Circumferential Elbow Orthosis Video How-To

https://youtu.be/Z7k3xcD5OzM

Static Elbow Extension Splint


Art. no. : 21021E

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**Objective:**

To promote elbow extension
**Indications:**

- Elbow flexion contracture of whatever origin
- Hypertonicity of the elbow flexors

**Fabrication steps:**

Starting Position

**A.** Slide the shortest piece of the pattern on the volar aspect over the arm until it lies directly above the olecranon.

**B.** Adjust the shape to fit the arm and forearm and mark the location of the creases (dotted lines) for the sake of convenience.

**C.** Fold the lateral wings one after the other towards the palm and press them together to make them stick.

**D.** Hold the final position until the material has hardened.
**Finishing:** Cut the palmar edge a reasonable distance from the elbow flexion crease and pass the distal portion.

**Fixation:**
- One very broad strap at the proximal end.
- Optionally, 1 narrow strap around the wrist.