HEWI

# ACCESSIBILITY
## Innovative System Solutions

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# Philosophy
# Accessible Solutions

At HEWI, we believe our high quality Accessible Solutions provide durable, aesthetic and stylish products which can be simply matched to the individual needs.
The HEWI Accessible Solutions utilises an unobtrusive design principle which allows our multi use railing systems,  in conjunction with our removable hanging seat, to deliver the highest comfort, safety, hygiene and patient handling requirements which makes it easy for both users and carers to adapt the layout according to their specific requirements.
Our detailed systems also capture the clever use of colour and mixture of product textures which can be incorporated across the entire range which is very useful in the support of orientation and zone identification.
Many organisations comment on their increased demands to provide care for people with different needs – the Future Proofing of your bathrooms will provide you with total flexibility, therefore maximising on the HEWI System's versatility whatever the size or shape of the bathroom.
This flexibility also supports the independence of users, which in turn allows the care staff resources to be used effectively wherever required.

The extensive range of shower seats, railings, and accessories, are complimented by the iconic HEWI Door Hardware and Handrails & Balustrades Solutions, offering you an unparalleled consistent design throughout the building.
HEWI products are silent, unobtrusive helpers, which enable comfort, convenience and accessibility to become natural givens.

SIT

WASHBASINS

# Range 802 LifeSystem
# The Professional System for Care

LifeSystem focuses on the client's needs intuitively, regardless of physical and mental abilities. Adaptable, extendable and flexible products promote their users independence and mobility without neglecting aesthetic design. Form and function are united in LifeSystem. The sanitary system offers comfort, convenience and safety in equal measures. Function, flexibility, easy maintenance and robustness support the care personnel in their day-to-day work and therefore make LifeSystem the professional system for care. The system's modularity enables individual solutions.

## WASHBASIN AREA

| | |
|---|---|
| Washbasin | 950.11.101 |
| Mirror | 950.01.100 |
| Holder / tumbler | 477.00.100 / 477.04.020 |
| Shower stool | 802.51.W300 |
| Towel ring | 477.09.300 |
| Shelf | 802.03.W110L/802.03.W110R |
| Walking aid holder | 802.90.600 |
| Hook | 477.90.045 |

**PRODUCT PROPERTIES**
Flexibly usable professional system for the institutional care sector. LifeSystem offers a unique modular concept.

**MATERIAL**
Contact surfaces made of high-quality polyamide, supporting elements made of high-quality metal, seats and shelf surfaces made of PUR.

**AREAS OF USE**
LifeSystem provides support in institutional care for the washbasin, WC and shower / bath areas.

**DESIGN**
Noa Produktdesign, Aachen

**AWARDS**
red dot award: product design 2003

reddot design award
winner 2003

## SHOWER AREA

| | |
|---|---|
| L-shaped support rail with shower head holder | 802.33.21090 |
| Hinged seat Comfort | 802.51.W210 |
| Storage box | 802.03.200 |
| Hook | 477.90.045 |
| Hooks | 801.90.010 |

# Range 802 LifeSystem
# Product Range

**Holder**
W 78 x H 20 x D 91 mm
W 81 x H 20 x D 92 mm
800.00.100...



**Tumbler**
Ø 69, H 110 mm
800.04.0100 ...

**Soap dispenser**
Ø 69, H 170 mm
800.06.010 ...

**Holder**
W 122 x H 20 x D 90 mm
W 125 x H 20 x D 92 mm
800.02.100...

**Soap dish**
W 113 x H 15 x D 68 mm
800.02.01001



**Hooks**
D 50 / 80 mm
800.90.010 ... / 800.90.020 ...

**Soap dispenser**
W 70 x H 208 x D 122 mm
800.06.10090

Pushbutton



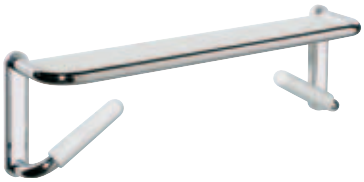
**All-purpose dish**
W 250 x H 20 x D 106 mm
800.03.200 ...

**Shelf**
W 600 x H 26 x T 140 mm
800.03.10090

**Walking aid holder**
Ø 150, T 146 mm
802.90.600

**Shelf**
B 434 x H 220 x T 151 mm
802.03 ... 110 ...

**Grab bar with backplate**
B 187 x H 220 x T 93 mm
802.03 ... 120 ...



**Shelf**
B 710 x H 220 x D 151 mm
802.03 ... 100

**Toilet brush unit**
W 130 x H 575 x D 140 mm
802.20.100

**Toilet brush unit**
W 105 x H 543 x D 120 mm
W 105 x H 540 x D 120 mm
800.20.200 ...

**Toilet roll holder, foldaway**
W 140 x H 90 x D 20 mm
800.21.11090



**Spare roll holder**
Ø 33, D 115 mm
Ø 20, D 122 mm
800.21.300 ...



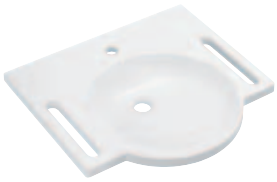
**Towel rail**
W 160 x L 445, Ø 28 mm
800.09.10090

