

SIRIS BOUTONNIERE LATERAL SUPPORT SPLINT (BLS)

Hyperextension with Lateral Deviation

1 Choose proximal and distal EZ-Sizers that fit when angled as shown in the pictures. Leave a space (8 – 10mm) between the EZ-Sizers for the BT spacer.





2 Remove the EZ-Sizers from the cord and place them in the BT Holder to form a "splint".



One side of the BT Holder has 2 slots which position the proximal ring at either 15° or 30°. Choose the 15° slot for the proximal EZ-Sizer when splinting the DIP or thumb IP joints or when a shorter splint is needed to avoid interfering with an adjacent joint.





4 Slide the "splint" onto the finger. The spacer is worn under the joint. Change the sizes as needed until the "splint" fit is comfortably snug.



- 5 Specify if the spacer is worn on the dorsal or volar surface of the joint.
- 6 Specify the side for the lateral support (radial, ulnar or both).
- **7** Specify the direction of deviation of the finger.

Note: BLS splint is not appropriate for enlarged joints, joints with Heberden's or Bouchard's Nodes or when deviation cannot be passively corrected to neutral.

This splint can be worn on the PIP but is rarely used for DIP (because the distal phalanx is too short and frequently has nodules around the joint) or Thumb IP joints (because of the shape of the joint). Use the same measuring steps for each joint. For the DIP or thumb IP joints, the distal ring should rest on the nail, not on the nail bed.

