 month  
**Material:** Micro-coated TPE gel      **Durability:** meets ISO 22523

## Product Features

- Very high elasticity
- Micro-coating on the outside for easy cleaning & donning
- Thermoformable gel (TPE) for custom fit
- Sticky on the inside
- Extra Soft Gel; Shore A - 00



## Ordering information

### ABSOLUTE STRAIGHT SUSPENSION SLEEVE 3 MM

| SIZE    | DISTAL CIRCUMFERENCE*        | PROXIMAL CIRCUMFERENCE*      | PRODUCT NUMBER |
|---------|------------------------------|------------------------------|----------------|
| Small   | 5.5 - 8.3 in. (14 - 21 cm)   | 9.0 - 13.8 in. (23 - 35 cm)  | 803311314      |
| Medium  | 7.0 - 10.6 in. (18 - 27 cm)  | 10.2 - 15.3 in. (26 - 39 cm) | 803311318      |
| Medium+ | 8.7 - 13.0 in. (22 - 33 cm)  | 11.8 - 17.7 in. (30 - 45 cm) | 803311322      |
| Large   | 10.0 - 15.3 in. (26 - 39 cm) | 13.8 - 20.9 in. (35 - 53 cm) | 803311326      |
| Large+  | 12.6 - 18.9 in. (32 - 48 cm) | 16.1 - 24.4 in. (41 - 62 cm) | 803311332      |
| X-Large | 15.7 - 23.6 in. (40 - 60 cm) | 18.5 - 28.0 in. (47 - 71 cm) | 803311340      |

\*NOTE: The proximal circumference is measured 15 cm above the mid-patella tendon. The distal circumference is measured 15 cm below the mid-patella tendon.

# Absolute Locking Liner - Thin Bottom

TT

SE

## Specifications

**Length:** 16.9 in. (43 cm)

**Warranty:** 6 months for liner with fabric  
12 months for liner if used in pairs

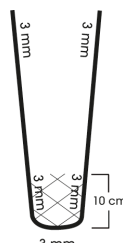
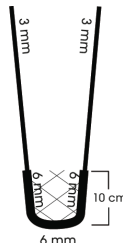
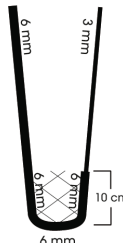
**Material:** TPE gel & elastic fabric

**Durability:** meets ISO 10993-5 & 10993-10

## Product Features

- Thermoformable gel (TPE) or custom fit
- Infused, medical grade oil for skin protection
- FDA approved elastomer
- Extra Soft Gel; Shore A - 00
- 4 in. (10 cm) distal matrix
- Can be custom fabricated
- M10 Thread

## Ordering information

| SIZE             | UNIFORM 3 MM                                                                       |           | TAPERED 6 MM                                                                       |           | CONTOURED 6 + 3 MM                                                                   |           |
|------------------|------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------|-----------|
|                  |  |           |  |           |  |           |
|                  | ● Beige                                                                            | ● Black   | ● Beige                                                                            | ● Black   | ● Beige                                                                              | ● Black   |
| X-Small          | 805771301                                                                          | 805761301 | 805971601                                                                          | 805961601 | 805871601                                                                            | 805861601 |
| Small            | 805771302                                                                          | 805761302 | 805971602                                                                          | 805961602 | 805871602                                                                            | 805861602 |
| Medium           | 805771303                                                                          | 805761303 | 805971603                                                                          | 805961603 | 805871603                                                                            | 805861603 |
| Medium+          | 805771304                                                                          | 805761304 | 805971604                                                                          | 805961604 | 805871604                                                                            | 805861604 |
| Large            | 805771305                                                                          | 805761305 | 805971605                                                                          | 805961605 | 805871605                                                                            | 805861605 |
| Large+           | 805771307                                                                          | 805761307 | 805971607                                                                          | 805961607 | 805871607                                                                            | 805861607 |
| X-Large          | 805771308                                                                          | 805761308 | 805971608                                                                          | 805961608 | 805871608                                                                            | 805861608 |
| Distal thickness | 3 mm                                                                               |           | 6 mm                                                                               |           | 6 mm                                                                                 |           |

## SIZE CHART

| SIZE    | DISTAL CIRCUMFERENCE<br>5 CM FROM DISTAL END | PROXIMAL CIRCUMFERENCE<br>40 CM FROM DISTAL END |
|---------|----------------------------------------------|-------------------------------------------------|
| X-Small | 5.5 - 7.9 in. (14 - 20 cm)                   | 9.1 - 13.0 in. (23 - 33 cm)                     |
| Small   | 7.1 - 9.8 in. (18 - 25 cm)                   | 9.8 - 14.2 in. (25 - 36 cm)                     |
| Medium  | 8.7 - 12.2 in. (22 - 31 cm)                  | 11.8 - 16.9 in. (30 - 43 cm)                    |
| Medium+ | 9.1 - 13.0 in. (23 - 33 cm)                  | 14.2 - 20.5 in. (36 - 52 cm)                    |
| Large   | 10.2 - 14.6 in. (26 - 37 cm)                 | 13.4 - 19.3 in. (34 - 49 cm)                    |
| Large+  | 12.6 - 18.1 in. (32 - 46 cm)                 | 16.1 - 23.2 in. (41 - 59 cm)                    |
| X-Large | 15.7 - 22.8 in. (40 - 58 cm)                 | 18.5 - 26.8 in. (47 - 68 cm)                    |

# Absolute Locking Liner - Thick Bottom

TT SE

## Specifications

**Length:** 16.9 in. (43 cm)

**Material:** TPE gel & elastic fabric

**Warranty:** 6 months for liner with fabric  
12 months for liner if used in pairs

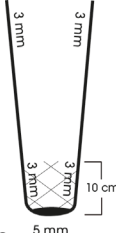
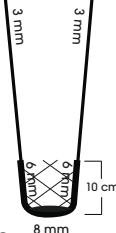
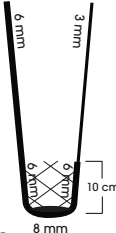
**Durability:** meets ISO 10993-5 & 10993-10

## Product Features

- Thermoformable gel (TPE) for custom fit
- Infused, medical grade oil for skin protection
- FDA approved elastomer
- Extra Soft Gel; Shore A - 50
- 4 in. (10 cm) distal matrix
- Can be custom fabricated
- M10 Thread



## Ordering information

| SIZE             | UNIFORM 3 MM                                                                       |           | TAPERED 6 MM                                                                       |           | CONTOURED 6 + 3 MM                                                                   |           |
|------------------|------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------|-----------|
|                  |  |           |  |           |  |           |
|                  | ● Beige                                                                            | ● Black   | ● Beige                                                                            | ● Black   | ● Beige                                                                              | ● Black   |
| X-Small          | 802771301                                                                          | 802761301 | 802971601                                                                          | 802961601 | 802871601                                                                            | 802861601 |
| Small            | 802771302                                                                          | 802761302 | 802971602                                                                          | 802961602 | 802871602                                                                            | 802861602 |
| Medium           | 802771303                                                                          | 802761303 | 802971603                                                                          | 802961603 | 802871603                                                                            | 802861603 |
| Medium+          | 802771304                                                                          | 802761304 | 802971604                                                                          | 802961604 | 802871604                                                                            | 802861604 |
| Large            | 802771305                                                                          | 802761305 | 802971605                                                                          | 802961605 | 802871605                                                                            | 802861605 |
| Large+           | 802771307                                                                          | 802761307 | 802971607                                                                          | 802961607 | 802871607                                                                            | 802861607 |
| X-Large          | 802771308                                                                          | 802761308 | 802971608                                                                          | 802961608 | 802871608                                                                            | 802861608 |
| Distal thickness | 5 mm                                                                               |           | 8 mm                                                                               |           | 8 mm                                                                                 |           |

