Splinting Reference Chart

**DYNACAST® PRELUDE**

- **Volar Splint**
  - Wrist Sprain
  - Carpal Tunnel Syndrome
  - Adult: 7.5cm, 10cm
  - Paediatric: 2.5cm, 5cm
  - Infant: 2.5cm

- **Boxer Splint**
  - 4th & 5th Metacarpal Fracture
  - Adult: 10cm, 12.5cm, 15cm
  - Paediatric: 7.5cm
  - Infant: -

- **Reverse Sugar Tong**
  - Colles' Fracture
  - Forearm Fracture
  - Adult: 7.5cm, 10cm
  - Paediatric: 5cm
  - Infant: 2.5cm

- **Posterior Elbow**
  - Supracondylar Fracture
  - Elbow Sprain/Strain
  - Adult: 10cm, 12.5cm
  - Paediatric: 5cm, 7.5cm
  - Infant: 5cm

- **Thumb Spica**
  - Navicular/Scaphoid Fracture
  - Ulnar Collateral Ligament Sprain
  - Adult: 7.5cm, 10cm
  - Paediatric: 5cm
  - Infant: -

- **Finger Protector**
  - Jammed Finger
  - Finger & Distal Phalanx Fracture
  - Adult: 2.5cm
  - Paediatric: -
  - Infant: -

- **Ankle Stirrup**
  - Ankle Strain/Sprain
  - Shin Splint/Hair Line Fracture
  - Adult: 7.5cm, 10cm
  - Paediatric: 5cm
  - Infant: 2.5cm

- **Reinforced Posterior**
  - Severe Ankle Sprain/Strain
  - Distal Tibia/Fibula Fracture
  - Adult: 10cm, 12.5cm, 15cm, 20cm
  - Paediatric: 7.5cm
  - Infant: -

- **Additional Splints**
  - Other splints commonly made with DYNACAST® Prelude
  - Finger Strip
  - Figure 8 Thumb
  - Thumb Keeper
  - Teardrop
  - Volar Dorsal
  - Dorsal Splint
  - Thumb & Wrist Immobiliser
  - Compartment/Humeral Splint
  - Dorsolateral Elbow
  - Double Sugar Tong
  - Knee Immobiliser
  - Long Leg Splint
  - Anterior/Posterior
  - Posterior Leg
Use cool, clean water.
Do not oversaturate splint.
Additional padding not necessary unless requested by physician.
Make sure splint is smooth when placing on patient.
Smooth splint without squeezing. Use your palms.
Roll the elastic bandage without tension.
Protect or pad edges of splint.
Leave finger tips exposed to check for circulation.

Keep patient still until exotherm subsides from the splint to allow good set.
Use FACTS formula to monitor patient’s injury. (Check for function, Arterial pulse, Capillary refill, Temperature-skin, Sensation)
Patient discharge instructions:
- Review FACTS (see above)
- Patient should not remove splint unless directed by physician.
- Protect splint from getting wet.
- Review RICE instructions. (Rest, Ice, Compression, Elevation)

Tips for better splinting

Contact your local BSN medical representative for further details on splinting techniques using DYNACAST® Prelude, synthetic splint systems

Strong, clean and comfortable from beginning to end

This product is covered by one or more of the following patents: US Patents 4,770,299 4,899,738; 4,869,046; 5,003,970; 5,409,448; FR 2,609,247; UK 2,200,286; JAPAN 2,122,820.

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