TechGUIDE
For Upper Limb Orthotic Components.

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SUPERSEDES ALL PREVIOUS EDITIONS
INTRODUCTION

Welcome to the introductory edition of the Orthotic TechGUIDE. This is a sister publication to the Quality Upper limb Body Powered Prosthetic Components and the Quality lower limb modular prosthetic component TechGUIDE’s.

The original work on the Guide has been carried out by Steve Kelly as part of the annual senior orthotist prosthetist research position at REHABTech.

The guide gives you information on the range of orthotic products available through Australian orthotic & prosthetic suppliers.

The TechGUIDE is in several categories, Lower limb, Upper limb, Spinal orthotics and Paediatric orthotics. These sections are further divided into two sections. The first part lists the range of orthotic components available. It describes the modular, conventional and kit systems used in the manufacture of bespoke orthotic devices. The second section lists those orthoses which are supplied as a complete orthosis or in kit form. It lists those devices which should only be applied by practitioners who have the specialist knowledge in the correct application, fitting, function and alignment of the device.

In all over 1100 components are listed, with over 26,000 pieces of information are included to aiding the Orthotist’s overall quality approach to managing patients.

In compiling this information we attempted to only include those products which had been tested to structural standards. Unfortunately there is no recognised or uniform standard at present. Few of the products available are supplied with this information. The manufacturers do some inhouse testing of their components using ad hoc testing criteria. Such as ensuring the knee joints are stronger than the adjacent uprights. Several manufacturers suggest that the experience of the orthotist is the determinant in correctly assessing the load limits that each component can safely handle. While this is a glowing tribute to the expertise of the orthotic practitioner it does not provide the quantifiable data necessary to accurately and safely treat patients requiring orthotic therapy. There is an ISO work group who will be working for Orthotic structural standards unfortunately there does not seem to be an expected finishing date as yet.

The TechGUIDE will be updated annually, hopefully the next edition will list only those products which have undergone some quantifiable quality control and testing procedures.
Elbow Orthosis

Order Code: A123-4

Manufacturer: ABC Manufacturing
Supplier: XYZ Orthotics
Contact No: 9999 9999

Manufacturer: ABC Manufacturing
Supplier: XYZ Orthotics
Contact No: 9999 9999

Limits elbow flexion, extension and forearm rotation. For post-surgical or post-injury indications where limited range of motion is desired.

**Details Supplied by Manufacturer**

- **Dimensions:** Upper arm circumference 20 - 25 cm, forearm circumference 18 - 23 cm. *(Dimensions of the Orthosis or components along with size recommendations)*
- **Profile:** Not applicable *(Profile of components if applicable)*
- **Torque settings:** Not applicable *(Torque settings required for screws and bolts)*
- **Warranty:** 12 months *(Warranty of the component in normal use in Australia)*
- **Assembly-Alignment Instructions:** Included with device. *(Any assembly instructions or where they may be found)*
- **Recommended Inspection Intervals:** 12 Months *(How often the component should be examined for structural integrity)*

**Details Supplied by REHABTech**

- **Tested Limitations:** None *(Testing information if available)*
- **Test Standard:** None
- **Tested By:** None
- **Material:** Aluminium *(Material used)*
- **Weight:** 500 g *(Weight of the component)*
- **ISO 8549-3 category:** EO *(International Standards abbreviation for the component if applicable)*

**Notes:** With Ulnar component. Includes 2 x Colles socks. *(Additional notes and warnings for the component)*

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Component decision should be made in consultation with an orthotist.
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LIST OF SUPPLIERS

George W. Masson & Sons Pty. Ltd.
Unit 1, 3 Braeside Drive
Braeside, Vic. 3195
Australia
Phone 03 9580 9796
Fax 03 9580 9787
Representing: Orthomerica, Hosmer,
Knit rite, Ohio Willow Wood

Orthotic Prosthetic Centre P/L Pty. Ltd
(OTC)
239 Bouverie Street
Carlton Vic. 3053
Phone 03 9347 9411
Fax 03 9347 3286
Representing: U.S.M.C.

Orthotics Australia
6 Calder Way
Wantirna South
Victoria 3152
Phone: 03 9887 4420
Fax: 03 9416 1008
Representing:

Otto Bock A/Asia Pty Ltd
67-69 Regent Street
Chippendale N.S.W. 2008
Phone 02 3196852/3
Toll Free 1800 677471
Fax 02 6991459
Representing: Otto Bock

Component decision should be made in consultation with an orthotist.
1998
List Of Manufactures

Hosmer
Hosmer Dorrance Corporation 561
Division St
561 Division St Campbell CA 95008-6905
USA
Phone: 1 408 379 5151, Fax 408 379 5263
Email:
Home Page: http://www.hosmer.com/

Precision O&P Components Inc
Precision O&P Components Inc
PO Box 24556
Tempe AZ 85285, USA
Phone: 1 608 897 9007 Fax
Email:
Home Page:

Orthomerica
Orthomerica
505 31st Street, PO Box 2927
Newport Beach, CA 92659, USA
Phone: 1 714 723 4500, Fax 1 714 723 4501
Email:
Home Page:

Otto Bock
Otto Bock Orthopädische Industrie GmgH & Co Postfach 12 60 . D-37105
Postfach 12 60 . D-37105 Duderstadt
Germany

OTS Corp
Orthotic Technical Supply Corp.
735 North Fork Rd
Barnardsville, NC 28709, USA
Phone: 1-704-626-3623 Fax 1-704-626 3198
Email:
Home Page:

USMC
United States Manufacturing Corporation
180 N. San Gabriel Blvd.,
180 N. San Gabriel Blvd., Pasadena, C.A..
USA
Phone: 1 818 796 0477, Fax
Email:
Home Page: http://www.usmc.com/usmc/

Component decision should be made in consultation with an orthotist.
1998
Section 1

Orthotic- Components
Elbow Joint

Manufacturer: Otto Bock
(ISO 9001 Certified)

Supplier: Otto Bock A/ Asia

Contact No: 1800 677 471

Elbow Joint

Order Code: 16U1=12

Spare Part Order Code:
505G1=14x5x2.5 joint bolt
502R1=M4x14 round nut

Elbow Joint

Details Supplied by Manufacturer

Dimensions: Length from joint centre
- upper 240 mm, lower 290 mm, joint, bar
- width 12 mm, bar thickness 3 mm

Profile: half round bars

Torque settings: None Available

Warranty: 12 months

Assembly-Alignment Instructions: None Available

Recommended Inspection Intervals: 6 months

Details Supplied by REHABTech

Tested Limitations: None

Material: Steel

Test Standard: None

Weight: 395 g

Tested By: N/A

ISO 8549-3 category:

Notes:

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Joint

Manufacturer: Otto Bock
(ISO 9001 Certified)

Supplier: Otto Bock A/ Asia

Contact No: 1800 677 471

Elbow Joint

Order Code: 16U1=15

Spare Part Order Code:
505G1=17x6.5x3.5 joint bolt
502R1=M5x17 round nut

Elbow Joints

Details Supplied by Manufacturer

Dimensions: Length from joint centre
upper 300 mm, lower 300 mm, joint, bar
width 15 mm, bar thickness 5 mm

Profile: half round bars

Torque settings: None Available

Warranty: 12 months

Assembly-Alignment Instructions: None Available

Recommended Inspection Intervals: 6 months

Details Supplied by REHABTech

Tested Limitations: None

Material: Steel

Test Standard: None

Weight: 430 g

Tested By: N/A

ISO 8549-3 category:

Notes:

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Polycentric Elbow Joint- pair

Manufacturer: Otto Bock
(ISO 9001 Certified)

Supplier: Otto Bock A/ Asia

Contact No: 1800 677 471

Order Code: 16U4

Spare Part Order Code:
16Y5 joint bolt
16Y9 joint plate
16Y6 lock spring

Free elbow motion joint.

Details Supplied by Manufacturer

Dimensions: Length from joint centre
upper 270 mm, lower 270 mm, bar width
14 mm, bar thickness 2 mm

Profile: half round bars

Torque settings: None Available

Warranty: 12 months

Assembly-Alignment Instructions: None Available

Recommended Inspection Intervals: 6 months

Details Supplied by REHABTech

Tested Limitations: None

Material: Bars -Lock Spring And Joint Plate Are Stainless Steel. Joint Bolt Is Hardened Steel.

Test Standard: None

Weight: 265 g

Tested By: ISO 8549-3 category:

Notes: Suitable for left or right applications.

Component decision should only be made in consultation with an orthotist.
Elbow Joint

Manufacturer: Otto Bock
(ISO 9001 Certified)

Supplier: Otto Bock A/Asia

Contact No: 1800 677 471

Elbow Joint Set - Variable Position Locking

Order Code: 16X12

Spare Part Order Code:
16Y27 joint piece with draw lock,
16Y31 joint without lock, 16Y26
tension cable
21Y79 webbing plate
16Y32 cover

Elbow joint set. One joint with cable lock with rotatable lock cover. 8 locking positions at 7.2° increments. Second joint is free motion.

