

## **44DCT Dorsal Carpal Tunnel Splint** **Hand Orthosis**

**Vendor:**

Restorative Care of America Inc.

**Features & Benefits:**

- Limits wrist flexion and extension during repetitive hand motion
- Narrow palmar roll supports the hand while fingers remain free
- Easily customizable—can be heat molded to accommodate specific patient needs
- Breathable foam liner wicks moisture away from the skin
- Comfortable
- Durable and lightweight construction

**Specifications:**

- Made with Kydex® thermoplastic
- Left and right specific designs
- Available in five sizes (see table)
- Heat molding: Hold heat gun 2–4" over area to be molded and heat evenly for approximately 30 seconds

**Indications:**

- Carpal tunnel syndrome
- Repetitive hand motions
- Weak or flaccid wrist
- Tendonitis
- Lateral epicondylitis
- Wrist sprain or fracture

**Call Points:**

- Occupational therapist
- Orthotist
- Physiotherapist

**Warranty:**

- For single use only—1 year against manufacturer defects (except on soft goods)



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**RCAI, 44DCT Dorsal Carpal Tunnel Splint**

Item No.	Description	Side	Size	Measure Palm Width
RCA-44DCT-ES-L	Dorsal Carpel Tunnel Splint	Left	X-Small	2"–2½" (5.1 cm–6.4 cm)
RCA-44DCT-S-L	Dorsal Carpel Tunnel Splint	Left	Small	2½"–3" (6.4 cm–7.6 cm)
RCA-44DCT-M-L	Dorsal Carpel Tunnel Splint	Left	Medium	3"–3½" (7.6 cm–8.9 cm)
RCA-44DCT-L-L	Dorsal Carpel Tunnel Splint	Left	Large	3½"–4" (8.9 cm–10.2 cm)
RCA-44DCT-XL-L	Dorsal Carpel Tunnel Splint	Left	X-Large	4"–4½" (10.2 cm–11.4 cm)
RCA-44DCT-ES-R	Dorsal Carpel Tunnel Splint	Right	X-Small	2"–2½" (5.1 cm–6.4 cm)
RCA-44DCT-S-R	Dorsal Carpel Tunnel Splint	Right	Small	2½"–3" (6.4 cm–7.6 cm)
RCA-44DCT-M-R	Dorsal Carpel Tunnel Splint	Right	Medium	3"–3½" (7.6 cm–8.9 cm)
RCA-44DCT-L-R	Dorsal Carpel Tunnel Splint	Right	Large	3½"–4" (8.9 cm–10.2 cm)
RCA-44DCT-XL-R	Dorsal Carpel Tunnel Splint	Right	X-Large	4"–4½" (10.2 cm–11.4 cm)

**Accessory Kit**

Item No.	Description	Side	Size	Measure Palm Width
RCA-44AK-ES-L	Replacement Liner, Gray	Left	X-Small	2"–2½" (5.1 cm–6.4 cm)
RCA-44AK-S-L	Replacement Liner, Gray	Left	Small	2½"–3" (6.4 cm–7.6 cm)
RCA-44AK-M-L	Replacement Liner, Gray	Left	Medium	3"–3½" (7.6 cm–8.9 cm)
RCA-44AK-L-L	Replacement Liner, Gray	Left	Large	3½"–4" (8.9 cm–10.2 cm)
RCA-44AK-XL-L	Replacement Liner, Gray	Left	X-Large	4"–4½" (10.2 cm–11.4 cm)
RCA-44AK-ES-R	Replacement Liner, Gray	Right	X-Small	2"–2½" (5.1 cm–6.4 cm)
RCA-44AK-S-R	Replacement Liner, Gray	Right	Small	2½"–3" (6.4 cm–7.6 cm)
RCA-44AK-M-R	Replacement Liner, Gray	Right	Medium	3"–3½" (7.6 cm–8.9 cm)
RCA-44AK-L-R	Replacement Liner, Gray	Right	Large	3½"–4" (8.9 cm–10.2 cm)
RCA-44AK-XL-R	Replacement Liner, Gray	Right	X-Large	4"–4½" (10.2 cm–11.4 cm)