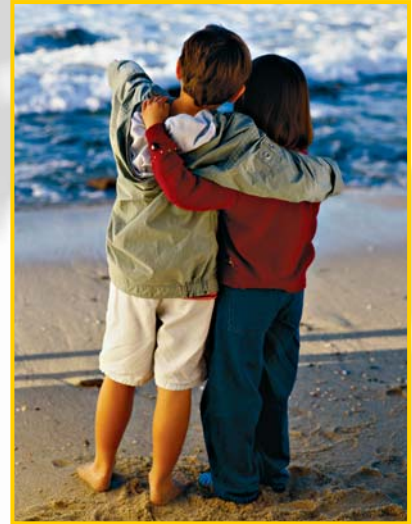


big ben®

**Riester**

The familiar way



**Exact precision that  
lasts a lifetime.**



Aneroid Sphygmomanometers

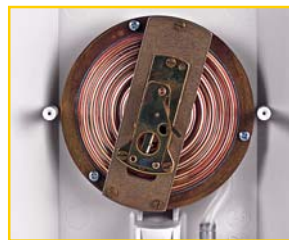
# big ben®

## big ben® round or square – four well thought-out options for everyday routine.

That is genuine Riester quality: the highest grade analogue sphygmomanometers, which are also attractive for their interesting cost-effectiveness ratio. big ben® are especially large and sturdy devices which will effortlessly master tough everyday situations in physicians' practices and hospitals. Whether desk, wall, floor or anaesthesia models, round or square, the attractive design in a top-quality finish provides a pleasant atmosphere for doctors and patients in all surroundings. All appliances can be obtained latex-free (please quote LF for latex-free). Riester also offers a large selection of different cuff sizes.

- Generously dimensioned scale (Ø 147.2 mm or □ 145,5 mm) and high-contrast scale layout for optimum readability; scale up to 300 mm Hg
- Spacious basket on the reverse side for tubes and cuffs
- Latex bulb to inflate the cuff
- Non-wearing air-release valve with fine adjustment
- Micro-filter to protect the release valve and measurement system
- Specially hardened copper-beryllium membrane, which is resistant to aging, can withstand pressures of up to maximum 600 mm Hg
- Precision mechanism mounted on a special

- support, in order to ensure complete stability of the measuring system and the zero-point
- No zero-point fixation required
- Maximum error tolerance: ± 3 mm Hg



The attachment of the precision mechanism to a sturdy metal support and the extra-large pressure membrane ensure reliable zero-positioning of the pointer.

# big ben®

## Desk Model

The big ben® **desk models** are reliable and flexible helpers in busy everyday practice. With a **stable base**. Also available as a **latex-free** appliance (please quote LF for latex-free).



Chromium-plated tube screw connection to allow quick changing of cuffs.



Spiral tube can be extended up to 3 m.



Latex bulb with precision release valve.

### big ben® Desk Models

Bandage cuff, adult

Hook cuff, adult

Velcro cuff, adult

Velcro cuff, large adult

Velcro cuff, children

Manometer only, with desk base, without accessories

Ø 147,2 mm, 2 tubes

**No.1451**

**No.1452**

**No.1453**

**No.1453-123**

**No.1453-130**

**No.1453-100**

□ 145,5 mm, 2 tubes

**No.1454**

**No.1455**

**No.1456**

**No.1456-123**

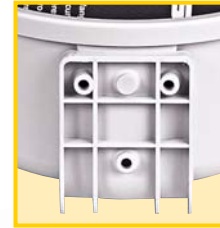
**No.1456-130**

**No.1456-100**

# big ben®

## Wall Models

The big ben® **wall models** keep the "flag flying" in hectic everyday clinical situations. With an **extremely stable wall mounting made of glass-fibre reinforced plastic** and an exceptionally **sturdy casing made of ABS plastic**. Total swivel radius 130°, i.e. 65° to the left and 65° to the right. Includes screws and wall-plugs. Simple conversion into the big ben® anaesthesia model with the help of a universal clamp. Also available as a latex-free appliance (please quote LF for latex-free).



Wall mounting made of glass-fibre reinforced ABS plastic: as strong as steel.

### big ben® Wall Models

- Bandage cuff, adult
- Hook cuff, adult
- Velcro cuff, adult
- Velcro cuff, large adult
- Velcro cuff, children
- Manometer only, with wall mount.,without access.

#### For conversion into an anaesthesia model:

- Universal clamp for rail fastening
- Wall mounting 2-holed, incl. 2 screws

Ø 147,2 mm, 2-Schlauch

- No.1457
- No.1458
- No.1459
- No.1459-123
- No.1459-130
- No.1459-100

□ 145,5 mm, 2-Schlauch

- No.1463
- No.1464
- No.1465
- No.1465-123
- No.1465-130
- No.1465-100

- No.10384
- No.54665

# big ben®

## Anaesthesia Models

The big ben® **anaesthesia models** are reliable and flexible helpers. With the help of the universal clamp **fast and sturdy installation** is possible to all conventional types of rails used in the medical field. Total swivel radius 130°, i.e. 65° to the left and 65° to the right. **Simple conversion to a wall model** with the help of the wall mounting. Also available as a latex-free appliance (please quote LF for latex-free).



Fast attachment to all conventional rails using the universal clamp.

### big ben® Anaesthesia Models

- Bandage cuff, adult
- Hook cuff, adult
- Velcro cuff, adult
- Velcro cuff, large adult
- Velcro cuff, children
- Manometer only, with rail support mount.,without access.

#### Universal clamp for rail attachment

#### For conversion into a wall model:

- Wall mounting 3-holed, incl. 3 screws

Ø 147,2 mm, 2 tubes

- No.1486
- No.1487
- No.1488
- No.1488-123
- No.1488-130
- No.1488-100

□ 145,5 mm, 2 tubes

- No.1493
- No.1494
- No.1498
- No.1498-123
- No.1498-130
- No.1498-100

- No.10384

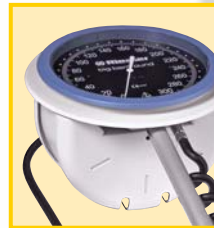
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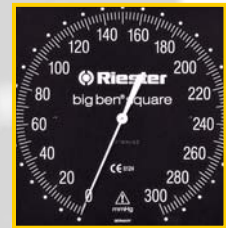
# big ben®

## Floor Models

The big ben® **floor models** simply keep their balance in any situation. Available alternatively with a powder-coated (stainless) mobile stand diameter 38 cm or a mobile stand diam. 55 cm made of **particularly stable, stainless steel**. Two wheels can be locked with the stand diam. 55 cm. Height can be adjusted from 0,86 m to 1,12 m. Also **available as a latex-free appliance** (please quote LF for latex-free).



Cuff basket made of sturdy ABS material.



The pointer is clearly visible around the well-arranged scale.

### big ben® Floor Models

Mobile stand size	Ø 147,2 mm, 2 tubes	□ 145,5 mm, 2 tubes
Bandage cuff, adult	Ø 38	Ø 55
Hook cuff, adult	No.1466	No.1473
Velcro cuff, adult	No.1467	No.1474
Velcro cuff, large adult	No.1468	No.1475
Velcro cuff, children	No.1468-123	No.1475-123
	No.1468-130	No.1475-130
Manometer only, without mobile stand, Velcro cuff, adult	No.1468-500	No.1478-500

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