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	L/R	Size	Measurement 1	Measurement 2
287201011	SOT Thumb Orthosis	Left	Small	≤7,5 cm	≤ 18,5 cm
287201012	SOT Thumb Orthosis	Left	Medium	≤ 8,5 cm	≤ 20 cm
287201013	SOT Thumb Orthosis	Left	Large	≤ 9 cm	≤ 21 cm
287202011	SOT Thumb Orthosis	Right	Small	≤7,5 cm	≤ 18,5 cm
287202012	SOT Thumb Orthosis	Right	Medium	≤ 8,5 cm	≤ 20 cm
287202013	SOT Thumb Orthosis	Right	Large	≤ 9 cm	≤ 21 cm
287211011	Extra cover	Left	Small	-	-
287211012	Extra cover	Left	Medium	-	-
287211013	Extra cover	Left	Large	-	-
287212011	Extra cover	Right	Small	-	-
287212012	Extra cover	Right	Medium	-	-
287212013	Extra cover	Right	Large	-	-
287260000	SOT Fabric	-	35 x 35 cm	-	-