



# PROSTHETIC & ORTHOTIC REFERENCE GUIDE

Office Hours : Monday-Friday 7:30 a.m.-4:00 p.m.

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[www.AmericanLimbValparaiso.com](http://www.AmericanLimbValparaiso.com)



## **CERVICAL ORTHOSES**

### Philadelphia Collar

*Provides cervical support and moderately limits motion in flexion, extension, and rotation.*



## CERVICAL ORTHOSES

### Miami J

*Provides greater control of flexion and extension and limits rotation in post-traumatic and post-operative care*





## **CERVICAL ORTHOSES**

### Aspen Collar

*Provides great control of flexion, extension, and limits rotation in post-traumatic and post-operative care*



## **CERVICAL ORTHOSES**

### S.O.M.I.

*Sternal Occipital Mandibular Immobilizer controls head and neck motion*



## **SPINAL ORTHOSES**

### Lumbar Corset

*Designed to control pain and limit motion in the lumbar spine*



## **SPINAL ORTHOSES**

Aspen QuikDraw RAP

*Indicated for Post Lumbar Fusion, Post Lumbar Laminectomy,  
LBP, Arthritis, and Post Operative Spinal Management*





## **SPINAL ORTHOSES**

Custom Fabricated T.L.S.O./L.S.O.

*Indicated for Post Spinal Fusion, Paralytic Spine, LBP, Post Traumatic Injury, Compression Fractures, Congenital Myopathies*





## **SPINAL ORTHOSES**

### C.A.S.H.

*Cruciform Anterior Spinal Hyperextension Orthosis is indicated for Compression Fractures of the ThoracoLumbar region of the spine*



## **SPINAL ORTHOSES**

Jewett Hyperextension T.L.S.O.

*Indicated for Compression Fractures in the ThoracoLumbar region of the spine*



## **SPINAL ORTHOSES**

Scoliosis T.L.S.O.

*Indicated for Idiopathic Scoliosis, Congenital Scoliosis, Lordosis, Kyphosis*





## **UPPER EXTREMITY ORTHOSES**

### Humeral Fracture Orthosis

*Indicated for Distal and Midshaft Fracture of the Humerus*



## UPPER ORTHOSES

### Hinged Elbow Orthosis

*Limits Range of Motion for Fractures, Dislocations, Tendon and Ligament Repair, Post-Operative*



## **UPPER EXTREMITY ORTHOSES**

Cock-Up Wrist Orthosis

*Carpal Tunnel Syndrome, Arthritis, Sprains*





## UPPER EXTREMITY ORTHOSES

Resting Hand Splint

*Spasticity, Positioning, Arthritis*



## LOWER EXTREMITY ORTHOSES

### Hip Abduction Orthosis

*Indicated for Hip Dislocations, Congenital Hip Dysplasia, Total Hip Arthroplasty. Hip Joint Controls Flexion, Extension, Abd/Adduction*



## **LOWER EXTREMITY ORTHOSES**

Post-Op Adjustable Range of Motion Knee Orthosis

*Indicated for Fractures, Tendon and Ligament repairs, TKR, Traumatic/Non-Traumatic Injuries*





## **LOWER EXTREMITY ORTHOSES**

ACL/PCL/OA Knee Orthosis

*Pre/Post-Operative Protection, Rehabilitation of ACL,PCL,MCL,  
and LCL Injuries, Ligament Instability, Knee Hyperextension*



## LOWER EXTREMITY ORTHOSES

### Cam walker

*Stable Fractures, Plantar Fascia, Achilles Tendon Ruptures, Sprains, Diabetic Management*



## LOWER EXTREMITY ORTHOSES

Custom Fabricated Fracture K.A.F.O.

*Indicated for Tibia Plateau Fractures, Femur Fractures, Post-Op,  
Post-Traumatic Injury*





## LOWER EXTREMITY ORTHOSES

A.F.O. (Thermoplastic)

*Drop Foot, Post CVA, Mild Genu Recurvatum, Traumatic Ankle*



## LOWER EXTREMITY ORTHOSES

Articulated A.F.O.

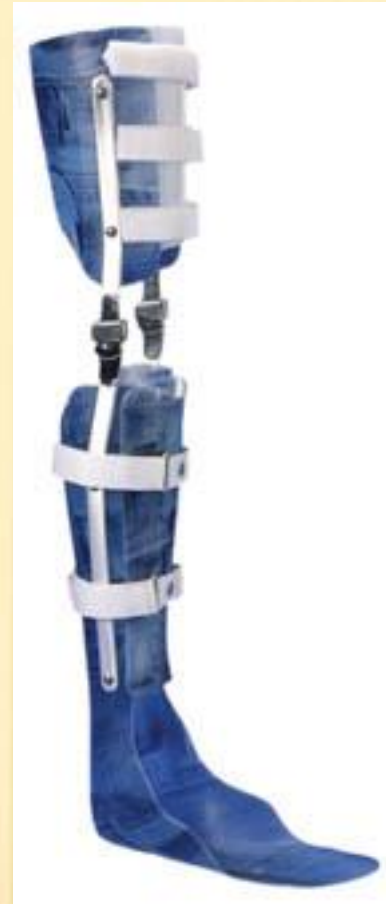
*Indicated when ankle motion is desired. Dorsi/Plantar Flexion may be limited or restricted*



## **LOWER EXTREMITY ORTHOSES**

A.F.O. (Conventional Metal Design)

*Indicated when circulation and/or sensation is compromised*



## **LOWER EXTREMITY ORTHOSES**

K.A.F.O. (Thermoplastic)

*Indicated for Neuromuscular Instabilities of the Knee and Ankle*





## FOOT ORTHOSES

Custom Fabricated (Diabetic) Orthotics

*Indicated for Multiple Foot Deformities. Designed to Maintain Proper Foot Position and Redistribute Weight Equally*



## **CUSTOM FABRICATED CRANIAL REMOLDING HELMET**

*Indicated for Plagiocephaly*



## LOWER EXTREMITY PROSTHESES

'Chicago Boot'

*Indicated for Partial Foot Amputation*





## LOWER EXTREMITY PROSTHESES

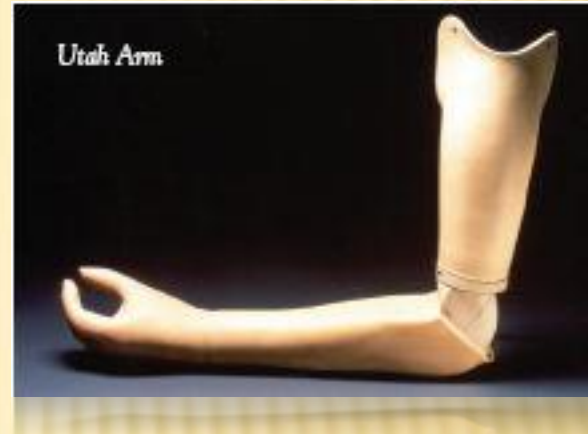
Below Knee Prosthesis





## LOWER EXTREMITY PROSTHESES

Above Knee Prosthesis



## UPPER EXTREMITY PROSTHESES

Above Elbow Prosthesis