



# big ben<sup>®</sup>

Exact precision that lasts a lifetime.





## BIG BEN® ROUND OR SQUARE LIFETIME MEASURING TECHNOLOGY

That is genuine Riester quality with lifetime calibration for everyday routine. Available as desk, wall, floor and rail design with complete range of cuffs (bladder cuffs or disinfectable one piece cuffs).



Lifetime measuring technology (pressure loading capacity up to 600 mmHg)

- Lifetime measuring technology withstand pressures of up to maximum 600 mmHg
- 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.
- 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:  $\pm 3$  mmHg

## BIG BEN® DESK DESIGN



### Order numbers

Velcro cuff, adult.	round	Ri.1453LF	square	Ri.1456LF
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Chromium-plated tube screw connection to allow quick changing of cuffs.



Spiral tube can be extended up to 3 m.



Bulb with precision release valve.

A wide range of accessories are available to suit all big ben sphygmomanometers.  
All big ben products are supplied latex free.  
All big ben products are supplied with a two year warranty.

big ben®

DESK DESIGN

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## BIG BEN® WALL DESIGN



### Order numbers

Velcro cuff, adult	round	Ri.1459LF	square	Ri.1465LF
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Device to swivel sideways spacious basket on the reverse side for tubes and cuffs



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## BIG BEN® RAIL DESIGN



### Order numbers

Velcro Cuff - Adult	round	Ri.1488LF	square	Ri.1498LF
Universal clamp for rail attachment		Ri.10384		



## BIG BEN® ACCESSORIES

### Order numbers

Cuff - Adult, obese <sup>§</sup> *	BPC2-6LF	Tube Connector	Ri.10373
Cuff - Adult <sup>§</sup> *	BPC2-5LF	Inflation bulb with valve	SPH-1LF
Cuff - Adult, small <sup>§</sup> *	BPC2-4LF	Coiled latex free tubing	SPH-7LF
Cuff - Child <sup>§</sup> *	BPC2-3LF	Male/Female connector set	Ri.10372
Cuff - Infant <sup>§</sup> *	BPC2-2LF		
Cuff - Newborn <sup>§</sup> *	BPC2-1LF		
Cuff - Adult, thigh <sup>§</sup> *	BPC2-7LF		



Fast attachment to all conventional rails using the universal clamp.



<sup>§</sup> All cuffs supplied with bladder. Bladder and cuff also available separately.

\*connector and bulb not included. Please order separately

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WALL -/RAIL DESIGN

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**FLOOR DESIGN**



big ben® floor design with mobile stand

- Height adjustable from 90 cm to 140 cm
- Diameter 53 cm
- Sturdy mobile base made of fibreglass and chrome plated pole
- Easy to move due to low friction castors
- Spacious basket on the reverse side (included) and optional basket attached to pole



Order numbers

Velcro cuff, adult	round	Ri.1468LF	square	Ri.1478LF
Basket for mobile trolley - Large		Ri.10393		
Basket for mobile trolley - Small		Ri.10392		

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**FLOOR DESIGN**

**ECOMED**

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