**MATERIAL AND SURFACES**

- Chrome
- Polyamide / 98 (signal white)
- Polyamide / 97 (light grey)
- Polyamide / 92 (anthracite grey)
- Polyamide / 33 (ruby red)

**INSERTS**

- Polyamide / 98 (signal white)
- Polyamide / 92 (anthracite grey)

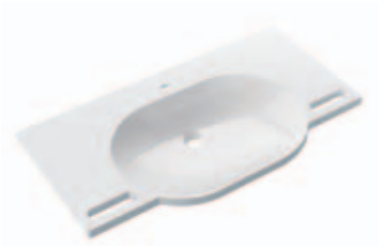


**Washbasin**
W 600 x H 100 x D 550 mm
W 450 x H 95 x D 400 mm
950.11.101 / 950.11.50 ...

Mineral composite

**Washbasin**
W 850 x H 110 x D 415 mm
950.11.20 ...

Mineral composite



**Washbasin**
W 1000 x H 130 x D 550 mm
950.11.40 ...

Mineral composite

**Adjustable mirror**
W 725 x H 741 x D 73 mm
802.01.100 ...

Handle

**Mirror**
W 1200 x H 600 mm
W 1000 x H 570 mm
950.01.1...

Float glass



**Mirror**
W 600 x H 600 mm
950.01.400

Float glass



**Mirror**
Ø 600 mm
Ø 700 mm
950.01.3 ...

Float glass

**Paper towel dispenser**
W 310 x H 459 x D 160 mm
800.06.60095

**Paper towel basket**
W 305 x H 515 x D 300 mm
800.05.20091

**Waste bin**
Ø 180, H 330 x D 210 mm
800.05.10090

**Wastepaper bin**
W 300 x H 510 x D 185 mm
950.05.110

White coated stainless steel

**Soap dispenser**
W 95 x H 275 x D 105 mm
950.06.100

White coated stainless steel

**Paper towel dispenser**
W 300 x H 360 x D 135 mm
950.06.500

White coated stainless steel

**Hygiene combination**
W 160 x H 300 x D 140 mm
950.05.210

White coated stainless steel

**Hygiene waste bin**
W 160 x H 300 x D 140 mm
950.05.200

White coated stainless steel

# Range 802 LifeSystem
# Product Range

**Support rail**
L 300 / 400 / 600 / 900 mm
802.36.1 ...

Roses

**Support rail**
L 600
802.36.33090

Roses

**Support rail**
L 656 x H 232, angle 135°
802.22.20090

Roses

**L-shaped support rail**
L 600 x H 300 mm
802.22.10090

Roses

**Rail with shower head holder**
L 600 / 900 / 1100 mm
802.33.1 ...

Roses

**L-shaped support rail with shower head holder**
1100 x 600 mm / 900 x 400 mm
802.33.2 ...

Roses

**Rail with vertical support bar and shower head holder**
1100 x 762 x 762 mm
802.35.21090

Roses

**Rail with vertical support bar and shower head holder**
1100 x 762 x 762 mm
802.35.31090

Roses

**Shower grab rail**
762 x 762 mm
802.35.11090

Roses

**Shower curtain rail**
L 1000 mm
802.34.0100

Curtain rings

**Shower curtain rail**
L1 x L1
L1 = 988 / 1188 / 1488 / 1988 mm
802.34.1 ...

Curtain rings

**Free-standing spray guard**
max. W 1080 x H 950 mm
802.52.10030

**Shower spray guard**
W 79 x H 950 x D 900 mm
802.52.200 ...

**Storage box**
W 200 x H 110 x D 107 mm
802.03.200

**Corner shelf**
L 210 x L 210 x H 120 mm
802.03.210

**MATERIAL AND SURFACES**
- Chrome
- Polyamide / 98 (signal white)
- Polyamide / 97 (light grey)
- Polyamide / 92 (anthracite grey)
- Polyamide / 33 (ruby red)

**INSERTS**
- Polyamide / 98 (signal white)

**PUR ELEMENTS**
- PUR / 98 (signal white)
- PUR / 97 (light grey)
- PUR / 92 (anthracite grey)
- Polyamide / 33 (ruby red)

