

seca 231/232

Congratulations!

In the seca 231/232 measuring rod, you have acquired an accurate and at the same time sturdy piece of equipment for measuring the length of babies. The measuring rod serves both to determine the length at birth of a newborn and to check body length during the growth process.

It is attached to the following seca baby scales using the assembly material supplied:

Measuring rod 231: model 717, 728, 736, 738 and 739. Measuring rod 232: model 334, 335 and 336 In combination with a scale, therefore, the measuring rod serves as a complete measuring and weighing station. The measuring rod is manufactured from

stable, easy-care aluminium profile. The head and foot supports supplied make measuring convenient and safe. seca 231 and seca 232 measuring rods are for use with seca baby scales in hospitals and doctors' surgeries.

Safety

Before using the new measuring rod, please take a little time to read the following saftey instructions:

- Follow the operating instructions.
- Attach the measuring rod only to the seca baby scales listed above
- Use the assembly material supplied

- When assembling, ensure that screws are tight and that the rod has been assembled correctly (see chapter entitled "Assembly instructions")
- Never leave a baby on the scale unsupervised.
- When sliding the measuring rod, ensure that neither the baby's hands or feet are on the measuring rod.
- Ensure that the measuring rod and scale are cleaned and disinfected regularly to prevent infectious diseases being transmitted.
- A second person is ideally required to enable length to be measured exactly.

Assembly instructions

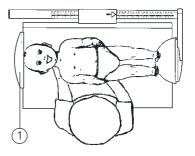
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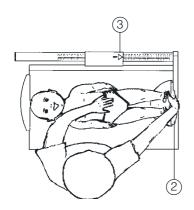
Note: the measuring rod is fitted to the tray in elongated holes to allow the measuring rod to be adjusted exactly and unavoidable production tolerances to be compensated. Place a known reference measure between the head and foot stops and move the bracket on the tray so that the correct length is displayed. In general, however, it is sufficient to fit the rod centrally in the elongated holes.

Operating instructions

How to measure properly...

- Lay the baby on the weighing tray. The baby's head must be at the head stop (1) of the tray.
- Using your right hand, push the foot support (2) in the direction of the baby's feet, placing the baby's feet on the bearing surface of the foot support. Keep the baby still on the weighing tray with the left hand.
- 3. With the left hand, gently press the baby's knees down onto the weighing tray and with the right, push the foot support (2) to the soles of the baby's feet. Read off the length of the baby from the marking on the measuring rule guide (3).





Cleaning

Clean the measuring rod as required using a domestic cleaning agent or commercially-available disinfectant. Follow the manufacturer's instructions.

Technical data

Measurement range: 350-800 mm/

14 - 32 inches 1 mm / 1/8inch

Graduations: Dimensions

 $(W \times H \times D)$: 640 mm x 120 mm x

276 mm

Weight: approx. 2000 g
Temperature range: +10 °C to +40 °C

Medical product in accordance with

Directive 93/42/EEC: Class I with

measuring function

Disposal

Should the measuring rod no longer be able to be used, the responsible waste disposal association will be glad to give you information about the measures necessary to dispose of it properly.

Guarantee period

We give a guarantee of **2 years** from the date of purchase for defects attributable to poor materials or workmanship. Defects which come under guarantee are repaired free of charge. Other claims cannot be taken into account. Transport to and from ourselves will be at the customer's expense if the equipment is located somewhere other than at the purchaser's place of residence.

The guarantee is invalidated if the equipment is mishandled.

We would ask customers abroad to contact the sales organisation of the appropriate country in the event of a claim under quarantee.

Important: guarantee valid only in combination with proof of purchase!

C € declaration of conformity

Mechanical equipment for measuring length

> seca model 231 seca model 232

Serial no.: see back of measuring rod

The measuring rod meets the applicable requirements of Directive 93/42/EEC on medical products.

Vogel & Halke GmbH & Co

Sönke Vogel – Geschäftsführer –

Hamburg

QuickMedical is an authorized distributor for seca.

See the complete line of seca products at : www.medicalscales.com/seca

Call toll free: 1-888-345-4858

Fax: 425-831-6032