Details Supplied by Manufacturer

Dimensions: Length from joint centre
upper 320 mm, lower 320 mm, bar width
14 mm, bar thickness 2 mm
Torque settings: None Available
Warranty: 12 months
Assembly-Alignment Instructions: None Available
Recommended Inspection Intervals: 6 months

Details Supplied by REHAB Tech

Tested Limitations: None
Material: Stainless Steel
Test Standard: None
Weight: 350 g
Tested By: N/A
ISO 8549-3 category:
Notes: One joint with cable lock & rotatable lock cover, 18 locking positions in 7.2° increments. Second joint is free moving

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Joint

Manufacturer: Otto Bock (ISO 9001 Certified)
Supplier: Otto Bock A/ Asia

Contact No: 1800 677 471

Elbow Joint with draw Lock

Order Code: 16X13

Spare Part Order Code:
- 16Y27 joint piece with draw lock
- 16Y31 joint without lock
- 16Y26 tension cable
- 21Y79 webbing plate
- 16Y32 cover

Elbow joint set. One joint with cable lock with rotatable lock cover. 8 locking positions at 7.2° increments. Second joint is free motion.

Details Supplied by Manufacturer

Dimensions: Length from joint centre
- upper 320 mm, lower 320 mm, bar width 14 mm, bar thickness 2 mm

Profile: Flat Bar

Torque settings: None Available

Warranty: 12 months

Assembly-Alignment Instructions: None Available

Recommended Inspection Intervals: 6 months

Details Supplied by REHABTech

Tested Limitations: None

Test Standard: None

Tested By: N/A

Material: Stainless Steel

Weight: 190 g

ISO 8549-3 category:

Notes: Single joint with cable lock & rotatable lock cover, 18 locking positions in 7.2° increments

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Joint

Manufacturer: Otto Bock
(ISO 9001 Certified)

Supplier: Otto Bock A/ Asia
Contact No: 1800 677 471

Elbow Joint

Order Code: 16X14

Spare Part Order Code:
- 16Y27 joint piece with draw lock
- 16Y31 joint without lock
- 16Y26 tension cable
- 21Y79 webbing plate
- 16Y32 cover

Elbow joint set. One joint with cable lock with rotatable lock cover. 8 locking positions at 7.2 increments. Second joint is free motion.

Details Supplied by Manufacturer

Dimensions: Length from joint centre
- Upper 320 mm, lower 320 mm, bar width 14 mm, bar thickness 2 mm
Torque settings: None Available
Recommended Inspection Intervals: 6 months
Profile: Flat Bar
Warranty: 12 months

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Stainless Steel
Weight: 160 g
ISO 8549-3 category: N/A
Notes: Free motion joint set

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Joint

Manufacturer: Otto Bock
(ISO 9001 Certified)

Supplier: Otto Bock A/ Asia

Contact No: 1800 677 471

Elbow Joint

Order Code: 16X4

Spare Part Order Code:
16Y7 lock piece
16Y8 lock ring

Elbow joint set. One side has manual lock, locks only in extension, releases at approximately 85° flexion

Details Supplied by Manufacturer

Dimensions: Length from joint centre
upper 210 mm, lower 230 mm, bar width
14 mm, bar thickness 2 mm

Profile: Half round

Torque settings: None Available

Warranty: 12 months

Assembly-Alignment Instructions: None Available

Recommended Inspection Intervals: 6 months

Details Supplied by REHABTech

Tested Limitations: None

Test Standard: None

Tested By: N/A

Material: Stainless Steel

Weight: 275 g

ISO 8549-3 category:

Notes:

Upper limb orthotics 1998

Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) Small

Order Code: A1070

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 18 - 23 cm, proximal circumference 23 - 28 cm, brace length 19 cm.
Profile: 
Torque settings: None Available
Warranty: 
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Low Density Polyethylene
Weight: g
ISO 8549-3 category: 
Notes: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) Medium

Order Code: A1071

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 23 - 28 cm, proximal circumference 28 - 33 cm, brace length 20 cm.
Profile:
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available
Warranty:

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Low Density Polyethylene
Weight: g
ISO 8549-3 category:
Notes: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) Large

Order Code: A1072

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

- **Dimensions**: Distal circumference 28 - 33 cm, proximal circumference 33 - 38 cm, brace length 21 cm.
- **Profile**: None
- **Torque settings**: None Available
- **Warranty**: None Available
- **Assembly-Alignment Instructions**: Included with device
- **Recommended Inspection Intervals**: None Available

Details Supplied by REHABTech

- **Tested Limitations**: None
- **Test Standard**: None
- **Tested By**: N/A
- **Material**: Low Density Polyethylene
- **Weight**: g
- **ISO 8549-3 category**: None
- **Notes**: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) X large

Order Code: A1073

Details Supplied by Manufacturer

Dimensions: Distal circumference 33 - 38 cm, proximal circumference 38 - 43 cm, brace length 28 cm.  
Profile:  
Torque settings: None Available  
Warranty:  
Assembly-Alignment Instructions: Included with device  
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  
Test Standard: None  
Tested By: N/A  
Material: Low Density Polyethylene  
Weight: g  
ISO 8549-3 category:  
Notes: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) Small

Order Code: A1080

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) Small

Order Code: A1080

Spare Part Order Code:  

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 18 - 23 cm, proximal circumference 23 - 28 cm, brace length 19 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Material: Low Density Polyethylene
Weight: g
ISO 8549-3 category:

Tested Limitations: None
Test Standard: None
Tested By: N/A
Notes: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Humeral Fracture Brace (Sarmiento) medium

Order Code: A1081

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 23 - 28 cm, proximal circumference 28 - 33 cm, brace length 20 cm.
Torque settings: None Available
Profile: 
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Low Density Polyethylene
Weight: g
ISO 8549-3 category:
Notes: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) Large

Order Code: A1082  
Spare Part Order Code: 

![Image of a humeral fracture brace]

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 28 - 33 cm, proximal circumference 33 - 38 cm, brace length 21 cm.  
Profile:  
Torque settings: None Available  
Warranty:  
Assembly-Alignment Instructions: Included with device  
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  
Material: Low Density Polyethylene  
Test Standard: None  
Weight: g  
Tested By: N/A  
ISO 8549-3 category:  
Notes: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture Brace (Sarmiento) X large

Order Code: A1083

Lightweight brace for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 33 - 38 cm, proximal circumference 38 - 43 cm, brace length 28 cm.
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Low Density Polyethylene
Weight: g
ISO 8549-3 category: None
Notes: For distal or mid shaft diaphyseal humeral fractures. Allows shoulder range of motion. Closed cell foam lining. Kit includes 2 socks & padded arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture brace Kit- Shoulder Type X-Small

Order Code: A1089

Lightweight brace with shoulder cap for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 15 - 20 cm, proximal circumference 20 - 25 cm, brace length 34 cm.
Torque settings: None Available
Warranty: None Available

Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene Shell, Foam Lined
Weight: g
ISO 8549-3 category: N/A
Notes: Suspension strap passes across chest, back and under contralateral axilla. Shoulder cap limits distal migration yet allows shoulder motion. Kit includes 2 socks.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture brace Kit- Shoulder Type Small

Order Code: A1090

Spare Part Order Code:

Lightweight brace with shoulder cap for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 18 - 23 cm, proximal circumference 23 - 28 cm, brace length 36 cm.
Profile:
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Material: Polyethylene Shell, Foam Lined
Test Standard: None
Weight: g
Tested By: N/A
ISO 8549-3 category:
Notes: Suspension strap passes across chest, back and under contralateral axilla. Shoulder cap limits distal migration yet allows shoulder motion. Kit includes 2 socks.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture brace Kit- Shoulder Type Medium

Order Code: A1091

Spare Part Order Code: 

Details Supplied by Manufacturer

Dimensions: Distal circumference 23 - 28 cm, proximal circumference 28 - 33 cm, brace length 36 cm.
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene Shell, Foam Lined
Weight: g
ISO 8549-3 category:
Notes: Suspension strap passes across chest, back and under contralateral axilla. Shoulder cap limits distal migration yet allows shoulder motion. Kit includes 2 socks.

Lightweight brace with shoulder cap for mid shaft and distal humeral fractures, maintains compression.

Component decision should only be made in consultation with an orthotist.
Humeral Fracture brace Kit- Shoulder Type Large

Order Code: A1092  
Spare Part Order Code:

Details Supplied by Manufacturer

- **Dimensions:** Distal circumference 28 - 33 cm, proximal circumference 33 - 38 cm, brace length 37 cm.
- **Torque settings:** None Available
- **Warranty:** None Available
- **Assembly-Alignment Instructions:** Included with device
- **Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

- **Tested Limitations:** None
- **Material:** Polyethylene Shell, Foam Lined
- **Test Standard:** None
- **Weight:** g
- **Tested By:** N/A
- **ISO 8549-3 category:**
- **Notes:** Suspension strap passes across chest, back and under contralateral axilla. Shoulder cap limits distal migration yet allows shoulder motion. Kit includes 2 socks.

*Lightweight brace with shoulder cap for mid shaft and distal humeral fractures, maintains compression.*
Fracture Orthosis - Humeral

Manufacturer: Orthomerica  Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Humeral Fracture brace Kit- Shoulder Type  X-Large

Order Code: A1093

Spare Part Order Code:

Lightweight brace with shoulder cap for mid shaft and distal humeral fractures, maintains compression.

Details Supplied by Manufacturer

Dimensions: Distal circumference 33 - 38 cm, proximal circumference 38 - 43 cm, brace length 37 cm.