## SIZE CHART

| SIZE    | DISTAL CIRCUMFERENCE<br>5 CM FROM DISTAL END | PROXIMAL CIRCUMFERENCE<br>40 CM FROM DISTAL END |
|---------|----------------------------------------------|-------------------------------------------------|
| X-Small | 5.5 - 7.9 in. (14 - 20 cm)                   | 9.1 - 13.0 in. (23 - 33 cm)                     |
| Small   | 7.1 - 9.8 in. (18 - 25 cm)                   | 9.8 - 14.2 in. (25 - 36 cm)                     |
| Medium  | 8.7 - 12.2 in. (22 - 31 cm)                  | 11.8 - 16.9 in. (30 - 43 cm)                    |
| Medium+ | 9.1 - 13.0 in. (23 - 33 cm)                  | 14.2 - 20.5 in. (36 - 52 cm)                    |
| Large   | 10.2 - 14.6 in. (26 - 37 cm)                 | 13.4 - 19.3 in. (34 - 49 cm)                    |
| Large+  | 12.6 - 18.1 in. (32 - 46 cm)                 | 16.1 - 23.2 in. (41 - 59 cm)                    |
| X-Large | 15.7 - 22.8 in. (40 - 58 cm)                 | 18.5 - 26.8 in. (47 - 68 cm)                    |

# Absolute Cushion Liner - Thin Bottom

TT SE

## Specifications

Length: 16.9 in. (43 cm)

Material: TPE gel &amp; elastic fabric

Warranty: 6 months for liner with fabric  
12 months for liner if used in pairs

Durability: meets ISO 10993-5 &amp; 10993-10

## Product Features

- Thermoformable gel (TPE) for custom fit
- Infused, medical grade oil for skin protection
- FDA approved elastomer
- Extra Soft Gel; Shore A - 00
- Can be custom fabricated



## Ordering information

| SIZE             | UNIFORM 3 MM |           | TAPERED 6 MM |           | CONTOURED 6 + 3 MM |           |
|------------------|--------------|-----------|--------------|-----------|--------------------|-----------|
|                  |              |           |              |           |                    |           |
|                  | ● Beige      | ● Black   | ● Beige      | ● Black   | ● Beige            | ● Black   |
| X-Small          | 804771301    | 804761301 | 804971601    | 804961601 | 804871601          | 804861601 |
| Small            | 804771302    | 804761302 | 804971602    | 804961602 | 804871602          | 804861602 |
| Medium           | 804771303    | 804761303 | 804971603    | 804961603 | 804871603          | 804861603 |
| Medium+          | 804771304    | 804761304 | 804971604    | 804961604 | 804871604          | 804861604 |
| Large            | 804771305    | 804761305 | 804971605    | 804961605 | 804871605          | 804861605 |
| Large+           | 804771307    | 804761307 | 804971607    | 804961607 | 804871607          | 804861607 |
| X-Large          | 804771308    | 804761308 | 804971608    | 804961608 | 804871608          | 804861608 |
| Distal thickness | 3 mm         |           | 6 mm         |           | 6 mm               |           |

## SIZE CHART

| SIZE    | DISTAL CIRCUMFERENCE<br>5 CM FROM DISTAL END | PROXIMAL CIRCUMFERENCE<br>40 CM FROM DISTAL END |
|---------|----------------------------------------------|-------------------------------------------------|
| X-Small | 5.5 - 7.9 in. (14 - 20 cm)                   | 9.1 - 13.0 in. (23 - 33 cm)                     |
| Small   | 7.1 - 9.8 in. (18 - 25 cm)                   | 9.8 - 14.2 in. (25 - 36 cm)                     |
| Medium  | 8.7 - 12.2 in. (22 - 31 cm)                  | 11.8 - 16.9 in. (30 - 43 cm)                    |
| Medium+ | 9.1 - 13.0 in. (23 - 33 cm)                  | 14.2 - 20.5 in. (36 - 52 cm)                    |
| Large   | 10.2 - 14.6 in. (26 - 37 cm)                 | 13.4 - 19.3 in. (34 - 49 cm)                    |
| Large+  | 12.6 - 18.1 in. (32 - 46 cm)                 | 16.1 - 23.2 in. (41 - 59 cm)                    |
| X-Large | 15.7 - 22.8 in. (40 - 58 cm)                 | 18.5 - 26.8 in. (47 - 68 cm)                    |



# Absolute Cushion Liner - Thick Bottom

TT SE

## Specifications

**Length:** 16.9 in. (43 cm)  
**Material:** TPE gel & elastic fabric  
**Warranty:** 6 months for liner with fabric  
12 months for liner if used in pairs  
**Durability:** meets ISO 10993-5 & 10993-10

## Product Features

- Thermoformable gel (TPE) for custom fit
- Infused, medical grade oil for skin protection
- FDA approved elastomer
- Extra Soft Gel; Shore A - 00
- Can be custom fabricated



## Ordering information

| SIZE             | UNIFORM 3 MM |           | TAPERED 6 MM |           | CONTOURED 6 + 3 MM |           | CONTOURED 9 MM |           |
|------------------|--------------|-----------|--------------|-----------|--------------------|-----------|----------------|-----------|
|                  |              |           |              |           |                    |           |                |           |
|                  | ● Beige      | ● Black   | ● Beige      | ● Black   | ● Beige            | ● Black   | ● Beige        | ● Black   |
| X-Small          | 801771301    | 801761301 | 801971601    | 801961601 | 801871601          | 801861601 | 804871901      | 804861901 |
| Small            | 801771302    | 801761302 | 801971602    | 801961602 | 801871602          | 801861602 | 804871902      | 804861902 |
| Medium           | 801771303    | 801761303 | 801971603    | 801961603 | 801871603          | 801861603 | 804871903      | 804861903 |
| Medium+          | 801771304    | 801761304 | 801971604    | 801961604 | 801871604          | 801861604 | 804871904      | 804861904 |
| Large            | 801771305    | 801761305 | 801971605    | 801961605 | 801871605          | 801861605 | 804871905      | 804861905 |
| Large+           | 801771307    | 801761307 | 801971607    | 801961607 | 801871607          | 801861607 | -              | -         |
| X-Large          | 801771308    | 801761308 | 801971608    | 801961608 | 801871608          | 801861608 | -              | -         |
| Distal thickness | 5 mm         |           | 8 mm         |           | 8 mm               |           | 9 mm           |           |

## SIZE CHART

| SIZE    | DISTAL CIRCUMFERENCE<br>5 CM FROM DISTAL END | PROXIMAL CIRCUMFERENCE<br>40 CM FROM DISTAL END |
|---------|----------------------------------------------|-------------------------------------------------|
| X-Small | 5.5 - 7.9 in. (14 - 20 cm)                   | 9.1 - 13.0 in. (23 - 33 cm)                     |
| Small   | 7.1 - 9.8 in. (18 - 25 cm)                   | 9.8 - 14.2 in. (25 - 36 cm)                     |
| Medium  | 8.7 - 12.2 in. (22 - 31 cm)                  | 11.8 - 16.9 in. (30 - 43 cm)                    |
| Medium+ | 9.1 - 13.0 in. (23 - 33 cm)                  | 14.2 - 20.5 in. (36 - 52 cm)                    |
| Large   | 10.2 - 14.6 in. (26 - 37 cm)                 | 13.4 - 19.3 in. (34 - 49 cm)                    |
| Large+  | 12.6 - 18.1 in. (32 - 46 cm)                 | 16.1 - 23.2 in. (41 - 59 cm)                    |
| X-Large | 15.7 - 22.8 in. (40 - 58 cm)                 | 18.5 - 26.8 in. (47 - 68 cm)                    |



# Absolute Cushion Liner - No Fabric



## Specifications

**Length:** 16.9 in. (43 cm)

**Material:** Micro-coated TPE gel

**Warranty:** 6 months for liner with fabric  
12 months for liner if used in pairs

**Durability:** meets ISO 10993-5 & 10993-10

## Product Features

- Very high elasticity
- Micro coating on the outside for easy cleaning & donning
- Infused with medical grade mineral oil
- Thermoformable gel (TPE) for custom fit



## Ordering information

### UNIFORM 3 MM - EXTRA SOFT

| SIZE    | DISTAL CIRCUMFERENCE*        | PROXIMAL CIRCUMFERENCE*      | PRODUCT NUMBER   |
|---------|------------------------------|------------------------------|------------------|
| Small   | 5.5 - 6.7 in. (14 - 21 cm)   | 9.1 - 11.0 in. (23 - 35 cm)  | <b>801111314</b> |
| Medium  | 7.1 - 8.3 in. (18 - 27 cm)   | 9.8 - 12.2 in. (26 - 39 cm)  | <b>801111318</b> |
| Medium+ | 8.7 - 9.8 in. (22 - 33 cm)   | 11.8 - 14.6 in. (30 - 45 cm) | <b>801111322</b> |
| Large   | 10.2 - 12.2 in. (26 - 39 cm) | 13.4 - 16.5 in. (35 - 53 cm) | <b>801111326</b> |
| Large+  | 12.6 - 15.4 in. (32 - 48 cm) | 16.1 - 19.7 in. (41 - 62 cm) | <b>801111332</b> |
| X-Large | 15.7 - 18.5 in. (40 - 60 cm) | 18.5 - 22.4 in. (47 - 71 cm) | <b>801111340</b> |

\*NOTE: The proximal circumference is measured 15 cm above the mid-patella tendon. The distal circumference is measured 15 cm below the mid-patella tendon.

