Technical Data Sheet

Rhizomed

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1 Product description

Intended purpose

Rhizomed is a thumb brace for immobilising the saddle joint and / or metacarpophalangeal joint.

Indications

All indications in which an immobilisation of the basal- and saddle thumb joint is necessary, such as:
• Rupture of the ulnar lateral ligament
• Rhizarthritis
• Irritations of the basal thumb joint and thumb saddle joint (nonsurgical, posttraumatic, postoperative, e.g.gamekeeper´s thumb)

Contraindications

Instable capsule/ ligament system which requires cast immobilisation.

Risks / Side Effects

If the aids are too tight, this can cause local pressure sores or constriction of blood vessels or nerves. Therefore you should consult the doctor treating you before you use it if the following circumstances apply to you:

- Condition or injury of the skin in the area of application, particularly with infectious indications (excessive heat, swelling or reddening)
- Paresthesia and circulatory disorders (e.g. as seen in diabetes, varicose veins)
- Lymph drainage disorders – equally, swelling of soft tissue adjacent to the area of application which is not related to a condition

When wearing snug-fitting aids, this can result in localized skin inflammation or irritation that is due to mechanical irritation of the skin (particularly in conjunction with sweating) or due to the composition of the material.

1.1 Material composition

Aluminum, polyamide

1.2 Presentations

size	Wrist to thumb joint	left	right
XS	until 8 cm	R.140.201	R.140.301
S	8 cm – 10 cm	R.140.202	R.140.302
M	10 cm – 12 cm	R.140.203	R.140.303
L	from 12 cm	R.140.204	R.140.304



1.3 Product measurements

Size	Length in total	Weight	Length Strap 1	Length Strap 2
xsmall	13cm	25g	34cm	8,5cm
small	13cm	26g	34cm	8,5cm
medium	14cm	31g	37cm	8,5cm
large	14cm	35g	41cm	8,5cm

1.4 Features

- Light aluminium design enables individual adjustment as an option.
- Easy handling thanks to open slip-on design.
- Light aluminium design enables individual adjustment
- Fingers can move freely

2 Safety instructions

Important notes

This medical device MD is made for single patient use only. If it is used for treating more than one patient, the manufacturer's product liability will become invalid. If undue pain or an unpleasant sensation develops while you are wearing the product, please consult your doctor or orthotist immediately. Do not wear the product over open wounds and use it only as instructed by your doctor or orthotist.

3 Storing conditions

Keep the product in a dry place and do not expose to direct sunlight.

4 Chemical substances

Contact with chemicals (e. g. benzole, methanol, salicylic acid in high concentrations) may have adverse actions on the effect of the product. Do not apply ointments or oils before putting on the product.

5 Care instructions

Hook and loop fasteners should be closed for washing. Soap residues, lotions and ointments can cause skin irritation and material wear.
- Wash the product by hand, preferably using medi clean washing agent.
- Do not bleach.
- Leave to dry naturally.
- Do not iron.
- Do not dry clean.



6 Packaging/Labeling

Product is sent out in folded box with CE mark and manufacturer address.
Product and box labeled for clear identification and traceability.
Fitting instruction included.

7 Shelf Life

Expiration date for storage: 60 months

8 Disposal

The product can be disposed of in the domestic waste. 