Torque settings: None Available  Warranty:

Assembly-Alignment Instructions: Included with device

Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  Material: Polyethylene Shell, Foam Lined
Test Standard: None  Weight: g
Tested By: N/A  ISO 8549-3 category:

Notes: Suspension strap passes across chest, back and under contralateral axilla. Shoulder cap limits distal migration yet allows shoulder motion. Kit includes 2 socks.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
**Fracture Orthosis - Humeral**

Manufacturer: USMC

Supplier: Orthotic Prosthetic Centre Pty. ltd. (OPC)

Contact No: 03 9347 9411

**Humeral Fracture Brace**

Order Code: F09-40S-G000

Spare Part Order Code:

**Details Supplied by Manufacturer**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Profile:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circumference-axilla, 320-380 mm. Circumference-epicondyle, 250-300 mm. Overall length-330 mm lateral, 200 mm medial.</td>
<td></td>
</tr>
</tbody>
</table>

**Torque settings:** None Available

**Warranty:** 12 months.

**Assembly-Alignment Instructions:** Included in package.

**Recommended Inspection Intervals:** On a regular basis.

**Details Supplied by REHABTech**

**Tested Limitations:** None.

**Test Standard:** None.

**Tested By:**

**Notes:**

**Material:** Low Density Polyethylene

**Weight:** Not available

**ISO 8549-3 category:**

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**Thermoplastic form for lightweight increased stability.**

Upper limb orthotics 1998

Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Humeral

Manufacturer: USMC
Supplier: Orthotic Prosthetic Centre Pty. ltd. (OPC)
Contact No: 03 9347 9411

Humeral Fracture Brace, Small
Order Code: F09-40S-M000
Spare Part Order Code:

**Thermoplastic form for lightweight increased stability.**

**Details Supplied by Manufacturer**

- **Dimensions:** Circumference-axilla, 230-300 mm. Circumference-epicondyle, 200-250 mm. Overall length-330 mm lateral, 200 mm medial.
- **Torque settings:** None Available
- **Warranty:** 12 months.
- **Assembly-Alignment Instructions:** Included in package.
- **Recommended Inspection Intervals:** On a regular basis.

**Details Supplied by REHABTech**

- **Tested Limitations:** None.
- **Material:** Low Density Polyethylene
- **Test Standard:** None.
- **Weight:** Not available g
- **Tested By:** N/A
- **ISO 8549-3 category:**

Component decision should only be made in consultation with an orthotist.

Upper limb orthotics 1998

Manufacturer: USMC
Supplier: Orthotic Prosthetic Centre Pty. ltd. (OPC)
Contact No: 03 9347 9411

Humeral Fracture Brace, Small
Order Code: F09-40S-M000
Spare Part Order Code:

**Thermoplastic form for lightweight increased stability.**

**Details Supplied by Manufacturer**

- **Dimensions:** Circumference-axilla, 230-300 mm. Circumference-epicondyle, 200-250 mm. Overall length-330 mm lateral, 200 mm medial.
- **Torque settings:** None Available
- **Warranty:** 12 months.
- **Assembly-Alignment Instructions:** Included in package.
- **Recommended Inspection Intervals:** On a regular basis.

**Details Supplied by REHABTech**

- **Tested Limitations:** None.
- **Material:** Low Density Polyethylene
- **Test Standard:** None.
- **Weight:** Not available g
- **Tested By:** N/A
- **ISO 8549-3 category:**

Component decision should only be made in consultation with an orthotist.

Upper limb orthotics 1998

Manufacturer: USMC
Supplier: Orthotic Prosthetic Centre Pty. ltd. (OPC)
Contact No: 03 9347 9411

Humeral Fracture Brace, Small
Order Code: F09-40S-M000
Spare Part Order Code:

**Thermoplastic form for lightweight increased stability.**

**Details Supplied by Manufacturer**

- **Dimensions:** Circumference-axilla, 230-300 mm. Circumference-epicondyle, 200-250 mm. Overall length-330 mm lateral, 200 mm medial.
- **Torque settings:** None Available
- **Warranty:** 12 months.
- **Assembly-Alignment Instructions:** Included in package.
- **Recommended Inspection Intervals:** On a regular basis.

**Details Supplied by REHABTech**

- **Tested Limitations:** None.
- **Material:** Low Density Polyethylene
- **Test Standard:** None.
- **Weight:** Not available g
- **Tested By:** N/A
- **ISO 8549-3 category:**

Component decision should only be made in consultation with an orthotist.

Upper limb orthotics 1998

Manufacturer: USMC
Supplier: Orthotic Prosthetic Centre Pty. ltd. (OPC)
Contact No: 03 9347 9411

Humeral Fracture Brace, Small
Order Code: F09-40S-M000
Spare Part Order Code:

**Thermoplastic form for lightweight increased stability.**

**Details Supplied by Manufacturer**

- **Dimensions:** Circumference-axilla, 230-300 mm. Circumference-epicondyle, 200-250 mm. Overall length-330 mm lateral, 200 mm medial.
- **Torque settings:** None Available
- **Warranty:** 12 months.
- **Assembly-Alignment Instructions:** Included in package.
- **Recommended Inspection Intervals:** On a regular basis.

**Details Supplied by REHABTech**

- **Tested Limitations:** None.
- **Material:** Low Density Polyethylene
- **Test Standard:** None.
- **Weight:** Not available g
- **Tested By:** N/A
- **ISO 8549-3 category:**

Component decision should only be made in consultation with an orthotist.
Bi Valve Ulnar Fracture Brace Kit, Small Left

Order Code: A1030

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Details Supplied by Manufacturer

**Dimensions:** Distal circumference 15 - 18 cm, proximal circumference 18 - 23 cm, brace length 18 cm.

**Profile:**

**Torque settings:** None Available

**Warranty:** None Available

**Assembly-Alignment Instructions:** Included with device

**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None

**Material:** Low Density Polyethylene

**Test Standard:** None

**Weight:** g

**Tested By:** N/A

**ISO 8549-3 category:**

**Notes:** For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.
Bi Valve Ulnar Fracture Brace Kit, Medium Left

Order Code: A1031

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Details Supplied by Manufacturer

Dimensions: Distal circumference 18 - 20 cm, proximal circumference 23 - 28 cm, brace length 21 cm.
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Low Density Polyethylene
Weight: g
ISO 8549-3 category:

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Bi Valve Ulnar Fracture Brace Kit, Large Left

Order Code: A1032

Details Supplied by Manufacturer

**Dimensions:** Distal circumference 20 - 23 cm, proximal circumference 28 - 33 cm, brace length 24 cm.

**Profile:**

**Torque settings:** None Available

**Warranty:** None Available

**Assembly-Alignment Instructions:** Included with device

**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None

**Material:** Low Density Polyethylene

**Test Standard:** None

**Weight:** g

**Tested By:** N/A

**ISO 8549-3 category:**

**Notes:** For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.
Fracture Orthosis - Ulnar

Manufacturer: Orthomerica  Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Bi Valve Ulnar Fracture Brace Kit, Small Right

Order Code: A1035

Details Supplied by Manufacturer

**Dimensions:** Distal circumference 15 - 18 cm, proximal circumference 18 - 23 cm, brace length 18 cm.
**Profile:**

**Torque settings:** None Available  **Warranty:** None Available

**Assembly-Alignment Instructions:** Included with device

**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None  **Material:** Low Density Polyethylene
**Test Standard:** None  **Weight:** g
**Tested By:** N/A  **ISO 8549-3 category:**
**Notes:** For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.

Lightweight brace for ulna fractures to maintain compression for fracture alignment.
Fracture Orthosis - Ulnar

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Bi Valve Ulnar Fracture Brace Kit, Medium Right

Order Code: A1036

Details Supplied by Manufacturer

- **Dimensions**: Distal circumference 18 - 20 cm, proximal circumference 23 - 28 cm, brace length 21 cm.
- **Torque settings**: None Available
- **Assembly-Alignment Instructions**: Included with device
- **Recommended Inspection Intervals**: None Available

Details Supplied by REHABTech

- **Tested Limitations**: None
- **Material**: Low Density Polyethylene
- **Test Standard**: None
- **Weight**: g
- **Tested By**: N/A
- **ISO 8549-3 category**:
- **Notes**: For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.