### TAPERED 6 MM - EXTRA SOFT

| SIZE    | DISTAL CIRCUMFERENCE*        | PROXIMAL CIRCUMFERENCE*      | PRODUCT NUMBER   |
|---------|------------------------------|------------------------------|------------------|
| Small   | 5.5 - 6.7 in. (14 - 21 cm)   | 9.1 - 11.0 in. (23 - 35 cm)  | <b>801211614</b> |
| Medium  | 7.1 - 8.3 in. (18 - 27 cm)   | 9.8 - 12.2 in. (26 - 39 cm)  | <b>801211618</b> |
| Medium+ | 8.7 - 9.8 in. (22 - 33 cm)   | 11.8 - 14.6 in. (30 - 45 cm) | <b>801211622</b> |
| Large   | 10.2 - 12.2 in. (26 - 39 cm) | 13.4 - 16.5 in. (35 - 53 cm) | <b>801211626</b> |
| Large+  | 12.6 - 15.4 in. (32 - 48 cm) | 16.1 - 19.7 in. (41 - 62 cm) | <b>801211632</b> |
| X-Large | 15.7 - 18.5 in. (40 - 60 cm) | 18.5 - 22.4 in. (47 - 71 cm) | <b>801211640</b> |

\*NOTE: The proximal circumference is measured 15 cm above the mid-patella tendon. The distal circumference is measured 15 cm below the mid-patella tendon.



Kung Hans väg 2  
192 68 Sollentuna  
Sweden

Phone: +46 8 505 332 00

E-mail: [order@fillauer.com](mailto:order@fillauer.com)

## Order form Custom Made Liner

Customer:

Patient name / number:

Date & Ordered by:

Phone / email:

Purchasing order #:



### ORDERING INFORMATION

First order: ☐ Repeat order: ☐

| Type of liner        | Prod. No<br>First order | Prod. No<br>Repeat order |
|----------------------|-------------------------|--------------------------|
| Cushion liner, black | <b>801100301</b>        | <b>801100302</b>         |
| Cushion liner, beige | <b>801100401</b>        | <b>801100402</b>         |

Options:

|                                                                    |
|--------------------------------------------------------------------|
| 3 mm Uniform (pic.1)                                               |
| 6 mm Tapered (pic.2)                                               |
| 3+6 mm Contoured (pic.3)                                           |
| 9 mm Contoured<br>(only available in cushion, thick bottom, pic.4) |
| Thick bottom                                                       |
| Thin bottom                                                        |
| Full matrix, recommended for AK prosthetic users                   |

### IMPORTANT INFORMATION

- Provide us with a positive plaster cast
- Make sure that the cast is 50 mm longer than the requested length of the liner
- The cast should be reduced approx. 4 - 6% on circumferential measurements
- Please state if and where you need extra cushion or other custom solutions to your liner
- Please mark the following on the cast
  - Side
  - Requested length



Pic.1



Pic.2



Pic.3



Pic.4

Instructions (sensitive areas etc.):

# ComforGel Prosthetic Sock

TT

TF

SE

## Product Features

- Special gel formulation enclosed between two layers of cotton stretch fabric
- Toe is nylon reinforced for added strenght
- Absorbs vibration and shock
- Conforms to irregular shapes and sizes



## Ordering information

| DESCRIPTION                 | SOCK LENGTH | MAX .CIRCUMFERENCE | GEL LENGTH | THICKNESS | PRODUCT NUMBER   |
|-----------------------------|-------------|--------------------|------------|-----------|------------------|
| Transtibial ComforGel sock  | 35.5 cm     | 50 cm              | 23 cm      | 3 ply     | <b>636000017</b> |
| Transtibial ComforGel sock  | 35.5 cm     | 50 cm              | 23 cm      | 5 ply     | <b>636000018</b> |
| Transfemoral ComforGel sock | 35.5 cm     | 66 cm              | 23 cm      | 3 ply     | <b>636000040</b> |
| Transfemoral ComforGel sock | 35.5 cm     | 66 cm              | 23 cm      | 5 ply     | <b>636000041</b> |
| Child ComforGel sock        | 20 cm       | 25 cm              | 20 cm      | 3 ply     | <b>636000087</b> |
| Child ComforGel sock        | 20 cm       | 25 cm              | 20 cm      | 5 ply     | <b>636000088</b> |
| X-Long ComforGel sock       | 56 cm       | 50 cm              | 56 cm      | 3 ply     | <b>636000047</b> |
| X-Long ComforGel sock       | 56 cm       | 50 cm              | 56 cm      | 5 ply     | <b>636000048</b> |
| ComforGel sock with 3S Hole | 35.5 cm     | 50 cm              | 23 cm      | 3 ply     | <b>636000067</b> |
| ComforGel sock with 3S Hole | 35.5 cm     | 50 cm              | 23 cm      | 5 ply     | <b>636000068</b> |

# Prosthetic Sheet

TT

SE

## Product Features

- Made of 70% nylon and 30% polyester, white
- Reinforced toe for greater wear resistance
- Unique open mesh design that stretches to conform to shape while allowing for needed ventilation



## Ordering information

| DESCRIPTION         | LENGTH     | PRODUCT NUMBER   |
|---------------------|------------|------------------|
| Transtibial, Short  | 25 - 35 cm | <b>636000003</b> |
| Transtibial, Medium | 40 - 50 cm | <b>636000004</b> |
| Transtibial, Long   | 56 - 66 cm | <b>636000005</b> |



# Knees

## Specification symbols

**SE** Manufactured in Sweden

**US** Manufactured in USA

**JP** Manufactured in Japan

**TW** Manufactured in Taiwan

**TT** Transtibial

**TF** Transfemoral

# All - Terrain Knee

- K1
- K2
- K3
- K4
- TF
- US

## Specifications

Functional Level: K1-K4

Tube Clamp (mm): 30

Flexion: 150°

Mount: Pyramid Adapter/Threaded Top

## Product Features

- Superior stability to traditional polycentric designs via the patented AutoLock Technology.
- Friction swing phase control via the patent-pending Variable Cadence Controller.



Stance Flexion

## Ordering information

| DESCRIPTION                     | BUILD HEIGHT (MM) | MAXIMUM PATIENT WEIGHT (KG) | WEIGHT (G) | HEIGHT (MM) | FITTED HEIGHT (MM) | SKU       |
|---------------------------------|-------------------|-----------------------------|------------|-------------|--------------------|-----------|
| All-Terrain Knee                | 24                | 125                         | 1,040      | 186         | 125                | ATK-PA-01 |
| All-Terrain Knee Stance Flexion | 40                | 125                         | 1,230      | 201         | 141                | ATK-SF-01 |
| All-Terrain Knee Threades Top   | 17                | 125                         | 1,045      | 179         | 125                | ATK-TT-01 |



# All - Terrain Knee Premium

- K1
- K2
- K3
- K4
- TF
- US

## Specifications

Functional Level: K1-K4

Tube Clamp (mm): 30

Flexion: 150°

Mount: Pyramid Adapter/Threaded Top

## Product Features

- Waterproof and corrosion resistant. Submersible in fresh or salt water.
- Superior stability to traditional polycentric designs via the patented AutoLock Technology.