**Basic hinged seat**
W 444 x H 317 x D 455 mm
802.51 ... 200 ...

**Comfort hinged seat**
W 444 x H 420 x D 455 mm
802.51 ... 210 ...

**Premium hinged seat**
W 620 x H 420 x D 455 mm
802.51 ... 220 ...

**Shower stool**
W 533 x H 531 x D 400 mm
802.51 ... 300 ...

**Hanging seat Comfort**
W 444 x H 498 x D 567 mm
802.51 ... 110 ...

**Hanging seat Premium**
W 620 x H 548 x D 567 mm
802.51 ... 120 ...

**Hinged support rail**
L 650 / 700 / 750 / 800 / 850 / 900 mm
802.50 ...

**Upgrade kit toilet roll holder**
W 33 x H 145 x D 117 mm
802.50 ... 010

**Upgrade kit WC flushing mechanism**
W 50 x H 400 mm
802.50 ... 060 ...

**Back rest rail**
L 630 – 730 mm
802.50.070 ...

# Range 477/801
# The Classic in Project

HEWI developed Range 801 in the nineteen eighties and with it launched the first sanitary accessibility product range on the market. Since then the range has been continuously developed further and has established itself as a classic, which guarantees universal accessibility. With Range 477, HEWI supplies sanitary accessories suitable for the accessibility Range 801. Due to its timeless design and comprehensive projects product portfolio, the ranges are today still among the most frequently used for accessible sanitary facilities. Use of colour enables contrasts to be created and facilitates orientation.

## WASHBASIN AREA

| | |
|---|---|
| Washbasin | 950.11.101 |
| Mirror | 950.01.100 |
| Support rail (500 mm) | 801.36.120 |
| Holder / tumbler | 477.00.100 / 477.04.020 |
| Soap dispenser | 477.06.10005 |
| Hooks | 477.90.010 |
| Waste bin | 477.05.100 |

**PRODUCT PROPERTIES**
This Sanitary range can be used universally due to the modularity of the products and enables an accessible sanitary fit out.

**AREAS OF USE**
Due to its functions and consistent design, the range is particularly suitable for the institutional care sector.

**MATERIAL**
The accessibility products consist of through-dyed polyamide with corrosion-proof steel core, the accessories of the range are made of through-dyed polyamide.

**DESIGN**
HEWI, Bad Arolsen

**AWARDS**
if product design award 1987

## SHOWER AREA

| | |
|---|---|
| Rail with vertical support bar | 801.35.300 |
| Removable hanging seat | 802.51.W110 |
| Storage box | 802.03.200 |
| Shower curtain rail | 801.34.110 |
| Ceiling support | 801.34.021 |
| Shower curtain | 802.34.01030 |

# Range 477/801
# Product Range



**Holder**
W 97 x H 25 x D 100 mm
477.00.100

Available in HEWI colours

**Tumbler**
Ø 74, H 80 mm
477.04.020

Available in HEWI colours



**Soap dish insert**
Ø 74, H 25 mm
477.02.01005

Available in HEWI colours

**Soap dispenser**
W 70 x H 208 x D 122 mm
477.06.10005

Available in HEWI colours

**Soap dish**
W 120 x H 25 x D 120 mm
477.02.200

Available in HEWI colours

**Storage dish**
W 250 x H 35 x D 115 mm
477.03.300

Available in HEWI colours

**Shelf**
W 600 x H 26 x D 140 mm
477.03.100

Available in HEWI colours

**Mirror clip**
W 30 x H 60 x D 18 mm
477.01.100

Available in HEWI colours

**Single hook / Double coat hook**
Ø 50, D 45 mm
Ø 50, D 43.5 mm
477.90.010 / 477.90.025

Available in HEWI colours

**Toilet brush unit**
W 141 x H 470 x D 140 mm
477.20.100

Available in HEWI colours

**Toilet brush unit**
W 130 x H 575 x D 140 mm
801.20.100

Available in HEWI colours

**Toilet roll holder**
W 160 x H 120, Ø 20 mm
477.21.100

Available in HEWI colours

**Toilet roll holder**
Ø 70, D 121 mm
801.21.300

Available in HEWI colours

**Spare roll holder**
Ø 70, D 120 mm
477.21.200

Available in HEWI colours



**Towel rail**
H 160 x D 445, Ø 28 mm
477.09.100

Available in HEWI colours

**Towel ring**
W 320 x H 150, Ø 28 mm
477.09.300

Available in HEWI colours

**Towel rail**
L 457 / 570 / 600 / 800 / 1000 / 1100 mm
477.30 ...

Available in HEWI colours



**Corner shelf**
W 205 x H 37 x D 205 mm
477.32.100

Available in HEWI colours

**MATERIAL AND SURFACES**

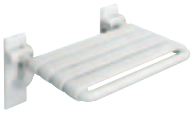
- Polyamide / 13 (buttercup yellow)
- Polyamide / 33 (ruby red)
- Polyamide / 30 (burgundy)
- Polyamide / 53 (ultramarine blue)
- Polyamide / 50 (steel blue)
- Polyamide / 99 (pure white)
- Polyamide / 97 (light grey)
- Polyamide / 95 (stone grey)
- Polyamide / 92 (anthracite grey)
- Polyamide / 90 (jet black)