Weighted brace for ulna fractures to maintain compression for fracture alignment.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Ulnar

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Bi Valve Ulnar Fracture Brace Kit, large Right

Order Code: A1037

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Details Supplied by Manufacturer

Dimensions: Distal circumference 20 - 23 cm, proximal circumference 28 - 33 cm, brace length 24 cm.
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Material: Low Density Polyethylene
Test Standard: None
Weight: g
Tested By: N/A
ISO 8549-3 category:

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Ulnar Fracture Brace (Sarmiento) Small

Order Code: A1040

Details Supplied by Manufacturer

**Dimensions:** Distal circumference 15 - 18 cm, proximal circumference 18 - 23 cm, brace length 18 cm.

**Profile:**

**Torque settings:** None Available

**Warranty:** Included with device

**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None

**Test Standard:** None

**Tested By:** N/A

**Material:** Low Density Polyethylene

**Weight:** g

**ISO 8549-3 category:**

**Notes:** Sleeve only. For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Ulnar

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Ulnar Fracture Brace (Sarmiento) medium

Order Code: A1041

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Details Supplied by Manufacturer

- **Dimensions:** Distal circumference 18 - 120 cm, proximal circumference 18 - 23 cm, brace length 18 cm.
- **Profile:**
- **Torque settings:** None Available
- **Warranty:** None Available
- **Assembly-Alignment Instructions:** Included with device
- **Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

- **Tested Limitations:** None
- **Material:** Low Density Polyethylene
- **Test Standard:** None
- **Weight:** g
- **Tested By:** N/A
- **ISO 8549-3 category:**
- **Notes:** Sleeve only. For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Ulnar

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Ulnar Fracture Brace (Sarmiento) Large

Order Code: A1042  
Spare Part Order Code:

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Details Supplied by Manufacturer

Dimensions: Distal circumference 20 - 23 cm, proximal circumference 28 - 33 cm, brace length 24 cm.  
Profile:  
Torque settings: None Available  
Warranty: Included with device  
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  
Material: Low Density Polyethylene  
Test Standard: None  
Weight: g  
Tested By: N/A  
ISO 8549-3 category:  
Notes: Sleeve only. For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Ulnar Fracture Brace (Sarmiento) Small

Order Code: A1050

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Details Supplied by Manufacturer

**Dimensions:** Distal circumference 15 - 18 cm, proximal circumference 18 - 23 cm, brace length 18 cm.
**Profile:**
**Torque settings:** None Available
**Warranty:** Included with device
**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None
**Material:** Low Density Polyethylene
**Test Standard:** None
**Weight:** g
**Tested By:** N/A
**ISO 8549-3 category:**
**Notes:** Sleeve only. For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Fracture Orthosis - Ulnar

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Ulnar Fracture Brace ( Sarmiento ) medium

Order Code: A1051  
Spare Part Order Code:

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Details Supplied by Manufacturer

Dimensions: Distal circumference 18 - 120 cm, proximal circumference 18 - 23 cm, brace length 18 cm.  
Profile:  
Torque settings: None Available  
Warranty: Included with device  
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  
Material: Low Density Polyethylene  
Test Standard: None  
Weight: g  
Tested By: N/A  
ISO 8549-3 category:  
Notes: Sleeve only. For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.
Fracture Orthosis - Ulnar

Manufacturer: Orthomerica  Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Ulnar Fracture Brace (Sarmiento) Large

Order Code: A1052

Lightweight brace for ulna fractures to maintain compression for fracture alignment.

Details Supplied by Manufacturer

Dimensions: Distal circumference 20 - 23 cm, proximal circumference 28 - 33 cm, brace length 24 cm.
Torque settings: None Available
Warranty: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Material: Low Density Polyethylene
Weight: g
ISO 8549-3 category:

Notes: Sleeve only. For isolated ulna fracture. Allows elbow motion, wrist flexion & extension. Closed cell foam lining. Kit includes 2 socks.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Section 2

Orthoses- Completed Devices
Shoulder Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Highland Shoulder Sling Small Left

Order Code: A1220
Spare Part Order Code: 

Sling to limit chronic shoulder subluxation / dislocation.

Details Supplied by Manufacturer

Dimensions: Distal circumference 18 - 23 cm, proximal circumference 23 - 28 cm.
Profile:
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material:
Weight: g
ISO 8549-3 category: SO
Notes: Modular scapular & humeral components are interchangeable for varying patient size & shape. Includes adjustable arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Orthosis

Manufacturer: Orthomerica  Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Highland Shoulder Sling Medium Left

Order Code: A1221

Sling to limit chronic shoulder subluxation / dislocation.

Details Supplied by Manufacturer

Dimensions: Distal circumference 23 - 28 cm, proximal circumference 28 - 33 cm.
Torque settings: None Available
Profile: 
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: 
Weight: g
ISO 8549-3 category: SO
Notes: Modular scapular & humeral components are interchangeable for varying patient size & shape. Includes adjustable arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Highland Shoulder Sling Large Left

Order Code: A1222

Sling to limit chronic shoulder subluxation / dislocation.

Details Supplied by Manufacturer

Dimensions: Distal circumference 28 - 33 cm, proximal circumference 33 - 38 cm.
Profile: None
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: g
ISO 8549-3 category: SO
Notes: Modular scapular & humeral components are interchangeable for varying patient size & shape. Includes adjustable arm sling.
Shoulder Orthosis

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Highland Shoulder Sling Small Right

Order Code: A1225

Sling to limit chronic shoulder subluxation / dislocation.

Details Supplied by Manufacturer

Dimensions: Distal circumference 18 - 23 cm, proximal circumference 23 - 28 cm.  
Profile:  
Torque settings: None Available  
Warranty:  
Assembly-Alignment Instructions: Included with device  
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  
Material:  
Test Standard: None  
Weight: g  
Tested By: N/A  
ISO 8549-3 category: SO  
Notes: Modular scapular & humeral components are interchangeable for varying patient size & shape. Includes adjustable arm sling.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Shoulder Orthosis

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Highland Shoulder Sling Medium Right

Order Code: A1226

Sling to limit chronic shoulder subluxation / dislocation.

Details Supplied by Manufacturer

Dimensions: Distal circumference 23 - 28 cm, proximal circumference 28 - 33 cm.  
Profile:  
Torque settings: None Available  
Warranty: None Available  
Assembly-Alignment Instructions: Included with device  
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  
Test Standard: None  
Tested By: N/A  
Material:  
Weight: g  
ISO 8549-3 category: SO
Notes: Modular scapular & humeral components are interchangeable for varying patient size & shape. Includes adjustable arm sling.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Shoulder Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Highland Shoulder Sling Large Right

Order Code: A1227

Sling to limit chronic shoulder subluxation / dislocation.

Details Supplied by Manufacturer

Dimensions: Distal circumference 28 - 33 cm, proximal circumference 33 - 38 cm.
Torque settings: None Available
Profile:
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material:
Weight: g
ISO 8549-3 category: SO
Notes: Modular scapular & humeral components are interchangeable for varying patient size & shape. Includes adjustable arm sling.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
## Shoulder Abduction Orthosis

**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

**Ultra LITE Airplane Splint Small**

**Order Code:** A1150

<table>
<thead>
<tr>
<th>Details Supplied by Manufacturer</th>
<th></th>
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<tbody>
<tr>
<td><strong>Dimensions:</strong> Axilla to medial Epicondyle</td>
<td>18 - 23 cm.</td>
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<td><strong>Warranty:</strong></td>
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<td><strong>Assembly-Alignment Instructions:</strong> Included with device</td>
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<td><strong>Recommended Inspection Intervals:</strong> None Available</td>
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<table>
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<td><strong>Test Standard:</strong> None</td>
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<td><strong>ISO 8549-3 category:</strong> SEWO</td>
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<td><strong>Tested Limitations:</strong> None</td>
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</tr>
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<td><strong>Tested By:</strong> N/A</td>
<td></td>
</tr>
<tr>
<td><strong>Notes:</strong> Strongman strut available for increase strength. Universal design fits left or right.</td>
<td></td>
</tr>
</tbody>
</table>

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Ultra LITE Airplane Splint Medium

Order Code: A1151

Details Supplied by Manufacturer

Dimensions: Axilla to medial Epicondyle
23 - 28 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Aluminium
Weight: g
ISO 8549-3 category: SEWO
Notes: Strongman strut available for increase strength. Universal design fits left or right.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder abduction orthosis

Details Supplied by Manufacturer

Dimensions: Axilla to medial Epicondyle 28 - 33 cm. 
Profile: 
Torque settings: None Available 
Warranty: None Available 
Assembly-Alignment Instructions: Included with device 
Recommended Inspection Intervals: None Available 

Details Supplied by REHABTech

Tested Limitations: None 
Test Standard: None 
Tested By: N/A 
Material: Aluminium 
Weight: g 
ISO 8549-3 category: SEWO 
Notes: Strongman strut available for increase strength. Universal design fits left or right.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Newport Shoulder System, Small Left

Order Code: A1180

Spare Part Order Code: A1189 - Optional Scapular Stabiliser

Shoulder abduction orthosis with adjustable range of abduction / adduction.

Details Supplied by Manufacturer

Dimensions: Waist circumference 64 - 79 cm, axilla to crest 30 - 38 cm, axilla to mid palm 43 - 66 cm.
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: g
ISO 8549-3 category: SEWHO

Notes: Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Newport Shoulder System, Medium Left

Order Code: A1181
Spare Part Order Code: A1189 - Optional Scapular Stabiliser

Shoulder abduction orthosis with adjustable range of abduction / adduction.

Details Supplied by Manufacturer

Dimensions: Waist circumference 86 - 102 cm, axilla to crest 30 - 38 cm, axilla to mid palm 43 - 66 cm.
Profile: 
Torque settings: None Available
Warranty: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None.
Test Standard: None.
Tested By: N/A
Material: g
ISO 8549-3 category: SEWHO
Notes: Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Newport Shoulder System, large Left

Order Code: A1182
Spare Part Order Code: A1189 - Optional Scapular Stabiliser

Shoulder abduction orthosis with adjustable range of abduction / adduction.