Stance Flexion

## Ordering information

| DESCRIPTION                                | BUILD HEIGHT (MM) | MAXIMUM PATIENT WEIGHT (KG) | WEIGHT (G) | HEIGHT (MM) | FITTED HEIGHT (MM) | SKU       |
|--------------------------------------------|-------------------|-----------------------------|------------|-------------|--------------------|-----------|
| All-Terrain Knee Premium                   | 24                | 150                         | 1,044      | 186         | 125                | ATK-PA-02 |
| All-Terrain Knee Premium Stance Flexion    | 40                | 150                         | 1,234      | 201         | 141                | ATK-SF-02 |
| All-Terrain Knee Premium Threades Top      | 17                | 150                         | 1,049      | 179         | 125                | ATK-TT-02 |
| All-Terrain Knee HD Premium                | 24                | 200                         | 1,044      | 186         | 125                | ATK-PA-03 |
| All-Terrain Knee Premium HD Stance Flexion | 40                | 200                         | 1,234      | 201         | 141                | ATK-SF-03 |
| All-Terrain Knee Premium HD Threaded Top   | 17                | 200                         | 1,049      | 179         | 125                | ATK-TT-03 |

# ATK HydraPro

K1
K2
K3
K4
TF
US

## Specifications

Functional Level: K3-K4

Tube Clamp (mm): 30

Flexion: 150°

Mount: Pyramid Adapter/Threaded Top

## Product Features

- Waterproof and corrosion resistant. Submersible in fresh or salt water.
- Superior stability to traditional polycentric designs via the patented AutoLock Technology.



Stance Flexion

## Ordering information

| DESCRIPTION                    | BUILD HEIGHT (MM) | MAXIMUM PATIENT WEIGHT (KG) | WEIGHT (G) | HEIGHT (MM) | SKU              |
|--------------------------------|-------------------|-----------------------------|------------|-------------|------------------|
| ATK HydraPro                   | 24                | 150                         | 1,052      | 186         | <b>HYD-PA-02</b> |
| ATK HydraPro Stance Flexion    | 40                | 150                         | 1,242      | 201         | <b>HYD-SF-02</b> |
| ATK HydraPro Threaded Top      | 24                | 150                         | 1,057      | 179         | <b>HYD-TT-02</b> |
| ATK HydraPro HD                | 24                | 200                         | 1,052      | 186         | <b>HYD-PA-03</b> |
| ATK HydraPro HD Stance Flexion | 40                | 200                         | 1,242      | 201         | <b>HYD-SF-03</b> |
| ATK HydraPro HD Threaded Top   | 24                | 200                         | 1,057      | 179         | <b>HYD-TT-03</b> |

# 4-bar KD knee

- K2
- K3
- TF
- TW

## Specifications

Weight limit: 220 lbs. (100 kg)  
Product weight: 32 oz. (910g)  
System Height: 8.3 in. (210 mm)  
Flexion: 140°  
Material: Aluminum Alloy  
Warranty: 24 month



## Product Features

- 4-bar disarticulation knee
- Adjustable extension assist for swing phase control
- 4-hole/center bolt proximally, 30 mm tube clamp distally

## Ordering information

| DESCRIPTION   | PRODUCT NUMBER |
|---------------|----------------|
| 4-bar KD Knee | 689000023      |

# Attachments

## Adjustable Pyramid Adapter

Material: Aluminum alloy  
Weight: 100 g  
Thread: M6



689000244

## L-Bracket with Extension

Material: Aluminum alloy  
Weight: 105 g



689000310

## Ordering information

| DESCRIPTION                | PRODUCT NUMBER |
|----------------------------|----------------|
| Adjustable Pyramid Adapter | 689000244      |
| L-Bracket, aluminum        | 689000308      |
| Knee Cap, weight 43 g      | 689000414      |



# Weight Activated Locking Knee (W.A.L.K.)

K2 K3 TF US

## Specifications

**Weight limit:** Titanium - 300 lbs. (136 kg)  
Aluminum - 220 lbs. (100 kg)

**Product weight:** Titanium - 12 oz. (350g)  
Aluminium - 11.4 oz. (316g)

**Build height:** 2" (51 mm)

**Flexion:** 145°

**Warranty:** 12 month



## Product Features

- Brakes on weight bearing for extra degree of stability
- Independent friction and stabilizing sensitivity adjustments
- Includes patella cover and adjustable extension assist

## Ordering information

| DESCRIPTION       | PRODUCT NUMBER |
|-------------------|----------------|
| W.A.L.K. Aluminum | 60785          |

### COMPONENTS FOR W.A.L.K

| DESCRIPTION          | PRODUCT NUMBER |
|----------------------|----------------|
| Extension Assist Kit | 60825          |
| Patella              | 60709          |



# MightyMite® 4-Bar Knee

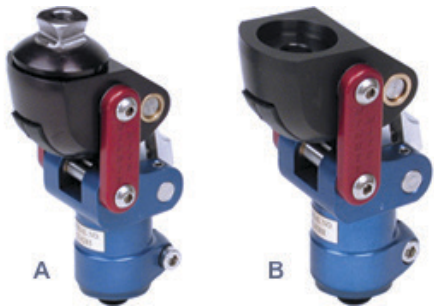
TT   US

## Specifications

- Weight limit:** 132 lbs. (60 kg)
- Product weight:** 9.1 oz. (257.9 g)
- Material:** Aluminum
- Warranty:** 12 month

## Product Features

- Adjustable extension assist
- Standard pediatric 22mm pylon receiver on distal end
- Multiple attachment option
- Permits adapter at Top of Knee



## Ordering information

| DESCRIPTION                             | PRODUCT NUMBER |
|-----------------------------------------|----------------|
| 4-Bar Knee, includes Pyramid Adapter    | FC100510       |
| 4-Bar Knee, without Proximal Attachment | FC100500       |

See additional information about MightyMite 4-Bar Knee on page 129

# Cosmetic Solutions

## Specification symbols

**SE** Manufactured in Sweden

**US** Manufactured in USA

**JP** Manufactured in Japan

**TW** Manufactured in Taiwan

**TT** Transtibial

**TF** Transfemoral



# Dream Skin Natural Definition

With the Dream Skin Natural Definition, we take the prosthetic cosmetic cover to the next level. Using a dual layer PVC with added fibers and airbrush technique, the Dream Skin will show a deeper definition and a more natural look. Available in a red and yellow scale with eight colors in each scale, the Dream Skin will come in 16 skin colors covering most skin tones. The Dream Skin is treated with a Micro Coated surface making it more durable and stain resistible compared to a standard PVC cover. Making sure we take our responsibility towards the environment and a sustainable future, the PVC used is free from all heavy metals and phthalates which gives you a skin friendly and fully recyclable product.

## Product Features

Airbrushed dual layer PVC with fibers for natural definition

Skin friendly

Micro Coated for durability, easy cleaning and low friction against clothing

Recyclable - Free from all heavy metals and phthalates

## Warranty

This product has a 6 month warranty against manufacturing defects

## Natural Definition Guide

For your convenience, we made the Natural Definition Guide to help determine which color to choose for your patient.

The Guide consists of two different scales, R and Y (Red and Yellow). Each one has 8 different colors to choose from to cover most skin tones.



