

Technical Data Sheet

Genumedi

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Product Management
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1 Product description

Intended purpose: Genumedi is a knee support with patella silicone ring. The product is exclusively to be used for the orthotic fitting of the knee and only on unbroken skin or if any wounds have been properly covered.

Indications

- *slight instability of the knee joint*
- *articular effusions and swellings*
- *chronic post-operative and post-traumatic inflammation*
- *osteoarthritis and arthritis*
- *patello femoral pain syndrome*

Contraindications:

- Diseases or injuries of the skin in the area of use, especially with inflammatory symptoms (excessive warming, swelling or reddening)
- Sensitivity and perfusion disorders of the legs (e.g. in the case of diabetes)
- Lymph outflow disorders, as well as undiagnosed swellings of soft tissues, apart from the area of use

1.1 Material composition

Polyamide, elastane, viscose, polyester

1.2 Presentations

size	circumference (f) cm	circumference (d) cm	article number normal * colour (2= silver, 8= sand)	article number x-wide without topband	article number x-wide with top- band
I	37 - 40	25 - 28	K102*11	-	-
II	40 - 43	28 - 31	K102*12	-	-
III	43 - 46	31 - 34	K102*13	K103*23	K103*83
IV	46 - 49	34 - 37	K102*14	K103*24	K103*84
V	49 - 52	37 - 40	K102*15	K103*25	K103*85
VI	52 - 55	40 - 43	K102*16	K103*26	K103*86
VII	55 - 58	43 - 46	K102*17	K103*27	K103*87

1.3 Measurements

normal, extra wide (without topband)

Var.	size	A length	B width upper knee (f)	C width lower knee (d)	D length rods	size pads	weight
normal	I	34,0 cm	18,0 cm	14,0 cm	25 cm	One size	155 g
	II	34,0 cm	18,5 cm	14,5 cm	25 cm		155 g
	III	34,0 cm	19,5 cm	15,5 cm	25 cm		160 g
	IV	34,0 cm	20,5 cm	16,5 cm	25 cm		160 g
	V	34,0 cm	21,0 cm	17,0 cm	25 cm		160 g
	VI	34,0 cm	21,5 cm	17,5 cm	25 cm		160 g
	VII	34,0 cm	22,0 cm	18,0 cm	25 cm		160 g
extra wide	III	34,0 cm	20,5 cm	15,5 cm	25 cm		170 g
	IV	34,0 cm	21,5 cm	16,5 cm	25 cm		180 g
	V	34,0 cm	22,0 cm	17,0 cm	25 cm		180 g
	VI	34,0 cm	22,5 cm	17,5 cm	25 cm		180 g
	VII	34,0 cm	23,0 cm	18,0 cm	25 cm		180 g

Genumedi extra wide with topband: + 5 cm height topband, measurements B taken at the upper end of knitting



1.4 Features

- Massage effect silicone insert
- Improves the blood circulation and aids absorption of haematomas and oedemas
- Improves proprioception and muscular support (stabilisation of the knee)

2 Safety instructions

- Please take care that trained staff instruct you when putting on the support for the first time.
- Grasp the support with the thumb on the internal upper end of the lateral knob adhesive bands.
- Pull the support over the knee in such a way that the silicone ring covers the kneecap centrally and free of pressure.
- To take off the support, grasp the lower lateral rods and pull it ownwards and away.

Comment on wear

Supports are most beneficial during physical activity. The support can in principle be worn throughout the day. This must depend on how comfortable the wearer is. Moreover, the knee may not be bent by more than 70° when sitting. The support should be removed for long breaks (e.g. long periods sitting, long drives or sleeping).

3 Storing conditions

Keep the product in a cool, 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

The silicone ring is not supposed to be removed before washing. We recommend using a laundry bag. Fabric softener, fats, oils and ointments can attack the material and the Clima Comfort Effect can be impaired. Soap residues can cause skin irritation and material wear.

- Wash the product by hand, preferably using a medi clean detergent, or in delicate cycle at 30°C using a mild detergent without fabric conditioners.
- Do not bleach.



- Leave to dry naturally.
- Do not iron.
- Do not dry clean

6 Packaging/Labeling

Product will be sent out in folded box.

Label inside the support printed with: "Genumedi, Size, length (DF) CE, production date (MMYYDD), material composition, care symbols, made in Germany by medi GmbH & Co. KG, 95448 Bayreuth".

Fitting instructions included.

7 Shelf Life

Expiration date for storage: 3 years

8 Disposal

The product can be disposed of in the domestic waste.