**INSERTS**

- Glass, matt white

**Removable hanging seat**
W 345 x H 400 x D 480 mm /
W 448 x H 395 x D 500 mm
801.51.1 ...

Available in HEWI colours



**Hinged seat**
W 345 x H 259 x D 408 mm /
W 448 x H 259 x D 428 mm
801.51.2 ...

Available in HEWI colours

**Stool**
W 345 x H 500 x D 336 mm
801.51.300

Available in HEWI colours

**Back rest rail**
L 670 – 730 mm
801.51.900

Available in HEWI colours

**Support rail**
L 300 / 400 / 500 / 600 / 800 /
900 / 1000 / 1100 mm
801.36.1 ...

Available in HEWI colours

**Support rail**
W 620 x H 200 mm, angle 135°
801.22.200

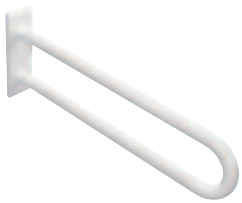
Available in HEWI colours

**L-shaped support rail**
600 x 300 mm / 900 x 400 mm
801.22.1 ...

Available in HEWI colours

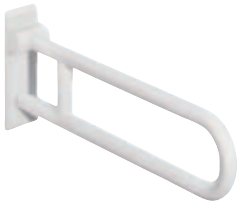
**Floor to wall stationary support**
W 834 x H 850 x D 135 mm
801.22.400

Available in HEWI colours



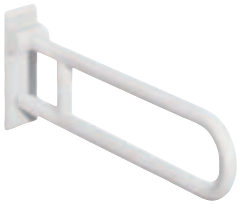
**Stationary support rail**
L 600 / 700 / 850 mm
801.50.3 ...

Available in HEWI colours



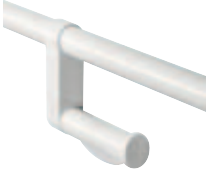
**Hinged support rail**
L 600 / 700 / 850 / 900 mm
801.50.2 ...

Available in HEWI colours



**Hinged support rail, rotating**
L 600 / 700 / 850 / 900 mm
801.50.1 ...

Available in HEWI colours



**Upgrade kit toilet roll holder**
W 35 x H 131 x D 136 mm
801.50.010

Available in HEWI colours

**Upgrade kit WC flushing mechanism (radio-controlled)**
W 50 x H 68 x D 105 mm
801.50.060

Available in HEWI colours

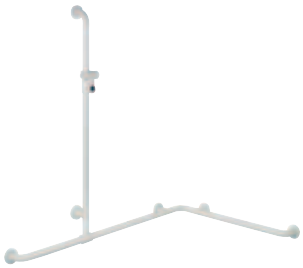
# Range 477/801
# Product Range

**Rail with shower head holder**
L 600 / 900 / 1100 mm
801.33.1...

Available in HEWI colours

**L-shaped support rail with shower head holder**
1100 x 600 mm
801.33.210

Available in HEWI colours

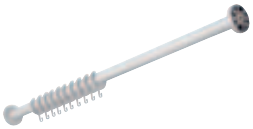


**Rail with vertical support bar and shower head holder**
1100 x 762 x 762 mm /
1100 x 962 x 962 mm
801.35.3 ...

Available in HEWI colours

**Rail with vertical support bar and shower head holder**
1100 x 962 mm
801.35.410

Available in HEWI colours



**Shower curtain rail**
L 1000 mm
801.34.400

Available in HEWI colours

**Shower curtain rail**
L1 x L1
L1 = 783 / 883 / 983 / 1183 / 1483 mm
801.34.1...

Available in HEWI colours

**Shower curtain rail**
L1 x L2 x L1
L1 = 983 / 1183 / 1483 mm
L2 = 976 / 1167 / 1467 mm
801.34.3 ...

Available in HEWI colours

**Ceiling support**
L 300 / 400 / 500 / 600 mm
801.34.0 ...

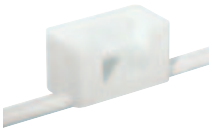
Available in HEWI colours

**Shower grab rail**
762 x 762 mm / 962 x 962 mm
801.35.1 ...

Available in HEWI colours

**Shower spray guard**
W 78 x H 967 x D 940 mm
801.52.100 ...

Available in HEWI colours



**Storage box**
W 200 x H 110 x D 107 mm
802.03 200

**Waste bin**
Ø 180, H 330 x D 210 mm
477.05 100

Available in HEWI colours

**Paper towel dispenser**
W 310 x H 459 x D 160 mm
477.06.60005

Available in HEWI colours

**Paper towel basket**
W 305 x H 515 x D 300 mm
477.05.2001 ...

Available in HEWI colours

**Adjustable mirror**
W 600 x H 540 mm
801.01.100

Handle available in HEWI colours

**Plate glass mirror**
W 600 x H 1200 mm
801.01.300

Holder available in HEWI colours

**MATERIAL AND SURFACES**

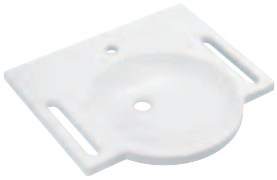
- Polyamide / 13 (buttercup yellow)
- Polyamide / 33 (ruby red)
- Polyamide / 30 (burgundy)
- Polyamide / 53 (ultramarine blue)
- Polyamide / 50 (steel blue)
- Polyamide / 99 (pure white)
- Polyamide / 97 (light grey)
- Polyamide / 95 (stone grey)
- Polyamide / 92 (anthracite grey)
- Polyamide / 90 (jet black)