Product number

611200003

# Dream Skin Natural Definition

TT

TF

SE

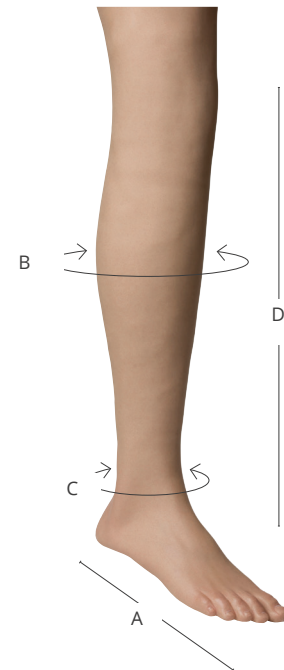
## Specifications

Warranty: 6 month

Durability: meets ISO 22523

## Product Features

- Airbrushed dual layer PVC with fibers for natural definition
- Good tear resistance
- Micro Coated for durability, easy cleaning and low friction against clothing
- Water resistant
- Recyclable - Free from all heavy metals and phthalates



## Ordering information

### STANDARD

| FOOT SIZE (A) | CALF SIZE MIN (B) | ANKLE SIZE MIN (C) | LENGTH (D)        | LEFT                | RIGHT               |
|---------------|-------------------|--------------------|-------------------|---------------------|---------------------|
| 21 - 22 cm    | 12.0 in. (305 mm) | 7.5 in. (190 mm)   | 19.7 in. (500 mm) | <b>421221R/YXX4</b> | <b>421222R/YXX4</b> |
| 23 - 24 cm    | 12.6 in. (320 mm) | 7.9 in. (200 mm)   | 21.7 in. (550 mm) | <b>423241R/YXX4</b> | <b>423242R/YXX4</b> |
| 25 - 26 cm    | 13.4 in. (340 mm) | 8.2 in. (210 mm)   | 23.6 in. (600 mm) | <b>425261R/YXX4</b> | <b>425262R/YXX4</b> |
| 27 - 28 cm    | 14.0 in. (355 mm) | 8.5 in. (215 mm)   | 21.7 in. (550 mm) | <b>427281R/YXX4</b> | <b>427282R/YXX4</b> |
| 29 - 30 cm    | 14.6 in. (370 mm) | 8.7 in. (220 mm)   | 25.6 in. (650 mm) | <b>429301R/YXX4</b> | <b>429302R/YXX4</b> |

### SPLIT-TOE

| FOOT SIZE (A) | CALF SIZE MIN (B) | ANKLE SIZE MIN (C) | LENGTH (D)        | LEFT                | RIGHT               |
|---------------|-------------------|--------------------|-------------------|---------------------|---------------------|
| 21 - 22 cm    | 12.0 in. (305 mm) | 7.5 in. (190 mm)   | 19.7 in. (500 mm) | <b>421223R/YXX4</b> | <b>421224R/YXX4</b> |
| 23 - 24 cm    | 12.6 in. (320 mm) | 7.9 in. (200 mm)   | 21.7 in. (550 mm) | <b>423243R/YXX4</b> | <b>423244R/YXX4</b> |
| 25 - 26 cm    | 13.4 in. (340 mm) | 8.2 in. (210 mm)   | 23.6 in. (600 mm) | <b>425263R/YXX4</b> | <b>425264R/YXX4</b> |
| 27 - 28 cm    | 14.0 in. (355 mm) | 8.5 in. (215 mm)   | 21.7 in. (550 mm) | <b>427283R/YXX4</b> | <b>427284R/YXX4</b> |
| 29 - 30 cm    | 14.6 in. (370 mm) | 8.7 in. (220 mm)   | 25.6 in. (650 mm) | <b>429303R/YXX4</b> | <b>429304R/YXX4</b> |

### NATURAL DEFINITION GUIDE

| DESCRIPTION                              | PRODUCT NUMBER   |
|------------------------------------------|------------------|
| Natural Definition Guide R01-08 / Y01-08 | <b>611200003</b> |





# Foam Fairings for Transtibial Prosthesis

TT US

## Specifications

Material: Closed cell polyethylene foam



## Ordering information

| DESCRIPTION                                                         | PRODUCT NUMBER |
|---------------------------------------------------------------------|----------------|
| Foam Fairing, Medium Density, 6 x 18 in. (152 x 457 mm)             | 189112         |
| Foam Fairing, Medium Density, 6 x 21.5 in. (152 x 546 mm)           | 189116         |
| Foam Fairing, Medium Density, 6 x 24 in. (152 x 605 mm)             | 189117         |
| Foam Fairing, Medium Density, 6 x 18 in. with Cavity (152 x 457 mm) | 189118         |

# Foam Cover TT Adult

TT SE

## Product Features

- Closed cell polyethen foam
- Compatible with 30 mm tube



## Ordering information

| CALF CIRCUMFERENCE | SIDE        | HOLE DIAMETER | LENGTH | PRODUCT NUMBER |
|--------------------|-------------|---------------|--------|----------------|
| 480 mm             | Left/ Right | 80-30 mm      | 50 cm  | 721000100      |

# TT Prosthetic Sock



## Product Features

- Made of 100% nylon, tan
- Choose from three lengths
- Available with or without elastic band



## Ordering information

| DESCRIPTION                      | LENGTH | PRODUCT NUMBER   |
|----------------------------------|--------|------------------|
| Transtibial, Plain top, Small    | 56 cm  | <b>636000020</b> |
| Transtibial, Plain top, Medium   | 64 cm  | <b>636000021</b> |
| Transtibial, Plain top, Large    | 71 cm  | <b>636000022</b> |
| Transtibial, Elastic top, Small  | 56 cm  | <b>636000027</b> |
| Transtibial, Elastic top, Medium | 64 cm  | <b>636000028</b> |
| Transtibial, Elastic top, Large  | 71 cm  | <b>636000029</b> |

# TF Prosthetic Sock



## Product Features

- Made of 100% nylon, tan
- Choose from five lengths
- Available with or without elastic band



## Ordering information

| DESCRIPTION                        | LENGTH | PRODUCT NUMBER   |
|------------------------------------|--------|------------------|
| Transfemoral, Plain top, X-Small   | 91 cm  | <b>636000030</b> |
| Transfemoral, Plain top, Small     | 97 cm  | <b>636000031</b> |
| Transfemoral, Plain top, Medium    | 102 cm | <b>636000032</b> |
| Transfemoral, Plain top, Large     | 107 cm | <b>636000033</b> |
| Transfemoral, Plain top, X-Large   | 112 cm | <b>636000034</b> |
| Transfemoral, Elastic top, X-Small | 91 cm  | <b>636000035</b> |
| Transfemoral, Elastic top, Small   | 97 cm  | <b>636000036</b> |
| Transfemoral, Elastic top, Medium  | 102 cm | <b>636000037</b> |
| Transfemoral, Elastic top, Large   | 107 cm | <b>636000038</b> |
| Transfemoral, Elastic top, X-Large | 112 cm | <b>636000039</b> |



# Auxillary Suspension

## Specification symbols

SE Manufactured in Sweden

US Manufactured in USA

JP Manufactured in Japan

TW Manufactured in Taiwan

TT Transtibial

TF Transfemoral



# RMB Bar Channel Assembly for Supracondylar Suspension

TT TF US

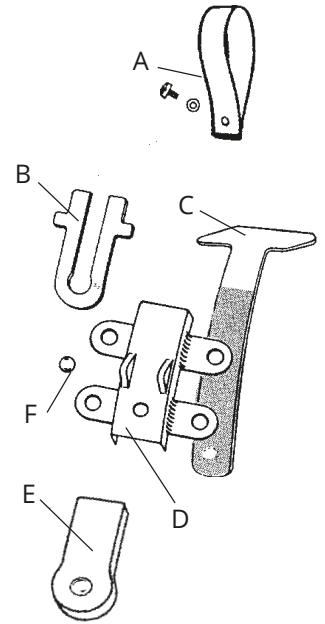
## Product Features

- For removable medial brim with transtibial supracondylar suspension

## Ordering information

| DESCRIPTION                                 | PRODUCT NUMBER              |
|---------------------------------------------|-----------------------------|
| RMB Bar Channel Assembly                    | <b>127001</b>               |
| <b>SPARE PARTS:</b>                         |                             |
| A 127050 - Pull strap with screw and washer | E 127043 - Lamination block |
| B 127561 - Spring, ball retainer            | F 127092 - Ball, 1/4        |
| C 127076 - Bar, 1/8 x 3/4, teflon coated    | G 810200 - Gauze, 1 inch    |
| D 127027 - Cannel, 1/8 x 3/4                |                             |

| DESCRIPTION                                 | PRODUCT NUMBER              |
|---------------------------------------------|-----------------------------|
| Heavy Duty RMB Bar Channel Assembly         | <b>127019</b>               |
| <b>SPARE PARTS:</b>                         |                             |
| A 127050 - Pull strap with screw and washer | E 127043 - Lamination block |
| B 127561 - Spring, ball retainer            | F 127092 - Ball, 1/4        |
| C 127078 - Bar, 5/32 x 3/4, teflon coated   | G 810200 - Gauze, 1 inch    |
| D 127035 - Cannel, heavy duty, 5/32 x 3/4   |                             |