Details Supplied by Manufacturer

Dimensions: Waist circumference 86 - 102 cm, axilla to crest 38 - 48 cm, axilla to mid palm 48 - 74 cm.
Profile:
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None.
Test Standard: None.
Tested By: N/A
Material:
Weight: g
ISO 8549-3 category: SEWHO
Notes: Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Newport Shoulder System, X Large Left

Order Code: A1183
Spare Part Order Code: A1189 - Optional Scapular Stabiliser

Details Supplied by Manufacturer

**Dimensions:** Waist circumference 99 - 114 cm, axilla to crest 38 - 48 cm, axilla to mid palm 48 - 74 cm.

**Profile:**

**Torque settings:** None Available

**Assembly-Alignment Instructions:** Included with device

**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None.

**Test Standard:** None.

**Tested By:** N/A

**Material:**

**Weight:** g

**ISO 8549-3 category:** SEWHO

**Notes:** Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

Shoulder abduction orthosis with adjustable range of abduction / adduction.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Newport Shoulder System, Small Right

Order Code: A1185
Spare Part Order Code: A1189 - Optional Scapular Stabiliser

Shoulder abduction orthosis with adjustable range of abduction / adduction.

Details Supplied by Manufacturer

Dimensions: Waist circumference 64 - 79 cm, axilla to crest 30 - 38 cm, axilla to mid palm 43 - 66 cm.

Profile:

Torque settings: None Available
Warranty: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: g
ISO 8549-3 category: SEWHO

Notes: Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Newport Shoulder System, Medium Right

Order Code: A1186

Spare Part Order Code:
A1189 - Optional Scapular Stabiliser

Shoulder abduction orthosis with adjustable range of abduction / adduction.

Details Supplied by Manufacturer

Dimensions: Waist circumference 86 - 102 cm, axilla to crest 30 - 38 cm, axilla to mid palm 43 - 66 cm.
Profile:
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material:
Weight: g
ISO 8549-3 category: SEWHO
Notes: Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
**Shoulder Abduction Orthosis**

**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

**Newport Shoulder System, Large Right**

<table>
<thead>
<tr>
<th>Order Code:</th>
<th>A1187</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spare Part Order Code:</td>
<td>A1189 - Optional Scapular Stabiliser</td>
</tr>
</tbody>
</table>

**Shoulder abduction orthosis with adjustable range of abduction / adduction.**

### Details Supplied by Manufacturer

**Dimensions:** Waist circumference 86 - 102 cm, axilla to crest 38 - 48 cm, axilla to mid palm 48 - 74 cm.  
**Profile:**  
**Torque settings:** None Available  
**Warranty:**  
**Assembly-Alignment Instructions:** Included with device  
**Recommended Inspection Intervals:** None Available

### Details Supplied by REHABTech

**Tested Limitations:** None  
**Test Standard:** None  
**Tested By:** N/A  
**Material:**  
**Weight:** g  
**ISO 8549-3 category:** SEWHO  
**Notes:** Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

---

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Newport Shoulder System, X Large Right.

Order Code: A1188

Spare Part Order Code: A1189 - Optional Scapular Stabiliser

Shoulder abduction orthosis with adjustable range of abduction / adduction.

Details Supplied by Manufacturer

Dimensions: Waist circumference 99 - 114 cm, axilla to crest 38 - 48 cm, axilla to mid palm 48 - 74 cm.
Profile:
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material:
Weight: g
ISO 8549-3 category: SEWHO
Notes: Adjustable range of shoulder abduction/adduction. Pivot pelvic adjustment feature (for fitting to male & female patients). Optional scapular stabiliser available.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: USMC
Supplier: Orthotic Prosthetic Centre Pty. ltd. (OPC)
Contact No: 03 9347 9411

Gunslinger II, Left

Order Code: A24-200-011L

Spare Part Order Code:

Shoulder abduction orthosis. For treatment of multi directional instability and posterior shoulder repair. Accommodates abduction to 45°

Details Supplied by Manufacturer

| Dimensions: N/a | Profile: |
| Torque settings: None Available | Warranty: 12 months. |
| Assembly-Alignment Instructions: Included in package. | |
| Recommended inspection intervals: On a regular basis. | |

Details Supplied by REHABTech

| Tested Limitations: None. | Material: Variety Of Materials |
| Test Standard: None. | Weight: Not available g |
| Tested By: N/A | ISO 8549-3 category: SEWHO |
| Notes: | |

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Shoulder Abduction Orthosis

Manufacturer: USMC
Supplier: Orthotic Prosthetic Centre Pty. ltd. (OPC)
Contact No: 03 9347 9411

Gunslinger II, Right

Order Code: A24-200-011R
Spare Part Order Code:

Shoulder abduction orthosis. For treatment of multi directional instability and posterior shoulder repair. Accommodates abduction to 45

Details Supplied by Manufacturer

Dimensions: N/A
Profile:
Torque settings: None Available
Warranty: 12 months.
Assembly-Alignment Instructions: Included in package.
Recommended Inspection Intervals: On a regular basis.

Details Supplied by REHABTech

Tested Limitations: None.
Test Standard: None.
Material: Variety Of Materials
Tested By:
Weight: Not available
Notes:
ISO 8549-3 category: SEWHO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica  Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Elbow Orthosis Universal Small

Order Code: A1110

Spare Part Order Code:

Limits elbow flexion & extension. Used in post surgical or post injury situation where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 20 - 25 cm, forearm circumference 18 - 23 cm.
Profile:
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Notes: Includes Colles sock.
Weight: g
ISO 8549-3 category: EO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Elbow Orthosis Universal Medium

Order Code: A1111

Limits elbow flexion & extension. Used in post surgical or post injury situation where limited range of motion is desired.

<table>
<thead>
<tr>
<th>Details Supplied by Manufacturer</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dimensions</strong>: Upper arm circumference 25 - 30 cm, forearm circumference 23 - 28 cm.</td>
</tr>
<tr>
<td><strong>Profile</strong>: None Available</td>
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<tr>
<td><strong>Torque settings</strong>: None Available</td>
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<tr>
<td><strong>Assembly-Alignment Instructions</strong>: Included with device</td>
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<tr>
<td><strong>Recommended Inspection Intervals</strong>: None Available</td>
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<table>
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<td><strong>Tested Limitations</strong>: None</td>
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<tr>
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<td><strong>Notes</strong>: Includes Colles sock.</td>
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</table>
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Elbow Orthosis Universal Large

Order Code: A1112

Spare Part Order Code:

Limits elbow flexion & extension. Used in post surgical or post injury situation where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 30 -36 cm, forearm circumference 28 - 33 cm.
Profile:
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Notes: Includes Colles sock.
Weight: g
ISO 8549-3 category: EO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

**Prime Elbow System With Ulnar Component Left Small**

**Order Code:** A1120

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**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

---

**Limitations:**

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

---

### Details Supplied by Manufacturer

<table>
<thead>
<tr>
<th>Dimensions: Upper arm circumference</th>
<th>20 - 25 cm, forearm circumference 18 - 23 cm.</th>
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<td>Profile:</td>
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<td>Torque settings:</td>
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<tr>
<td>Assembly-Alignment Instructions:</td>
<td>Included with device</td>
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<td>Recommended Inspection Intervals:</td>
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### Details Supplied by REHABTech

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<tr>
<td>Tested By:</td>
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<tr>
<td>Notes:</td>
<td>Includes Colles sock.</td>
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<tr>
<td>Material:</td>
<td>Aluminium Lateral Joint, Plastic Medial Joint.</td>
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<td>Weight:</td>
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Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System With Ulnar Component Left Medium

Order Code: A1121

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 25 - 30 cm, forearm circumference 23 - 28 cm.
Profile:
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Aluminium Lateral Joint, Plastic Medial Joint.
Notes: Includes Colles sock.
Weight: g
ISO 8549-3 category: EO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System With Ulnar Component Left Large

Order Code: A1122

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 30 -36 cm, forearm circumference 28 - 33 cm.
Profile: 
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Notes: Includes Colles sock.
Material: Aluminium Lateral Joint, Plastic Medial Joint.
Weight: g
ISO 8549-3 category: EO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System With Ulnar Component Right Small

Order Code: A1125

Spare Part Order Code:

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

- **Dimensions**: Upper arm circumference 20 - 25 cm, forearm circumference 18 - 23 cm.
- **Profile**: None Available
- **Torque settings**: None Available
- **Assembly-Alignment Instructions**: Included with device
- **Recommended Inspection Intervals**: None Available

Details Supplied by REHABTech

- **Tested Limitations**: None
- **Test Standard**: None
- **Tested By**: N/A
- **Notes**: Includes Colles sock.
- **Material**: Aluminium Lateral Joint, Plastic Medial Joint.
- **Weight**: g
- **ISO 8549-3 category**: EO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System With Ulnar Component Right Medium

Order Code: A1126

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 25 - 30 cm, forearm circumference 23 - 28 cm.
Profile:
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Notes: Includes Colles sock.

Material: Aluminium Lateral Joint, Plastic Medial Joint.
Weight: g
ISO 8549-3 category: EO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Prime Elbow System With Ulnar Component Right Large

Order Code: A1127

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 30 -36 cm, forearm circumference 28 - 33 cm.
Profile: None Available
Torque settings: None Available
Warranty: Included with device
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Aluminium Lateral Joint, Plastic Medial Joint.
Weight: g
ISO 8549-3 category: EO
Notes: Includes Colles sock.