**SEATS**

- ○ Polyamide / 98 (signal white)
- ● Polyamide / 92 (anthracite grey)

**WALL BRACKET**

- △ White
- ▲ Chrome



**Washbasin**
W 600 x H 100 x D 550 mm
W 450 x H 95 x D 400 mm
950.11.101 / 950.11.50 ...

Mineral composite

**Washbasin**
W 850 x H 110 x D 415 mm
W 1000 x H 130 x D 550 mm
950.11.20 ... / 950.11.40 ...

Mineral composite

**Washbasin**
W 600 x H 100 x D 450 mm /
W 600 x H 120 x D 500 mm
950.11.300 / 950.11.30 ...

Mineral composite

**Adjustable mirror**
W 580 x H 680 x D 115 mm
800.01.10060

**Mirror**
W 1200 x H 600 mm
W 1000 x H 570 mm
950.01.100

Float glass



**Mirror**
W 600 x H 600 mm
950.01.400

Float glass

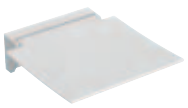


**Mirror**
Ø 600 mm
Ø 700 mm
950.01.3 ...

Float glass

**Hinged seat R 380**
W 380 x H 110 x D 407 mm
950.51.22 ...

○ ● △ ▲



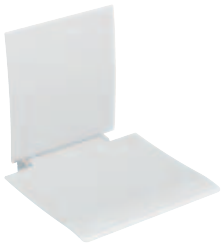
**Hinged seat 350**
W 350 x H 110 x D 373 mm
950.51.20 ...

○ ● △ ▲



**Hinged seat 450**
W 450 x H 110 x D 463 mm
950.51.21 ...

○ ● △ ▲



**Backrest**
W 350 x H 395 x D 45 mm
950.51.02090

○ ●

**Removable hanging seat 350**
W 350 x H 449 x D 469 mm
950.51 11...

○ ●

**Removable hanging seat 450**
W 450 x H 503 x D 560 mm
950.51.10...

○ ●

# System 800 K
# Colours & Care

The clear style and characteristically large radii of System 800 is also reflected in the 800 K material variation. A brilliant, high-gloss surface and the deliberate use of colour are the outstanding features of System 800 K. As the system's basic colour, signal white can be combined with coloured accents in orange, apple green or anthracite grey. Manufactured in high quality polyamide, the products are scratch and impact resistant with a non-porous surface which is hygienic and easy to clean. Thanks to their fracture resistance, easy care and warm touch synthetic material, the sanitary products are especially suitable for kindergartens, retirement homes and hospitals.
The use of avibrant colours such as orange, apple green and anthracite grey follows both design aspects as well as functional criteria. Colour not only sets accents in a room, but it also creates orientation.

## WASHBASIN AREA

| | |
|---|---|
| Washbasin | 950.11.101 |
| Adjustable mirror | 800.01.10060 |
| All-purpose dish | 800.03.20093 |
| Waste bin | 800.05.10090 |
| Support rail (600 mm) | 950.36.13091 |
| Soap dispenser | 800.06.10093 |
| Tumbler / holder | 800.04.01003/800.00.10090 |

**PRODUCT PROPERTIES**
The specific colour accents characterise System 800 K and create contrasts. The system's modularity enables its universal use.

**AREAS OF USEDESIGN**
System 800 K is suitable for kindergartens or institutional care facilities, for example, retirement homes and hospitals.

**MATERIAL**
Polyamide

**DESIGN**
Phoenix Design, Stuttgart / Tokyo

## SHOWER AREA

| | |
|---|---|
| Shower basket | 800.03.30092 |
| Rail with shower head holder (1100 mm) | 950.33.12092 |
| Hinged seat 450 / backrest | 950.51.21090 / 950.51.02090 |
| Soap dispenser | 800.06.10092 |
| Support rail (600 mm) | 950.36.13091 |