# Universal Silesian Belt Kit

US

## Ordering information

| DESCRIPTION                                                                    | PRODUCT NUMBER |
|--------------------------------------------------------------------------------|----------------|
| Universal Silesian Belt Kit                                                    | <b>129125</b>  |
| <b>INCLUDES:</b>                                                               |                |
| Velcro, Chafes, and Loops Ready to Be Fitted and Adapted to Individual Patient |                |





# Pediatric

Specification symbols

- SE    Manufactured in Sweden
- US    Manufactured in USA
- JP    Manufactured in Japan
- TW    Manufactured in Taiwan
- TT    Transtibial
- TF    Transfemoral

# AllPro - Pediatric



## Specifications

**Weight limit:** 119 lbs. (54 kg)

**Heel Height:** 0.4 in. (10 mm)

**Product weight:** 9.6 oz. (273 g) Size 20, 8 in.

**Warranty:** 24 month

**Durability:** meets ISO 22675

## Build Heights

6.0 in. (15.2 cm)

8.0 in. (20.3 cm)

## Product Features

- Versatile foot function adapts to all activities
- Industry-leading flexibility provides excellent plantar and dorsiflexion
- Split Toe for multiaxial movement
- Carbon composite design for dynamic response
- Adjustable heel bumpers
- Sandal toe and a pediatric pyramid in size 19 - 21



## Ordering information AllPro Without Foot Shell

- Includes foot, prosthetic sock and instruction manual

- Foot shell ordered separately.

### PRODUCT NUMBER

Replace XX-XX with the correct length and weight details from the table below

| MODEL                    | PRODUCT NUMBER       |
|--------------------------|----------------------|
| AllPro Foot, 6 in. pylon | <b>137-106-XX-XX</b> |
| AllPro Foot, 8 in. pylon | <b>137-108-XX-XX</b> |

| WEIGHT         |            | SIDE         | 19 CM           | 20 CM           | 21CM            |
|----------------|------------|--------------|-----------------|-----------------|-----------------|
| 50 - 74 lbs.   | 23 - 33 kg | <b>Left</b>  | <b>19-3A1-L</b> | <b>20-3A1-L</b> | <b>21-3A1-L</b> |
|                |            | <b>Right</b> | <b>19-3A1-R</b> | <b>20-3A1-R</b> | <b>21-3A1-R</b> |
| 75 - 99 lbs.   | 34 - 44 kg | <b>Left</b>  | <b>19-2A2-L</b> | <b>20-2A1-L</b> | <b>21-2A2-L</b> |
|                |            | <b>Right</b> | <b>19-2A2-R</b> | <b>20-2A1-R</b> | <b>21-2A2-R</b> |
| 100 - 119 lbs. | 45 - 54 kg | <b>Left</b>  | <b>19-A2-L</b>  | <b>20-A2-L</b>  | <b>21-A2-L</b>  |
|                |            | <b>Right</b> | <b>19-A2-R</b>  | <b>20-A2-R</b>  | <b>21-A2-R</b>  |

Sizes 19-21 cm are assembled with a pediatric pyramid that is compatible with standard 22 mm pylons and have a sandal toe

## Foot Shell

For foot shells in size 19 - 21 please contact Fillauer

# Pediatric Formula™

- K3
- K4
- TT
- TF
- US

## Specifications

**Weight limit:** 125 lbs. (57 kg)

**Heel height:** 0.4 in. (10 mm)

**Product weight:** 9-11.6 oz (225-330 g)

**Warranty:** 24 month

**Durability:** meets ISO 22675

## Build Height

| Size       | Build height     |
|------------|------------------|
| 16 - 24 cm | 1.5 in. (3.8 cm) |

## Product Features

- Pylon accommodates growth up to two additional foot plate sizes
- Fits a standard Össur, sandal-toe foot shell
- Posterior mount design provides ideal balance of flexibility and power
- Long, carbon-composite pylon delivers lightweight, dynamic response
- Full-split sandal toe offers maximum multiaxial function

## Custom Product Features

- All the benefits of the standard foot
- Slotted pylon allows up to 1 in. (2,5 cm) of vertical growth
- Simple height adjustment with mounting bracket

## Pylon Selection

| PATIENT WEIGHT |             | STANDARD PYLON    | CUSTOM-SLOTTED PYLON |
|----------------|-------------|-------------------|----------------------|
| 30 - 45 lbs.   | 14 - 20 kg. | <b>178-120-5A</b> | <b>178-120-5A-C</b>  |
| 46 - 60 lbs.   | 21 - 27 kg. | <b>178-120-4A</b> | <b>178-120-4A-C</b>  |
| 61 - 75 lbs.   | 28 - 34 kg. | <b>178-120-3A</b> | <b>178-120-3A-C</b>  |
| 76 - 99 lbs.   | 35 - 45 kg. | <b>178-120-2A</b> | <b>178-120-2A-C</b>  |
| 100 - 125 lbs. | 45 - 57 kg. | <b>178-120-A</b>  | <b>178-120-A-C</b>   |

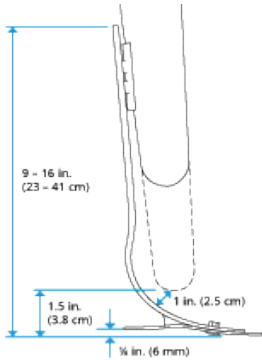
## Foot plate Selection

| FOOT SIZE | LEFT               | RIGHT              |
|-----------|--------------------|--------------------|
| 16 cm     | <b>178-120-16L</b> | <b>178-120-16R</b> |
| 17 cm     | <b>178-120-17L</b> | <b>178-120-17R</b> |
| 18 cm     | <b>178-120-18L</b> | <b>178-120-18R</b> |
| 19 cm     | <b>178-120-19L</b> | <b>178-120-19R</b> |
| 20 cm     | <b>178-120-20L</b> | <b>178-120-20R</b> |
| 21 cm     | <b>178-120-21L</b> | <b>178-120-21R</b> |
| 22 cm     | <b>178-120-22L</b> | <b>178-120-22R</b> |
| 23 cm     | <b>178-120-23L</b> | <b>178-120-23R</b> |
| 24 cm     | <b>178-120-24L</b> | <b>178-120-24R</b> |

\*The pylon can accommodate up to 2 larger foot sizes.

## Accessories

- 180-10-3000** Pediatric Posterior Mounting Bracket (included with custom-slotted pylon)
- 180-10-5000** Adjustable Alignment Bracket
- 180-10-5010** ABB Wedge Kit Pediatric



# Little Feet Wood Core and Symes Models



TT TF US

## Specifications

| MEASUREMENTS | WIDTH  | HEIGHT | WEIGHT |
|--------------|--------|--------|--------|
| 10 cm        | 4.7 cm | 4.2 cm | 96 g   |
| 11 cm        | 5.2 cm | 4.2 cm | 117 g  |
| 12 cm        | 5.6 cm | 5 cm   | 167 g  |
| 13 cm        | 5.9 cm | 5.2 cm | 199 g  |
| 14 cm        | 6.2 cm | 5.6 cm | 238 g  |
| 15 cm        | 6.4 cm | 5.6 cm | 264 g  |

## Product Features

- “SACH” type wood core design with flexible toes
- 13 cm model and all symes have fiberglass keel.
- Removable heel plug
- Application: 6-24 months
- Mounting: 5/16”-18 TPI x 2 inch bolt with steel washer and T-nut (all models), 2 3/4 in. bolt also included with 12 cm model
- “SYMES” model have build Height 1.8 cm

