



# big ben®

Exact precision that lasts a lifetime.





## big ben® 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 withstands pressures of up to 600 mmHg
- Specially hardened copper-beryllium membrane, which is resistant to aging.
- Generously dimensioned scale (Ø 147.2 mm or □ 145,5 mm) and high-contrast scale layout for optimum readability; scale up to 300 mmHg
- 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 measuring system
- Specially hardened copper-beryllium membrane, which is resistant to aging.
- No zero-point fixation required
- Maximum error tolerance:  $\pm 3$  mmHg

## big ben® DESK DESIGN



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

### Order numbers

Bandage cuff, adult	round	No. 1451	square	No. 1454
Hook cuff, adult	round	No. 1452	square	No. 1455
Velcro cuff, adult	round	No. 1453	square	No. 1456
Velcro cuff, large adult	round	No. 1453-123	square	No. 1456-123
Velcro cuff, children	round	No. 1453-130	square	No. 1456-130
Manometer only, with desk base, without access.	round	No. 1453-100	square	No. 1456-100



Spiral tube can be extended up to 3 m.

A wide range of cuffs (bladder cuffs and disinfectable one piece cuffs) and appliances are available (quote LF for latex free)



Bulb with precision release valve.



# big ben®

DESK DESIGN



## big ben® WALL DESIGN

### Order numbers

Bandage cuff, adult	round	No. 1457	square	No. 1463
Hook cuff, adult	round	No. 1458	square	No. 1464
Velcro cuff, adult	round	No. 1459	square	No. 1465
Velcro cuff, large adult	round	No. 1459-123	square	No. 1465-123
Velcro cuff, children	round	No. 1459-130	square	No. 1465-130
Manometer only, with wall mount, without access.	round	No. 1459-100	square	No. 1465-100

For conversion to rail design:  
Universal clamp for rail fastening

No.10384



Device to swivel sideways.  
Spacious basket on the reverse side for tubes and cuffs



## big ben® RAIL DESIGN

### Order numbers

Bandage cuff, adult	round	No. 1486	square	No. 1493
Hook cuff, adult	round	No. 1487	square	No. 1494
Velcro cuff, adult	round	No. 1488	square	No. 1498
Velcro cuff, large adult	round	No. 1488-123	square	No. 1498-123
Velcro cuff, children	round	No. 1488-130	square	No. 1498-130
Manometer only, with rail support mount, without access.	round	No. 1488-100	square	No. 1498-100

Universal clamp for rail attachment

No.10384

For conversion to wall design:  
Wall mounting 3-holed, incl. 3 screws

No.54663

A wide range of cuffs (bladder cuffs and disinfected one piece cuffs) and appliances are available (quote LF for latex free)



Fast attachment to all conventional rails using the universal clamp.



# big ben®

WALL -/RAIL DESIGN

# big ben® FLOOR DESIGN



## big ben® floor design with mobile stand

- Height adjustable from 75 cm to 120 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  
small: L250 x B90 x H200 mm large: L230 x B230 x H250 mm



### Order numbers

Bandage cuff, adult	round	No. 1466	square	No. 1476
Hook cuff, adult	round	No. 1467	square	No. 1477
Velcro cuff, adult	round	No. 1468	square	No. 1478
Velcro cuff, large adult	round	No. 1468-123	square	No. 1478-123
Velcro cuff, children	round	No. 1468-130	square	No. 1478-130
Manometer only, without mobile stand, velcro cuff, adult	round	No. 1468-500	square	No. 1478-500
Basket	large	No.10393	small	No. 10392

A wide range of cuffs (bladder cuffs and disinfectable one piece cuffs) and appliances are available (quote LF for latex free)