# System 800 K
# Product Range

**Holder**
W 78 x H 20 x D 91 mm
800.00.10090

**Tumbler**
Ø 69, H 110 mm
800.04.0100 ...

**Soap dispenser**
Ø 69, H 170 mm
800.06.010 ...

**Holder**
W 122 x H 20 x D 90 mm
800.02.10090

**Soap dish**
W 113 x H 15 x D 68 mm
800.02.0100 ...

**Soap dispenser**
W 70 x H 208 x D 122 mm
800.06.1009 ...
Pushbutton



**All-purpose dish**
W 250 x H 20 x D 106 mm
800.03.2009 ...

**Shelf**
W 600 x H 26 x D 140 mm
800.03.10090

**Mirror clip**
W 30 x H 60 x D 18 mm
800.01.10090



**Hooks**
D 50 / 80 mm
800.90.01090 / 800.90.02090

**Toilet brush unit**
W 105 x H 543 x D 120 mm
800.20.2009 ...

**Toilet roll holder, foldaway**
W 140 x H 90 x D 20 mm
800.21.11090



**Spare roll holder**
Ø 33, D 115 mm
800.21.30090



**Towel rail**
H 160 x L 445, Ø 28 mm
800.09.10090

**Paper tissue dispenser**
W 250 x H 80 x D 130 mm
950.06.20090

**Towel ring**
W 320 x H 150, Ø 28 mm
800.09.30090

**Grab bar**
L 250 mm
800.31.11090

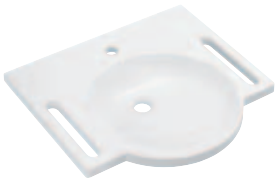
**Towel rail**
L 570 mm
800.30.11090



**Shower basket**
W 250 x H 90 x D 106 mm
800.03.3009 ...

MATERIAL AND SURFACES
- ☐ Polyamide / 98 (signal white)
- ■ Polyamide / 92 (anthracite grey)
- ■ Polyamide / 24 (orange)
- ■ Polyamide / 74 (apple green)

INSERTS
- ○ Polyamide / 98 (signal white)
- ● Polyamide / 92 (anthracite grey)
- ● Polyamide / 24 (orange)
- ● Polyamide / 74 (apple green)



**Washbasin**
W 600 x H 100 x D 550 mm
W 450 x H 95 x D 400 mm
950.11.101 / 950.11.50 …

Mineral composite

**Washbasin**
W 850 x H 110 x D 415 mm
W 1000 x H 130 x D 550 mm
950.11.20 … / 950.11.40 …

Mineral composite

**Washbasin**
W 600 x H 100 x D 450 mm /
W 600 x H 120 x D 500 mm
950.11.300 / 950.11.30 …

Mineral composite

**Adjustable mirror**
W 580 x H 680 x D 115 mm
800.01.10060

**Mirror**
W 1200 x H 600 mm
W 1000 x H 570 mm
950.01.100

Float glass



**Mirror**
W 600 x H 600 mm
950.01.400

Float glass



**Mirror**
Ø 600 mm
Ø 700 mm
950.01.3 …

Float glass

**Cosmetic mirror**
Ø 210, D 85 mm
950.01.20090

☐ ○ ● ● ● Outer ring

**Paper towel dispenser**
W 310 x H 459 x D 160 mm
800.06.60095

☐

**Paper towel basket**
W 305 x H 515 x D 300 mm
800.05.20091

☐

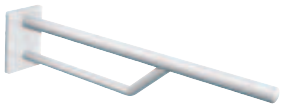
**Waste bin**
Ø 180, H 330 x D 210 mm
800.05.10090

☐

# System 800 K
# Product Range

**Stationary support rail Mono**
L 600 mm
950.50.310 ...

☐

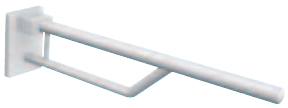


**Stationary support rail Duo**
L 700 / 850 mm
950.50.3 ...

☐

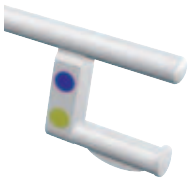
**Hinged support rail Mono**
L 600 mm
950.50.110 ...

☐



**Hinged support rail Duo**
L 700 / 850 / 900 mm
950.50.1 ...

☐



**Upgrade kit toilet roll holder with WC flushing mechanism and function button (radio-controlled)**
W 35 x H 122.5 x D 149 mm
950.50.06 ...

☐

**Upgrade kit toilet roll holder**
W 35 x H 122.5 x D 149 mm
950.50.01090

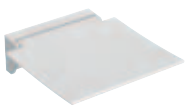
☐

**Floor support**
L 643 ± 20 mm
950.50.02092

Stainless steel

**Hinged seat R 380**
W 380 x H 110 x D 407 mm
950.51.20 ...

○ ● △ ▲



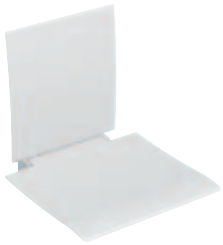
**Hinged seat 350**
W 350 x H 110 x D 373 mm
950.51.20 ...