## Ordering Information

### PRODUCT NUMBER - LITTLE FEET

|       | 10CM          |               | 11 CM         |               | 12 CM         |               |
|-------|---------------|---------------|---------------|---------------|---------------|---------------|
| COLOR | LEFT          | RIGHT         | LEFT          | RIGHT         | LEFT          | RIGHT         |
| ●     | LITTLE 10 LT  | LITTLE 10 RT  | LITTLE 11 LT  | LITTLE 11 RT  | LITTLE 12 LT  | LITTLE 12 RT  |
| ●     | LITTLE 10 LMB | LITTLE 10 RMB | LITTLE 11 LMB | LITTLE 11 RMB | LITTLE 12 LMB | LITTLE 12 RMB |
| ●     | LITTLE 10 LDK | LITTLE 10 RDK | LITTLE 11 LDK | LITTLE 11 RDK | LITTLE 12 LDK | LITTLE 12 RDK |

|       | 13CM          |               | 14CM          |               | 15 CM         |               |
|-------|---------------|---------------|---------------|---------------|---------------|---------------|
| COLOR | LEFT          | RIGHT         | LEFT          | RIGHT         | LEFT          | RIGHT         |
| ●     | LITTLE 13 LT  | LITTLE 13 RT  | LITTLE 14 LT  | LITTLE 14 RT  | LITTLE 15 LT  | LITTLE 15 RT  |
| ●     | LITTLE 13 LMB | LITTLE 13 RMB | LITTLE 14 LMB | LITTLE 14 RMB | LITTLE 15 LMB | LITTLE 15 RMB |
| ●     | LITTLE 13 LDK | LITTLE 13 RDK | LITTLE 14 LDK | LITTLE 14 RDK | LITTLE 15 LDK | LITTLE 15 RDK |

### PRODUCT NUMBER - SYMES LITTLE FEET

|       | 10CM                |                     | 11 CM               |                     | 12 CM               |                     |
|-------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| COLOR | LEFT                | RIGHT               | LEFT                | RIGHT               | LEFT                | RIGHT               |
| ●     | LITTLE 10 SYMES LT  | LITTLE 10 SYMES RT  | LITTLE 11 SYMES LT  | LITTLE 11 SYMES RT  | LITTLE 12 SYMES LT  | LITTLE 12 SYMES RT  |
| ●     | LITTLE 10 SYMES LMB | LITTLE 10 SYMES RMB | LITTLE 11 SYMES LMB | LITTLE 11 SYMES RMB | LITTLE 12 SYMES LMB | LITTLE 12 SYMES RMB |
| ●     | LITTLE 10 SYMES LDK | LITTLE 10 SYMES RDK | LITTLE 11 SYMES LDK | LITTLE 11 SYMES RDK | LITTLE 12 SYMES LDK | LITTLE 12 SYMES RDK |

|       | 13CM                |                     | 14CM                |                     | 15 CM               |                     |
|-------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| COLOR | LEFT                | RIGHT               | LEFT                | RIGHT               | LEFT                | RIGHT               |
| ●     | LITTLE 13 SYMES LT  | LITTLE 13 SYMES RT  | LITTLE 14 SYMES LT  | LITTLE 14 SYMES RT  | LITTLE 15 SYMES LT  | LITTLE 15 SYMES RT  |
| ●     | LITTLE 13 SYMES LMB | LITTLE 13 SYMES RMB | LITTLE 14 SYMES LMB | LITTLE 14 SYMES RMB | LITTLE 15 SYMES LMB | LITTLE 15 SYMES RMB |
| ●     | LITTLE 13 SYMES LDK | LITTLE 13 SYMES RDK | LITTLE 14 SYMES LDK | LITTLE 14 SYMES RDK | LITTLE 15 SYMES LDK | LITTLE 15 SYMES RDK |

# Pediatric Pneumatic 4-bar Knee

- K2
- K3
- TF
- TW

## Specifications

Weight limit: 130 lbs. (60 kg)  
Product weight: 18.7 oz. (530 g)  
System Height: 6.7 in. (170 mm)  
Flexion: 155°  
Tube Diameter: 22 mm  
Material: Aluminum Alloy  
Warranty: 24 month



## Product Features

- Designed for AK and knee-disarticulation amputee
- Adjustable extension assist for swing phase control
- Compatible with 22 mm pylon system

## Ordering information

| DESCRIPTION                    | PRODUCT NUMBER |
|--------------------------------|----------------|
| Pediatric Pneumatic 4-bar Knee | 689000056      |

# Attachments

## Specifications: Child Socket Adapter w. Male Pyramid

Material: Aluminum alloy, Stainless Steel  
Weight: 90 g

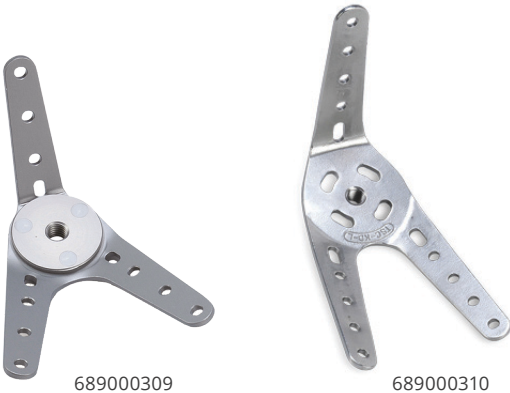


## Specifications: Child L-Bracket

Material: Aluminum, Stainless Steel  
Weight: 45 g

## Ordering information

| DESCRIPTION                               | PRODUCT NUMBER |
|-------------------------------------------|----------------|
| Socket Adapter w. male pyramid, 3/8" bolt | 689000245      |
| L-Bracket, aluminum                       | 689000309      |
| L-Bracket, stainless steel                | 689000310      |
| Knee Cap, weight 55 g                     | 689000414      |



# MightyMite® 4-Bar Knee

TT US

## Specifications

**Weight limit:** 132 lbs. (60 kg)

**Product weight:** 9.1 oz. (257.9 g)

**Material:** Aluminum

**Warranty:** 12 month

## Product Features

- Adjustable extension assist
- Standard pediatric 22mm pylon receiver on distal end
- Multiple proximal attachment options
- Permits adapter rotation at Top of Knee



## Ordering information

| DESCRIPTION                             | PRODUCT NUMBER  |
|-----------------------------------------|-----------------|
| 4-Bar Knee, Includes Pyramid Adapter    | <b>FC100510</b> |
| 4-Bar Knee, without Proximal Attachment | <b>FC100500</b> |

# MightyMite® 4-Bar Knee Proximal Attachments

TT US

## Specifications

**Weight limit:** 132 lbs. (60 kg)

**Material:** Aluminum

## Ordering information

| DESCRIPTION                        | PRODUCT NUMBER  |
|------------------------------------|-----------------|
| Pyramid Adapter (Titanium Pyramid) | <b>FC100501</b> |
| Slide Adapter                      | <b>FC100502</b> |
| 4-Hole Adapter                     | <b>FC100503</b> |
| Threaded Adapter                   | <b>FC100504</b> |



FC100501



FC100502



FC100503



FC100504

# MightyMite® 22 mm Pylons



## Ordering information

Note: Titanium Pyramid Reciever recommended for high activity users

### PYLON TUBES

| DESCRIPTION                        | WEIGHT          | WEIGHT LIMIT    | PRODUCT NUMBER |
|------------------------------------|-----------------|-----------------|----------------|
| Pylon Tube Aluminium - 22 x 300 mm | 4.1 oz. (117 g) | 99 lbs. (45 kg) | FC100140       |

### INTEGRATED TUBES

| DESCRIPTION                        | RECEIVER                       | WEIGHT          | WEIGHT LIMIT     | PRODUCT NUMBER |
|------------------------------------|--------------------------------|-----------------|------------------|----------------|
| Integrated 22 mm Pylon Alloy Steel | Adult Pyramid Reciever (30 mm) | 9.3 oz. (263 g) | 132 lbs. (60 kg) | FC100121       |

### SPARE PARTS:

882608 - Set Screw, M6x1x12 Alloy Flat Point, 4 Each

### ALSO REQUIRED

| DESCRIPTION                                     | PRODUCT NUMBER |
|-------------------------------------------------|----------------|
| Heavy Duty Replacement Wheel (For Rigid Cutter) | 220312         |

# MightyMite® BK Tube Clamp



## Specifications

Weight limit: 132 lbs. (60 kg)

Diameter: 22 mm

## Ordering information

| DESCRIPTION          | WEIGHT         | PRODUCT NUMBER |
|----------------------|----------------|----------------|
| Tube Clamp, Titanium | 1.6 oz. (46 g) | FC100123       |

### SPARE PARTS

882608 - Set Screw, M6x1x12 Alloy Flat Point, 4 Each

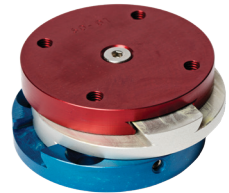
882418 - Screw, M4x.7x14 Alloy Socket Head Cap Screw, 1 Each





