

Dorsal Blocking Splint



Indications

Use following flexor tendon repair of the finger(s), hand, wrist or forearm.

Instructions For Use

- 1. Heat splint pan water to 160° F (71° C). Place the precut splint pieces in the heated water until they become pliable.
- 2. Remove the precut from the water. Position hand and digits in desired degree of flexion. Place the base splint over the dorsum of the hand and forearm. The patient's thumb should be positioned in a neutral or opposed position. Align splint to follow the mid-line of the forearm with proper length over the dorsum of the digits.
- **3.** Fold the edges of the base splint at the MPs and press lightly to mold over the fingers and smooth the edges.
- **4.** Place the palmar bar across the volar surface of the hand, keeping the MP crease free. Contour it into the palmar arch. Adhere the palmar bar to the dorsal component or use hook and loop to keep it in place. Hook and loop fasteners make putting on and taking off the splint easier.
- **5.** Fold the traction guide extension down and out, allowing sufficient length to add guide holes. When the extension piece is firm, punch holes in alignment with the involved flexed fingertips.
- 6. Finish splint by trimming as necessary and lightly flare the proximal edge. Wrap in place with self-adhesive wrap or add 2" (5.1 cm) wide straps at wrist and forearm.

Caution: Consult with the physician prescribing the splint to determine the degree of flexion or extension needed following flexor tendon repair at the wrist, MP, PIP and DIP joints



Instructions For Care

Hand wash using warm water and mild soap; air dry.

Note: Avoid leaving thermoplastic in a hot car, near open flames, radiators or ovens. A thermoplastic splint will lose its shape in temperatures over 120° F (49° C).

Order Information

Sold in packs of 3.

¹ / ₈ " Preferred [®] Smooth		MP Circumference	
NC33965-1	Small	$6^{1/2}$ " to $7^{1/2}$ " (17 to 19 cm)	
NC33965-2	Medium	$7\frac{1}{2}$ " to $8\frac{1}{2}$ " (19 to 22 cm)	
NC33965-3	Large	8" to 9" (22 to 23 cm)	

To be used under the guidance of a qualified medical professional.



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