○ ● △ ▲



**Hinged seat 450**
W 450 x H 110 x D 463 mm
950.51.21 ...

○ ● △ ▲



**Backrest**
W 350 x H 395 x D 45 mm
950.51.02090

○ ●

**Removable hanging seat 350**
W 350 x H 449 x D 469 mm
950.51.11...

○ ●

**Removable hanging seat 450**
W 450 x H 503 x D 560 mm
950.51.10...

○ ●

MATERIAL AND SURFACES
☐ Polyamide / 98 (signal white)

INSERTS
○ Polyamide / 98 (signal white)
● Polyamide / 92 (anthracite grey)
● Polyamide / 24 (orange)
● Polyamide / 74 (apple green)

WALL BRACKET
△ White
▲ Chrome-look coated

**Support rail**
L 300 / 400 / 600 / 900 mm
950.36.1 …

☐ ○ ● ● ● Grab rail

**Support rail**
L 600 mm
950.36.3309 …

☐ ○ ● ● ● Grab rail

**Support rail**
L 656 x H 232 / angle 135°
950.22.20090

☐

**L-shaped support rail**
W 300 x H 600 mm
950.22.10090

☐

**Shower grab rail**
762 x 762 mm
950.35.11090

☐

**Rail with shower head holder**
L 600 / 900 / 1100 mm
950.33.1 …

☐ ● ● ●

**L-shaped support rail with shower head holder**
400 x 900 mm / 600 x 1100 mm
950.33.2 …

☐ ● ● ●

**Rail with vertical support rail and shower head holder**
W 762 x H 1100 x D 762 mm
950.35.3109 …

☐ ● ● ●

**Rail with vertical support bar and shower head holder**
W 762 x H 1100 x D 762 mm
950.35.2109 …

☐ ● ● ●

**Shower curtain rail**
L 1000 mm
800.34.400

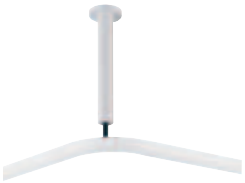
☐

**Shower curtain rail**
L1 x L1
L1 = 783 / 883 / 983 / 1183 / 1483 mm
800.34.1 …

☐

**Shower curtain rail**
L1 x L2 x L1
L1 = 986 / 1186 / 1486 mm
L2 = 967 / 1167 / 1467 mm
800.34.3 …

☐



**Ceiling support**
L 300 / 400 / 500 / 600 mm
800.34.0 …

☐

# System 800
# Comfort to Care

System 800 stands for aesthetic ease in the bathroom. The reduced, clear design of System 800 is determined by its harmonious style with large radii and high-quality materials, thus making the products durable and, therefore, sustainable.
Material options offer diverse design possibilities: The holder elements are available with a fine chrome surface and can be combined with inserts made of satin-finished glass or high quality polyamide. The highly acclaimed System 800 design not only impresses with its visual appearance, but also with its functionality.

## WASHBASIN AREA

| | |
|---|---|
| Washbasin | 950.11.101 |
| Mirror | 950.01.100 |
| All-purpose dish | 800.03.20041 |
| Tumbler, polyamide / holder | 800.04.01001 / 800.00.10040 |
| Support rail (400 mm) | 950.36.61040 |
| Stool | 800.51.30041 |

**PRODUCT PROPERTIES**
Sanitary system, whose outstanding feature are its well thought through, functional product details. For examples, the inlays of the shelves can be rotated and depending on the needs can be used as a flat shelf or as a dish.

**AREAS OF USE**
Home, home care, high-class business premises and hotels – the system can be used to fitout the washbasin, WC, shower and bath areas, and can be supplemented with accessibility products.

**MATERIAL**
Chrome-plated holder with optional inserts made of polyamide or satin-finished glass.

**AWARDS**
Nomination – Design Prize of the Federal Republic of Germany 2011
iF product design award 2010
universal design award: consumer favorite 2010
IFA Usability Park Public Prize 2010

**DESIGN**
Phoenix Design, Stuttgart / Tokyo

## TOILET AREA

| | |
|---|---|
| Toilet brush unit | 800.20.20041 |
| Toilet roll holder, foldaway | 800.21.11040 |
| Support rail (600 mm) | 800.36.11040 |
| Mono hinged support rail (600 mm) | 950.50.61040 |

# System 800
# Product Range

**Holder**
W 81 x H 20 x D 92 mm
800.00.10040

**Tumbler**
Ø 69, H 110 mm
800.04.0100 ...

**Soap dispenser**
Ø 69, H 168 mm
800.06.0104 ...

**Holder**
W 125 x H 20 x D 92 mm
800.02.10040

**Soap dish**
W 113 x H 15 x D 68 mm
800.02.0100 ...

**All-purpose dish**
W 250 x H 20 x D 106 mm
800.03.20041

**Shelf**
W 600 x H 20 x D 100 mm
800.03.100 ...

**Hooks**
D 50 / 80 mm
800.90.01040 /
800.90.02040

**Towel rail**
W 73 x H 30 x D 477 mm
800.09.10040

**Toilet brush unit**
W 105 x H 420 x D 120 mm
800.20.1004 ...

**Toilet brush unit**
W 105 x H 540 x D 120 mm
800.20.20041

**Toilet roll holder, foldaway**
W 140 x H 90 x D 20 mm
800.21.11040

**Spare roll holder**
Ø 20, D 122 mm
800.21.30040

**Stool**
W 400 x H 460 x D 400 mm
800.51.30041

**Paper tissue dispenser**
W 250 x H 80 x D 130 mm
950.06.20050

**Support rail**
L 300 / 600 / 900 mm
800.36.1...

**Towel rail**
L 600 / 900 mm
800.30.1 ...

**Shower basket**
W 250 x H 70 x D 106 mm
800.03.30041

**Rail with shower head holder**
L 900 / 1100 mm
800.33.1...

MATERIAL AND SURFACES
Chrome

INSERTS
Satin-finished crystal glass
Polyamide / 98 (signal white)