# MightyMite® Alignment Adapter

TT US



## Ordering information

| DESCRIPTION       | PRODUCT NUMBER  |
|-------------------|-----------------|
| Alignment Adapter | <b>FC100160</b> |

# MightyMite® Rotatable Pyramid Receiver

TT US



FC100134

## Ordering information

| DESCRIPTION                       | WEIGHT LIMIT     | WEIGHT            | PRODUCT NUMBER  |
|-----------------------------------|------------------|-------------------|-----------------|
| Rotatable Medium Pyramid Receiver | 132 lbs. (60 kg) | 0.93 oz. (26.5 g) | <b>FC100134</b> |

### SPARE PARTS:

882608 - Set Screw, M6x1x12 Alloy Flat Point, 4 Each

# MightyMite® 4-Hole Adapter with Rotation

TT US

## Specifications

Weight limit: 132 lbs. (60 kg) - low activity  
Product weight: 0.88 oz. (25 g)



## Ordering information

| DESCRIPTION                                                              | PRODUCT NUMBER |
|--------------------------------------------------------------------------|----------------|
| Pediatric 4-Hole Adapter, with Rotation                                  | FC100132       |
| SPARE PARTS                                                              |                |
| 882418 - Screw, M4x.7x14 Alloy Socket Head Cap Screw, 1 Each             |                |
| NOTE: PURCHASE 4-HOLE SOCKET ADAPTER WITH ANY OF THE FOLLOWING ADAPTERS: |                |
| DESCRIPTION                                                              | PRODUCT NUMBER |
| Rotatable Pyramid Receiver, Medium Pyramid                               | FC100134       |
| MightyMite® 4-Bar Knee Threaded Adapter                                  | FC100504       |

# MightyMite® AK Socket Adapter

TT US

## Specifications

Weight limit: 132 lbs. (60 kg)  
Product weight: 2.5 oz. (70 g)



## Ordering information

| DESCRIPTION                                                  | PRODUCT NUMBER |
|--------------------------------------------------------------|----------------|
| AK Socket Adapter, with Rotation                             | FC100130       |
| SPARE PARTS                                                  |                |
| 882418 - Screw, M4x.7x14 Alloy Socket Head Cap Screw, 1 Each |                |
| 122033 - AK Adapter Lamination Dummy                         |                |

# MiniShock



## Specifications

**Weight limit:** 132 lbs. (60 kg)  
**Product weight:** 4.6 oz. (130 g)  
**Build height** 2.38 in. (60 mm)  
**Warranty:** 12 month  
**Durability:** meets 10328

## Product Features

- Minimum clearance
- 0.4 in. (10mm) vertical shock
- 60° of axial rotation (30° in each direction)
- Adapts to 22 mm base components



## Ordering information

### PYRAMID RECIEVER

| DESCRIPTION | PRODUCT NUMBER |
|-------------|----------------|
| MiniShock   | MS001SS        |

NOTE: Weights are a suggested guide for torque and shock performance. Individual preference and performance will vary. The dampening ring included with each pylon is used to reduce the amount of rotation and vertical compression.



# Index

|                                                 |    |                                                       |    |
|-------------------------------------------------|----|-------------------------------------------------------|----|
| 4-bar KD knee                                   | 78 | Foot Shell                                            | 23 |
| Absolute Cushion Liner - No Fabric              | 71 | Formula Ultra™                                        | 15 |
| Absolute Cushion Liner - Thick Bottom           | 70 | Gator Grip Lock - with Cylindrical Housing            | 59 |
| Absolute Cushion Liner - Thin Bottom            | 69 | Gator Grip Lock - with Delrin Housing                 | 58 |
| Absolute Locking Liner - Thick Bottom           | 68 | Gator Grip Plungers                                   | 62 |
| Absolute Locking Liner - Thin Bottom            | 67 | Gator Grip - with Lock Pyramid Housing                | 57 |
| Absolute Preflexed Sleeve                       | 66 | Ibex XD                                               | 20 |
| Absolute Straight Sleeve                        | 65 | Lamination Fork                                       | 34 |
| Absolute Straight Sleeve - No Fabric            | 66 | Latch Pins                                            | 62 |
| Aeris Performance 2                             | 18 | Little Feet Wood Core<br>and Symes Models             | 91 |
| Aeris Performance LP                            | 19 | Locking System Chart                                  | 50 |
| AllPro - Pediatric                              | 89 | MightyMite® 4-Bar Knee                                | 80 |
| AllPro - Posterior Mount                        | 11 | MightyMite® 4-Bar Knee Proximal Attachments           | 93 |
| AllPro with Direct Mount Pyramid                | 10 | MightyMite® 4-Hole Adapter with Rotation              | 96 |
| AllPro XTS                                      | 12 | MightyMite® 22 mm Pylons                              | 94 |
| All - Terrain Knee                              | 75 | MightyMite® AK Socket Adapter                         | 96 |
| All - Terrain Knee Premium                      | 76 | MightyMite® Alignment Adapter                         | 95 |
| Aluminum Tube 30 mm                             | 42 | MightyMite® BK Tube Clamp                             | 94 |
| ATK HydraPro                                    | 77 | MightyMite® Rotatable Pyramid Receiver                | 95 |
| Attachments                                     | 78 | MiniShock                                             | 39 |
| Attachments                                     | 92 | MiniShock                                             | 97 |
| Catalog symbol legend                           | 8  | Modular Shuttle Lock - with 4-Hole Housing            | 55 |
| Clutch Lock Plungers                            | 60 | Modular Shuttle Lock - with Cylindrical Housing       | 54 |
| Clutch Lock with Cylindrical 4-Hole Housing     | 61 | Modular Shuttle Lock - with Delrin Housing            | 53 |
| Clutch Lock - with Delrin Housing               | 60 | Modular Shuttle Lock - with Titanium Pyramid          | 52 |
| ComforGel Prosthetic Sock                       | 73 | Obsidian DM                                           | 13 |
| CSS Valve                                       | 45 | Obsidian PM / Sprint                                  | 14 |
| CTFV - CSF Valve                                | 48 | Order form Custom Made Liner                          | 72 |
| CTFV Valve                                      | 48 | Original Shuttle Lock                                 | 51 |
| Cylindrical Lock System                         | 56 | Pediatric Formula™                                    | 90 |
| Dream Skin Natural Definition                   | 82 | Pediatric Pneumatic 4-bar Knee                        | 92 |
| DuraShock Shorty                                | 39 | ProCover                                              | 24 |
| DuraShock with Pylon                            | 38 | Prosthetic Sheet                                      | 73 |
| DuraTwist                                       | 40 | Red Dot Air Expulsion Valve                           | 47 |
| FASTPro 4-Hole Adapter                          | 28 | Returns, Adjustments, and Credits                     | 7  |
| FASTPro Kit with Lamination Adapter, Al         | 26 | RMB Bar Channel Assembly for Supracondylar Suspension | 87 |
| FASTPro Kit with Sealed Lamination Adapter, Al  | 27 | Sealing Washer                                        | 34 |
| FASTPro Modular System, Al                      | 26 | TF Prosthetic Sock                                    | 85 |
| FASTPro Pyramid Female Adapter, Al              | 28 | Torsion Adapter                                       | 41 |
| FASTPro with Sealed Lamination Adapter, Al      | 27 | Tube Clamp Adapter for 30 mm Tube                     | 36 |
| FASTPro Modular System, Ti                      | 29 | Universal Silesian Belt Kit                           | 87 |
| FASTPro with Lamination Adapter, Ti             | 29 | Wave Comfort 3                                        | 21 |
| FASTPro with Lamination Adapter - AK system, Ti | 32 | Weight Activated Locking Knee (W.A.L.K.)              | 79 |
| FASTPro with Sealed Lamination Adapter, Ti      | 33 | XD Heavy Duty Tube 34 mm                              | 43 |
| FASTPro with Small Lamination Adapter, Ti       | 30 |                                                       |    |
| Fillauer Product Warranty                       | 6  |                                                       |    |
| Foam Cover TT Adult                             | 84 |                                                       |    |
| Foam Fairings for Transtibial Prosthesis        | 84 |                                                       |    |