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System with Wrist Hand Component Left Small

Order Code: A1130

Spare Part Order Code:

Prime Elbow System with Wrist Hand Component Left Small

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 20 - 25 cm, forearm circumference 18 - 23 cm.
Profile:

Torque settings: None Available
Warranty:

Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Material: Aluminium Lateral Joint, Plastic Medial Joint.
Test Standard: None
Weight: g
Tested By: N/A
ISO 8549-3 category: EWHO
Notes: Includes Colles sock.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System with Wrist Hand Component Left Medium

<table>
<thead>
<tr>
<th>Order Code:</th>
<th>A1131</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spare Part Order Code:</td>
<td></td>
</tr>
</tbody>
</table>

**Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.**

### Details Supplied by Manufacturer

| Dimensions: | Upper arm circumference 25 - 30 cm, forearm circumference 23 - 28 cm. |
| Torque settings: | None Available |
| Assembly-Alignment Instructions: | Included with device |
| Recommended Inspection Intervals: | None Available |

### Details Supplied by REHABTech

| Tested Limitations: | None |
| Test Standard: | None |
| Tested By: | N/A |
| Notes: | Includes Colles sock. |
| Material: | Aluminium Lateral Joint, Plastic Medial Joint. |
| Weight: | g |
| ISO 8549-3 category: | EWHO |

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System with Wrist Hand Component Left Large

Order Code: A1132

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 30 -36 cm, forearm circumference 28 - 33 cm.
Profile:
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Material: Aluminium Lateral Joint, Plastic Medial Joint.
Test Standard: None
Weight: g
Tested By: N/A
ISO 8549-3 category: EWHO
Notes: Includes Colles sock.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System with Wrist Hand Component Right Small

Order Code: A1135

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 20 - 25 cm, forearm circumference 18 - 23 cm.
Profile:

Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Material: Aluminium Lateral Joint, Plastic Medial Joint.
Test Standard: None
Weight: g
Tested By: N/A
ISO 8549-3 category: EWHO
Notes: Includes Colles sock.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Prime Elbow System with Wrist Hand Component Right Medium

Order Code: A1136

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Details Supplied by Manufacturer

Dimensions: Upper arm circumference 25 - 30 cm, forearm circumference 23 - 28 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Notes: Includes Colles sock.

Material: Aluminium Lateral Joint, Plastic Medial Joint.
Weight: g
ISO 8549-3 category: EWHO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Elbow Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Prime Elbow System with Wrist Hand Component Right Large

Order Code: A1137

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

**Details Supplied by Manufacturer**

- **Dimensions:** Upper arm circumference 30 -36 cm, forearm circumference 28 - 33 cm.
- **Profile:**
- **Torque settings:** None Available
- **Warranty:**
- **Assembly-Alignment Instructions:** Included with device
- **Recommended Inspection Intervals:** None Available

**Details Supplied by REHABTech**

- **Tested Limitations:** None
- **Test Standard:** None
- **Tested By:** N/A
- **Material:** Aluminium Lateral Joint, Plastic Medial Joint.
- **Weight:** g
- **ISO 8549-3 category:** EWHO
- **Notes:** Includes Colles sock.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Prime Elbow System, Custom Made

Order Code: A1140

Details Supplied by Manufacturer

Dimensions: Custom made to size
Torque settings: None Available
Profile:
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Aluminium Lateral Joint, Plastic Medial Joint.
Weight: g
ISO 8549-3 category: EWHO
Notes: Includes 2 x Colles sock

Limits elbow flexion, extension and forearm rotation. For post surgical or post injury indications where limited range of motion is desired.

Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand Orthosis Small Left

Order Code: A1010

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Immobilises wrist in slight extension.

Details Supplied by Manufacturer

Dimensions: Palm width 6 - 8 cm, forearm circumference 18 - 23 cm, brace length 21 cm
Profile:
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
ISO 8549-3 category: WHO
Weight: g
Notes: Can be trimmed with cast scissors. May be reshaped with a heat gun.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand Orthosis Medium Left

Order Code: A1011

Details Supplied by Manufacturer

Dimensions: Palm width 8 - 9 cm, forearm circumference 23 - 27 cm, brace length 22 cm
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: Can be trimmed with cast scissors. May be reshaped with a heat gun.

Immobilises wrist in slight extension.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
**Wrist Hand Orthosis**

**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

**Wrist-Hand Orthosis Large Left**

**Order Code:** A1012  
**Spare Part Order Code:**

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**Imobilises wrist in slight extension.**

### Details Supplied by Manufacturer

**Dimensions:** Palm width 9 - 10 cm, forearm circumference 25 - 30 cm, brace length 24 cm  
**Profile:**

**Torque settings:** None Available  
**Warranty:**

**Assembly-Alignment Instructions:** Included with device  
**Recommended Inspection Intervals:** None Available

### Details Supplied by REHABTech

**Tested Limitations:** None  
**Material:** Polyethylene  
**Test Standard:** None  
**Weight:** g  
**Tested By:** N/A  
**ISO 8549-3 category:** WHO  
**Notes:** Can be trimmed with cast scissors. May be reshaped with a heat gun.

---

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand Orthosis Small Right

Order Code: A1015

Immobilises wrist in slight extension.

Details Supplied by Manufacturer

Dimensions: Palm width 6 - 8 cm, forearm circumference 18 - 23 cm, brace length 21 cm
Profile:
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: Can be trimmed with cast scissors. May be reshaped with a heat gun.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand Orthosis Medium Right

Order Code: A1016

Immobilises wrist in slight extension.

Details Supplied by Manufacturer

Dimensions: Palm width 8 - 9 cm, forearm circumference 23 - 27 cm, brace length 22 cm
Profile: 
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: Can be trimmed with cast scissors. May be reshaped with a heat gun.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand Orthosis Large Right

Order Code: A1017

Immobilises wrist in slight extension.

Details Supplied by Manufacturer

- **Dimensions**: Palm width 9 - 10 cm, forearm circumference 25 - 30 cm, brace length 24 cm
- **Profile**: None Available
- **Torque settings**: None Available
- **Assembly-Alignment Instructions**: Included with device
- **Recommended Inspection Intervals**: None Available

Details Supplied by REHABTech

- **Tested Limitations**: None
- **Test Standard**: None
- **Tested By**: N/A
- **Material**: Polyethylene
- **Weight**: g
- **ISO 8549-3 category**: WHO
- **Notes**: Can be trimmed with cast scissors. May be reshaped with a heat gun.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica  Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Cock-Up Splint X-Small Left

Order Code: A1019

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

Details Supplied by Manufacturer

Dimensions: M.P. Width up to 6 cm, brace length 27 cm.
Torque settings: None Available
Profile: Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  Material: Kydex
Test Standard: None  Weight: g
Tested By: N/A  ISO 8549-3 category: WHO
Notes: Maintains wrist & hand in slight extension.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Cock-Up Splint Small Left

Order Code: A1020

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

Details Supplied by Manufacturer

Dimensions: M.P. Width 8 cm, brace length 32 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Kydex
Weight: g
ISO 8549-3 category: WHO
Notes: Maintains wrist & hand in slight extension.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
**Wrist Hand Orthosis**

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

**Wrist Hand Cock-Up Splint Medium Left**

**Order Code:** A1021  
**Spare Part Order Code:**

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

---

### Details Supplied by Manufacturer

<table>
<thead>
<tr>
<th><strong>Dimensions:</strong></th>
<th>M.P. Width 9 cm, brace length 36 cm.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Profile:</strong></td>
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<tr>
<td><strong>Torque settings:</strong></td>
<td>None Available</td>
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<tr>
<td><strong>Assembly-Alignment Instructions:</strong></td>
<td>Included with device</td>
</tr>
<tr>
<td><strong>Recommended Inspection Intervals:</strong></td>
<td>None Available</td>
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</tbody>
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### Details Supplied by REHABTech

<table>
<thead>
<tr>
<th><strong>Tested Limitations:</strong></th>
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<tbody>
<tr>
<td><strong>Test Standard:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Tested By:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Material:</strong></td>
<td>Kydex</td>
</tr>
<tr>
<td><strong>Weight:</strong></td>
<td>g</td>
</tr>
<tr>
<td><strong>ISO 8549-3 category:</strong></td>
<td>WHO</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>Maintains wrist &amp; hand in slight extension.</td>
</tr>
</tbody>
</table>

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Wrist Hand Cock-Up Splint large Left

Order Code: A1022

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

Details Supplied by Manufacturer

Dimensions: M.P. Width 11 cm, brace length 37 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  
Test Standard: None  
Tested By: N/A
Material: Kydex  
Weight: g
ISO 8549-3 category: WHO
Notes: Maintains wrist & hand in slight extension.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Cock-Up Splint X-Small Right

<table>
<thead>
<tr>
<th>Order Code:</th>
<th>A1024</th>
</tr>
</thead>
</table>

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

Details Supplied by Manufacturer

| Dimensions: | M.P. Width up to 6 cm, brace length 27 cm. |
| Torque settings: | None Available |
| Assembly-Alignment Instructions: | Included with device |
| Recommended Inspection Intervals: | None Available |

Details Supplied by REHABTech

| Tested Limitations: | None |
| Test Standard: | None |
| Tested By: | N/A |
| Material: | Kydex |
| Weight: | g |
| ISO 8549-3 category: | WHO |
| Notes: | Maintains wrist & hand in slight extension. |

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Cock-Up Splint Small Right

Order Code: A1025

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

Details Supplied by Manufacturer

Dimensions: M.P. Width 8 cm, brace length 32 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Kydex
Weight: g
ISO 8549-3 category: WHO
Notes: Maintains wrist & hand in slight extension.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Cock-Up Splint Medium Right

Order Code: A1026

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

Details Supplied by Manufacturer

| Dimensions: M.P. Width 9 cm, brace length 36 cm. | Profile: |
| Torque settings: None Available | Warranty: None Available |

Details Supplied by REHABTech

| Tested Limitations: None | Material: Kydex |
| Test Standard: None | Weight: g |
| Tested By: N/A | ISO 8549-3 category: WHO |
| Notes: Maintains wrist & hand in slight extension. | |

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica  Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Cock-Up Splint Large Right

Order Code: A1027

Maintains wrist & hand in slight extension. Thumb position designed for limited function & comfort.

