

DYNACAST® PRELUDE

Splinting Reference Chart

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	5cm

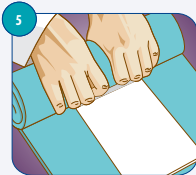
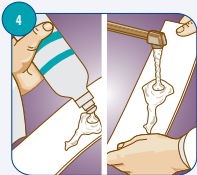
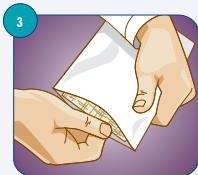
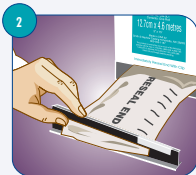
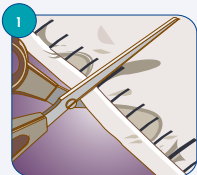
ADDITIONAL SPLINTS

Other splints commonly made with DYNACAST® Prelude

- FINGER STRIP
- FIGURE 8 THUMB
- THUMB KEEPER
- TEARDROP
- VOLAR DORSAL
- DORSAL SPLINT
- THUMB & WRIST IMMOBILISER
- COAPTATION/HUMERAL SPLINT
- DORSO LATERAL ELBOW
- DOUBLE SUGAR TONG
- KNEE IMMOBILISER
- LONG LEG SPLINT
- ANTERIOR/POSTERIOR
- POSTERIOR LEG

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Preparation Guidelines



Tips for better splinting

- 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 patients' 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)

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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