



## Digisplint Buddy Splint

The DS Buddy Ring Splint is fairly straight forward in that we use a stronger finger to support or "Buddy Up" a weaker finger.

Usually the DS Buddy Ring splints are made up of just two rings, but we have made them up to four rings in length where the rings are positioned between the PIP joint and the MCP joint.

It is good to know what kind of offset is needed for the rings before they are soldered together. The amount of offset, either 1/2, or full, depends on how the web spacing of the finger is situated. If you look at your pinky and ring finger, you will see that the position of where the ring sits on your pinky is different than where it will sit on your ring finger. This is the offset.

The rings we use to make the DS Buddy Ring Splint are 5.5mm in sterling silver or 10 karat yellow gold.

The DS Buddy Ring Splints are most commonly used for trauma or injuries to your hand like polio or hand surgeries like tendon transfers. They are not very effective in the case of ulnar drift where all four fingers drift, or angle away from the thumb like in the case of Rheumatoid Arthritis.



### Measuring: Buddy Ring Splints

Tools Required: Round Ring Sizers

1. Using the round ring sizers supplied with your measuring kit, slide the appropriate ring onto the finger. When going over the PIP joint, make sure the sizer is snug and just slides over.
2. Using the same technique, measure the finger that is to be buddied up to the finger that was just sized.
3. Record the sizes and include the offset to be used. 0 offset = rings side by side, 1/2 offset puts the rings half way between the width of the rings, 1/3 offset puts the rings one third of the width of the rings and a full offset puts the rings beside each other.

