



mediroyal 

Orthoses are our passion

Mediroyal Mallet Splints

Effective immobilization of the DIP-joint



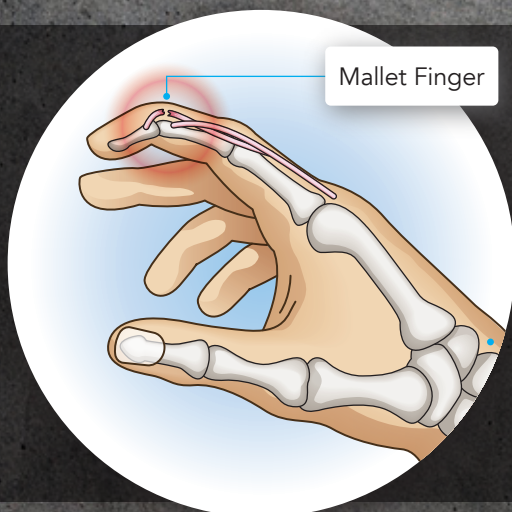


Mediroyal Mallet Splints

Effective immobilization of the DIP-joint

The Mediroyal Mallet Splints are made in two different materials; ABS plastic that can easily be trimmed and adjusted with a scissor or Polycarbonate which is completely transparent and very rigid. Both models have a slight extension angle to keep the DIP-joint immobilized effectively to heal the extensor tendon. Ventilation holes have been added over the volar and dorsal shells to improve skin condition.

The splints can be adjusted with a heat gun. The ABS version can also be cut by using a pair of scissors. The PIP-joint should always be kept free and that might require the dorsal shell to be trimmed. The splint is available in 8 sizes that will fit most fingers.



Mallet injury

A mallet injury is caused by a partial or complete rupture of the extensor tendon that extends the DIP-joint of the finger. As a result, the DIP-joint can't be extended actively. In some cases, the injury to the tendon can be combined with a smaller bone fracture of the tendon insertion at the finger.

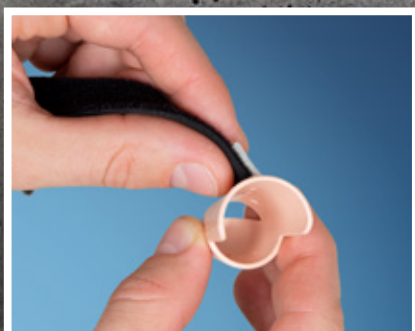
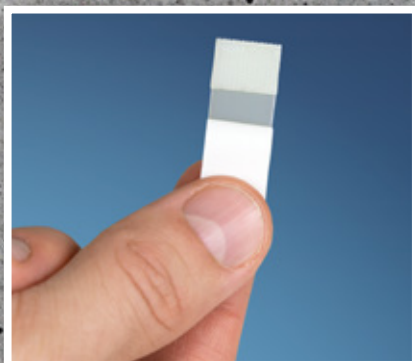
Mallet injuries are common in contact sports but can sometimes be as simple as the finger gets caught when removing your socks or making the bed. A mallet injury takes time to heal and it is important that the DIP-joint will remain immobilized for at least 6 weeks, 24 h a day.

NRX®

2007 · NRX® Strap Kit for Mallet Splint

The splint can be secured by using a skin friendly non-elastic tape or with an NRX® Strap PLUS that can be attached with a self-adhesive hook that is positioned on the dorsal shell. The NRX® The self-adhesive hook is applied on the shell and the strap can be attached on that surface, and adjusted in length. The strap is non-elastic and provides a secure grip. NRX® Strap Kit is available in a 10-pack.

Indications: Mallet injuries or if there is a need for total immobilization of the DIP joint.



- 2003** Clear Version · Single pack
- 2003/10** Clear Version · 10-pack
- 2004** Clear Version · Assortment pack with one size of each
- 2005** ABS Version · Single pack
- 2005/10** ABS Version · 10-pack
- 2006** ABS Version · Assortment pack with one of each size
- 2007** NRX Strap for Mallet Splint with self adhesive hook

Size chart

Size	1	2	3	4	5	5,5	6	7
Circumference DIP joint mm	40–45	45–50	50–55	55–60	60–65	65–70	70–80	80–90
Length of splint mm	50	53	57	60	58	61	61	63

NRX® is a registered trademark of Mediroyal Nordic AB



**Mediroyal
Multi Finger Splint**



**PROXI[®]
DIP/PIP Finger Splint**



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