Details Supplied by Manufacturer

Dimensions: M.P. Width 11 cm, brace length 37 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None  Material: Kydex
Test Standard: None  Weight: g
Tested By: N/A  ISO 8549-3 category: WHO
Notes: Maintains wrist & hand in slight extension.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Left X-Small

Order Code: A1100

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Left X-Small

Order Code: A1100

Details Supplied by Manufacturer

Dimensions: Palm width up to 6 cm, forearm circumference 13 -18 cm, brace length 37 cm.
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
ISO 8549-3 category: WHO
Weight: g
Notes: For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Left Small

Order Code: A1101

Wrist hand resting orthosis with thumb.

Details Supplied by Manufacturer

Dimensions: Palm width up to 7 cm, forearm circumference 18 -23 cm, brace length 38 cm.
Torque settings: None Available
Profile:
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Left Medium

Order Code: A1102

Wrist hand resting orthosis with thumb.

Details Supplied by Manufacturer

Dimensions: Palm width up to 8 cm, forearm circumference 23 -25 cm, brace length 39 cm.
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
ISO 8549-3 category: WHO
Notes: For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Left Large

Order Code: A1103

Details Supplied by Manufacturer

**Dimensions:** Palm width up to 10 cm, forearm circumference 25 -30 cm, brace length 41 cm.

**Profile:**

**Torque settings:** None Available

**Warranty:** None Available

**Assembly-Alignment Instructions:** Included with device

**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None

**Test Standard:** None

**Tested By:** N/A

**Material:** Polyethylene

**Weight:** g

**ISO 8549-3 category:** WHO

**Notes:** For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Left X-Large

Order Code: A1104

Wrist hand resting orthosis with thumb.

Details Supplied by Manufacturer

Dimensions: Palm width up to 11 cm, forearm circumference 30 -36 cm, brace length 42 cm.
Torque settings: None Available
Profile:
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist hand resting orthosis with thumb.

Details Supplied by Manufacturer

Dimensions: Palm width up to 6 cm, forearm circumference 13 - 18 cm, brace length 37 cm.
Torque settings: None Available
Warranty: None Available

Details Supplied by REHABTech

Tested Limitations: None
Material: Polyethylene
Test Standard: None
Weight: g
Tested By: N/A
ISO 8549-3 category: WHO
Notes: For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
### Wrist Hand Orthosis

**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

#### Wrist Hand Platform Splint Right Small

**Order Code:** A1106  
**Spare Part Order Code:**

![Wrist hand resting orthosis with thumb.](image)

#### Details Supplied by Manufacturer

- **Dimensions:** Palm width up to 7 cm, forearm circumference 18 -23 cm, brace length 38 cm.
- **Profile:**
- **Torque settings:** None Available
- **Warranty:** None Available
- **Assembly-Alignment Instructions:** Included with device
- **Recommended Inspection Intervals:** None Available

#### Details Supplied by REHABTech

- **Tested Limitations:** None
- **Test Standard:** None
- **Tested By:** N/A
- **Material:** Polyethylene
- **Weight:** g
- **ISO 8549-3 category:** WHO
- **Notes:** For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

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*Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.*
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Right Medium

Order Code: A1107

Details Supplied by Manufacturer

Dimensions: Palm width up to 8 cm, forearm circumference 23 -25 cm, brace length 39 cm.
Torque settings: None Available
Profile: None
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Material: Polyethylene
Test Standard: None
Weight: g
Tested By: N/A
ISO 8549-3 category: WHO
Notes: For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Wrist hand resting orthosis with thumb.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
**Wrist Hand Orthosis**

**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

**Wrist Hand Platform Splint Right Large**

**Order Code:** A1108

![Wrist hand resting orthosis with thumb.](image)

**Details Supplied by Manufacturer**

- **Dimensions:** Palm width up to 10 cm, forearm circumference 25-30 cm, brace length 41 cm.  
- **Profile:**  
- **Torque settings:** None Available  
- **Warranty:** None Available  
- **Assembly-Alignment Instructions:** Included with device  
- **Recommended Inspection Intervals:** None Available

**Details Supplied by REHABTech**

- **Tested Limitations:** None  
- **Test Standard:** None  
- **Tested By:** N/A  
- **Material:** Polyethylene  
- **Weight:** g  
- **ISO 8549-3 category:** WHO  
- **Notes:** For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

---

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Wrist Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist Hand Platform Splint Right X-Large

Order Code: A1109

Wrist hand resting orthosis with thumb.

Details Supplied by Manufacturer

Dimensions: Palm width up to 11 cm, forearm circumference 30 -36 cm, brace length 42 cm.
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: For wrist hand immobilisation with neutral wrist position & thumb separation. Full length hand section.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Small Left

Order Code: A1000

Immobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

Dimensions: Palm width 6 - 8 cm, forearm circumference 18 - 23 cm, brace length 20 cm
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Notes: With 2 socks. Has closed cell foam lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Small Left

Order Code: A100001

Im mobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

**Dimensions:** Palm width 6 - 8 cm, forearm circumference 18 - 23 cm, brace length 20 cm  
**Profile:**  
**Torque settings:** None Available  
**Warranty:** None Available  
**Assembly-Alignment Instructions:** Included with device  
**Recommended Inspection Intervals:** None Available

Details Supplied by REHABTech

**Tested Limitations:** None  
**Material:** Polyethylene  
**Test Standard:** None  
**Weight:** g  
**Tested By:** N/A  
**ISO 8549-3 category:** WHO  
**Notes:** Standard model without socks or lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
**Wrist Hand Thumb Orthosis**

**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

**Wrist-Hand-Thumb Orthosis Medium Left**

**Order Code:** A1001

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**Immobilises wrist in slight extension and thumb in opposition**

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**Details Supplied by Manufacturer**

- **Dimensions:** Palm width 8 - 9 cm, forearm circumference 23 - 27 cm, brace length 22 cm
- **Torque settings:** None Available
- **Assembly-Alignment Instructions:** Included with device
- **Recommended Inspection Intervals:** None Available

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**Details Supplied by REHABTech**

- **Tested Limitations:** None.
- **Test Standard:** None.
- **Tested By:** N/A
- **Material:** Polyethylene
- **Weight:** g
- **ISO 8549-3 category:** WHO
- **Notes:** With 2 socks. Has closed cell foam lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

---

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Medium Left

Order Code: A100101

Immobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

Dimensions: Palm width 8 - 9 cm, forearm circumference 23 - 27 cm, brace length 22 cm
Torque settings: None Available
Profile:  
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None.
Test Standard: None.
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: Standard model without socks or lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
**Wrist Hand Thumb Orthosis**

**Manufacturer:** Orthomerica  
**Supplier:** George W. Masson & Sons  
**Contact No:** 03 9580 9796

**Wrist-Hand-Thumb Orthosis Large Left**

**Order Code:** A1002  
**Spare Part Order Code:**

*Immobilises wrist in slight extension and thumb in opposition*

### Details Supplied by Manufacturer

**Dimensions:** Palm width 9 - 10 cm, forearm circumference 25 - 30 cm, brace length 24 cm  
**Profile:**

**Torque settings:** None Available  
**Warranty:** None Available  
**Assembly-Alignment Instructions:** Included with device  
**Recommended Inspection Intervals:** None Available

### Details Supplied by REHABTech

**Tested Limitations:** None.  
**Material:** Polyethylene  
**Test Standard:** None.  
**Weight:** g  
**Tested By:** N/A  
**ISO 8549-3 category:** WHO  
**Notes:** With 2 socks. Has closed cell foam lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Large Left

Order Code: A100201

Immobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

Dimensions: Palm width 9 - 10 cm, forearm circumference 25 - 30 cm, brace length 24 cm
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: Standard model without socks or lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
**Wrist Hand Thumb Orthosis**

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

**Wrist-Hand-Thumb Orthosis Kit Small Right**

**Order Code:** A1005

**Details Supplied by Manufacturer**

- **Dimensions:** Palm width 6 - 8 cm, forearm circumference 18 - 23 cm, brace length 20 cm
- **Profile:**
- **Torque settings:** None Available
- **Warranty:**
- **Assembly-Alignment Instructions:** Included with device
- **Recommended Inspection Intervals:** None Available

**Details Supplied by REHABTech**

- **Tested Limitations:** None
- **Test Standard:** None
- **Tested By:** N/A
- **Material:** Polyethylene
- **Weight:** g
- **ISO 8549-3 category:** WHO
- **Notes:** With 2 socks. Has closed cell foam lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

*Immobilises wrist in slight extension and thumb in opposition*

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Kit Small Right

Order Code: A100501

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Kit Small Right

Order Code: A100501

Immobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

Dimensions: Palm width 6 - 8 cm, forearm circumference 18 - 23 cm, brace length 20 cm
Torque settings: None Available
Warranty: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO
Notes: Standard model without socks or lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Medium Right

Order Code: A1006

Immobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

Dimensions: Palm width 8 - 9 cm, forearm circumference 23 - 27 cm, brace length 22 cm  
Torque settings: None Available  
Profile:

