

# SOT Thumb Orthosis

The orthosis is designed to restrict movements in CMC and MCP joints, support the hand’s arch and position the thumb’s joints and muscles in a comfortable and desirable resting position. To avoid overstretched ligaments that can lead to subluxation in the joint. The orthosis has an adjustable aluminum core that can easily be shaped to fit individual anatomy. The orthosis can be adjusted as the contracture changes. The orthosis can be machine washed with cover attached at 40oC. The smooth design makes it an excellent alternative to custom made thumb orthosis.

When extra support is needed for the wrist, the SOT Thumb orthosis can be used together with a wrist brace, such as 35204 Selection Soft or 35207 Selection Open Wrist. For patients with adduction contracture that has developed due to forearm fracture immobilization, S.O.T thumb orthosis combined with a wrist orthosis may be advantageous for night-time treatment.

## Recommended Range Of Application

Osteoarthritis\*, rheumatoid arthritis, adduction contracture of the thumb, overload injury of the CMC joint.

## Measurements

Measurement text 1: MCP Width

Measurement text 2: Length from wrist to end of finger

Item No.	Model	Size	L/R	Measurement 1	Measurement 2	Color
287201011	SOT Thumb Orthosis	Small	Left	≤7,5 cm	≤ 18,5 cm	-
287201012	SOT Thumb Orthosis	Medium	Left	≤ 8,5 cm	≤ 20 cm	-
287201013	SOT Thumb Orthosis	Large	Left	≤ 9 cm	≤ 21 cm	-
287202011	SOT Thumb Orthosis	Small	Right	≤7,5 cm	≤ 18,5 cm	-
287202012	SOT Thumb Orthosis	Medium	Right	≤ 8,5 cm	≤ 20 cm	-
287202013	SOT Thumb Orthosis	Large	Right	≤ 9 cm	≤ 21 cm	-
287211011	Extra cover	Small	Left	-	-	-
287211012	Extra cover	Medium	Left	-	-	-
287211013	Extra cover	Large	Left	-	-	-
287212011	Extra cover	Small	Right	-	-	-
287212012	Extra cover	Medium	Right	-	-	-
287212013	Extra cover	Large	Right	-	-	-
287260000	SOT Fabric	35 x 35 cm	-	-	-	Black