Details Supplied by REHABTech

Tested Limitations: None  
Test Standard: None  
Tested By: N/A  
Material: Polyethylene  
Weight: g  
ISO 8549-3 category: WHO  
Recommended Inspection Intervals: None Available  
Notes: With 2 socks. Has closed cell foam lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Medium Right

Order Code: A100601

Immobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

Dimensions: Palm width 8 - 9 cm, forearm circumference 23 - 27 cm, brace length 22 cm
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Notes: Standard model without socks or lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Material: Polyethylene
Weight: g
ISO 8549-3 category: WHO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Wrist Hand Thumb Orthosis

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

Wrist-Hand-Thumb Orthosis Large Right

Order Code: A1007

Spare Part Order Code:

Immobilises wrist in slight extension and thumb in opposition

Details Supplied by Manufacturer

Dimensions: Palm width 9 - 10 cm, forearm circumference 25 - 30 cm, brace length 24 cm  
Profile:  
Torque settings: None Available  
Warranty:  
Assembly-Alignment Instructions: Included with device  
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None.  
Material: Polyethylene  
Test Standard: None.  
Weight: g  
Tested By: N/A  
ISO 8549-3 category: WHO  
Notes: With 2 socks. Has closed cell foam lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
**Wrist Hand Thumb Orthosis**

Manufacturer: Orthomerica  
Supplier: George W. Masson & Sons  
Contact No: 03 9580 9796

**Wrist-Hand-Thumb Orthosis Large Right**

Order Code: A100701

- **Immobilises wrist in slight extension and thumb in opposition**

**Details Supplied by Manufacturer**

- **Dimensions**: Palm width 9 - 10 cm, forearm circumference 25 - 30 cm, brace length 24 cm  
- **Torque settings**: None Available  
- **Assembly-Alignment Instructions**: Included with device  
- **Recommended Inspection Intervals**: None Available

**Details Supplied by REHABTech**

- **Tested Limitations**: None.  
- **Test Standard**: None.  
- **Tested By**: N/A  
- **Material**: Polyethylene  
- **Weight**: g  
- **ISO 8549-3 category**: WHO  
- **Notes**: Standard model without socks or lining. Can be trimmed with cast scissors. May be reshaped with heat gun.

Upper limb orthotics 1998  
Component decision should only be made in consultation with an orthotist.
Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Thumb Spica Left Small

Order Code: A1200

Details Supplied by Manufacturer

Dimensions: Wrist circumference 15 - 18 cm, brace length 15 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: HdO

Thumb spica orthosis. Maintains thumb in full extension while allowing wrist & finger function.
Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Thumb Spica Left Medium

Order Code: A1201

Thumb spica orthosis. Maintains thumb in full extension while allowing wrist & finger function.

Details Supplied by Manufacturer

Dimensions: Wrist circumference 18 - 20 cm, brace length 16 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None.
Test Standard: None.
Tested By: N/A
Notes: Material: Polyethylene
Weight: g
ISO 8549-3 category: HdO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Thumb Spica Left Large

Order Code: A1202

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Thumb spica orthosis. Maintains thumb in full extension while allowing wrist & finger function.

Details Supplied by Manufacturer

Dimensions: Wrist circumference 20 - 23 cm, brace length 19 cm.
Torque settings: None Available
Warranty:
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None.
Test Standard: None.
Tested By: N/A
Notes:

Material: Polyethylene
Weight: g
ISO 8549-3 category: HdO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Thumb Spica Right Small

Order Code: A1204

Thumb spica orthosis. Maintains thumb in full extension while allowing wrist & finger function.

Details Supplied by Manufacturer

Dimensions: Wrist circumference 15 - 18 cm, brace length 15 cm.
Torque settings: None Available
Warranty: None Available

Details Supplied by REHABTech

Material: Polyethylene
Weight: g
ISO 8549-3 category: HdO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Hand Orthosis

Manufacturer: Orthomerica
Supplier: George W. Masson & Sons
Contact No: 03 9580 9796

Thumb Spica Right Medium

Order Code: A1205

Thumb spica orthosis. Maintains thumb in full extension while allowing wrist & finger function.

Details Supplied by Manufacturer

Dimensions: Wrist circumference 18 - 20 cm, brace length 16 cm.
Torque settings: None Available
Warranty: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Material: Polyethylene
Weight: g
ISO 8549-3 category: HdO

Component decision should only be made in consultation with an orthotist.
Thumb Spica Right Large

Order Code: A1206

Thumb spica orthosis. Maintains thumb in full extension while allowing wrist & finger function.

Details Supplied by Manufacturer

Dimensions: Wrist circumference 20 - 23 cm, brace length 19 cm.
Torque settings: None Available
Assembly-Alignment Instructions: Included with device
Recommended Inspection Intervals: None Available

Details Supplied by REHABTech

Tested Limitations: None
Test Standard: None
Tested By: N/A
Notes:

Material: Polyethylene
Weight: g
ISO 8549-3 category: HzO

Upper limb orthotics 1998
Component decision should only be made in consultation with an orthotist.
Appendices
APPENDIX A

QUALITY STANDARDS
ISO 9000 series
This is essentially a manufacturing and supply quality standard. Compliance with this standard is recognition that a manufacture has in place sound quality methods which ensure that the product is made the same way each time and that the product can be traced even after it is sold and distributed. This ensures like components are identical, while supply and replacement of components should also be consistent.
ISO 9000 requirements.
ISO 9001, 9002, 9003
This standard makes no judgment on the functional or structural relevance of the design.

THERAPEUTIC GOODS ADMINISTRATION
PROSTHETIC AND ORTHOTIC POLICY
Orthoses are excluded from the requirements of the Therapeutic Goods Act under Parts 9, 10 and 17 of Section 3 of the Excluded Goods Order. Other related excluded goods include walking sticks and crutches.
Generally artificial limb (prosthetic) joint assemblies and components are required to be listed on the Australian Register of Therapeutic Goods (ARTG) before they can be legally supplied. The ruling does not include the custom-made components associated with fitting artificial limbs (prostheses, e.g. sockets).
Artificial limb joint assemblies and components may be grouped under a single listing number by the sponsor if the devices are made by the same manufacturer and belong to the same Australian Device Group. This usually means only one listing is required per manufacturer. (Australian Therapeutic Device Bulletin 1/93, April 1993).

ISO STANDARDS RELEVANT TO ORTHOTICS.
- ISO/DIS 8548-4 Prosthetics and orthotics -- Limb deficiencies -- Part 4: Description of causal conditions leading to amputation
- ISO 8549-1:1989 Prosthetics and orthotics -- Vocabulary -- Part 1: General terms for external limb prostheses and external orthoses
- ISO 8549-2:1989 Prosthetics and orthotics -- Vocabulary -- Part 2: Terms relating to external limb prostheses and wearers of these prostheses
- ISO 8549-3:1989 Prosthetics and orthotics -- Vocabulary -- Part 3: Terms relating to external orthoses
- ISO 9001: 1994 Quality systems- Model for quality assurance in design, development, production, installation and servicing.
APPENDIX B
FAILURE OF COMPONENTS

As part of REHAB Tech’s commitment to the prosthetic industry we monitor the failures of components. This relies on the industry to report problems and failures to REHAB Tech. All component failures should be reported. Even components not present in this book, as they may be under review for future editions.

A service fault and breakdown report is provided on the next page. Further forms are available or photo copies maybe used.

The advantages of informing REHAB Tech of component faults include:
1. Notification to manufacturer of common faults - allowing for better designs in the future.
2. Prevention of possible accidents at other prosthetic centres.
3. Receipt or acknowledgment to reporting centre within two weeks.
4. Failure investigation by REHAB Tech. This may include:
   - Crack inspection
   - Fracture surface inspection
   - Static and fatigue tests
   - Duplication of failure condition by static and or fatigue testing.
5. Results will be reported with recommendations to clinic, service providers, suppliers and manufacturers.
6. Information data base of components and there structural suitability for different conditions.

Recommendations of failure reports maybe included in the notes section of the component listings. In some cases the component may loose its accreditation status and will not be included in future editions.
APPENDIX C
SERVICE FAULT AND BREAKDOWN REPORT

Please fill in details and pass on to REHAB Tech by phone, fax, mail, email.

REHAB Tech  C/- C.G.M.C., 260-294 Kooyong Road, Caulfield  Vic  3162, Australia.
Telephone: +61 3 528 1960, Facsimile: + 61 3 528 1077, rehab.tech@eng.monash.edu.au

<table>
<thead>
<tr>
<th>Centre’s Name:</th>
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<tbody>
<tr>
<td>Date submitted:</td>
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<tr>
<td>Component Type:</td>
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<td>Components Catalogue Number:</td>
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<td>Manufacturer:</td>
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<td>Supplier:</td>
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<tr>
<td>Time component in use:</td>
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**Patient details**

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<thead>
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<td>Age:</td>
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</tr>
<tr>
<td>Activity level:</td>
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</tr>
<tr>
<td>Type of limb or aid:</td>
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</tr>
<tr>
<td>How long has the component been in use:</td>
<td></td>
</tr>
</tbody>
</table>

Description of failure:-

Description of repairs or action taken:-

Signature_________________________ / / .

Component decision should be made in consultation with an orthotist.

1998
Index
Component decision should be made in consultation with an orthotist.

1998
Component decision should be made in consultation with an orthotist.
1998