**Washbasin**
W 600 x H 100 x D 550 mm
W 450 x H 95 x D 400 mm
950.11.101 / 950.11.50 …

Mineral composite

**Washbasin**
W 850 x H 110 x D 415 mm
W 1000 x H 130 x D 550 mm
950.11.20 … / 950.11.40 …

Mineral composite

**Washbasin**
W 600 x H 100 x D 450 mm /
W 600 x H 120 x D 500 mm
950.11.300 / 950.11.30 …

Mineral composite

**Adjustable mirror**
W 580 x H 680 x D 115 mm
800.01.10060

**Mirror**
W 1200 x H 600 mm
W 1000 x H 570 mm
950.01.100

Float glass



**Mirror**
W 600 x H 600 mm
950.01.400

Float glass



**Mirror**
Ø 600 mm
Ø 700 mm
950.01.3 …

Float glass

**Wastepaper bin**
W 300 x H 510 x D 185 mm
950.05.100

White coated stainless steel

**Wastepaper bin with lid**
W 300 x H 510 x D 185 mm
950.05.110

White coated stainless steel

**Hygiene waste bin**
W 160 x H 300 x D 140 mm
950.05.200

White coated stainless steel

**Hygiene combination**
W 160 x H 300 x D 140 mm
950.05.210

White coated stainless steel

**Soap dispenser**
W 95 x H 275 x D 105 mm
950.06.100

White coated stainless steel

**Paper towel dispenser**
W 300 x H 360 x D 135 mm
950.06.500

White coated stainless steel



**Hygiene bag dispenser**
W 150 x H 92 x D 37 mm
950.06.700

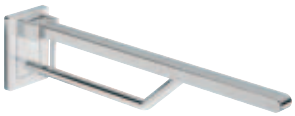
White coated stainless steel

**Large toilet roll holder**
W 365 x H 365 x D 140 mm
950.21.600

White coated stainless steel

# System 800
# Product Range

**Mono hinged support rail**
L 600 mm
950.50.61040



**Duo hinged support rail**
L 700 / 850 / 900 mm
950.50.6 …

**Back rest rail**
L 350 / 390 / 150 mm
950.51.90090

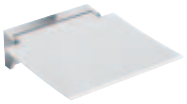
**Upgrade kit toilet roll holder with WC flushing mechanism and function button (radio-controlled)**
W 35 x H 122.5 x D 149 mm
950.50.06 …

**Upgrade kit toilet roll holder**
W 35 x H 122.5 x D 149 mm
950.50.01150

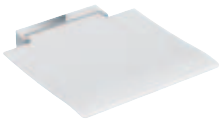
**Arm pad**
L 250 mm
950.50.03192
Polyurethane

**Floor support**
L 643 ± 20 mm
950.50.02092
Stainless steel

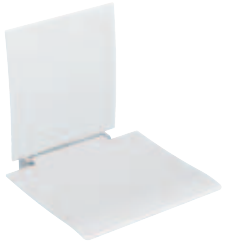
**Hinged seat R 380**
W 380 x H 110 x D 407 mm
950.51.22 …



**Hinged seat 350**
W 350 x H 110 x D 373 mm
950.51.20 …



**Hinged seat 450**
W 450 x H 110 x D 463 mm
950.51.21 …



**Backrest**
W 350 x H 390 x D 43.5 mm
950.51.02090

**Support rail**
L 400 / 600 / 900 mm
950.36.6 …

**Rail with shower head holder**
L 600 / 900 / 1100 mm
950.33.6 …

MATERIAL AND SURFACES
Chrome

SEATS
○ Polyamide / 98 (signal white)
● Polyamide / 92 (anthracite grey)

WALL BRACKET
△ White
▲ Chrome

**Shower curtain rail**
L 1000 mm
802.34.0100

**Shower curtain rail**
L1 x L1
L1 = 988 / 1188 / 1488 / 1988 mm
802.34.1 …

**Ceiling support**
L 400 – 1500 mm
802.34.02 …

# Range 805 Classic
# The Public System

Clarity characterises Range 805. The material combination of satin finish stainless steel and high-quality polyamide, emphasises the functional design principle. The reduced style and modular structure of this range allows its universal use. With Range 805, an adaptive, sustainable room concept can be implemented. The range includes classic sanitary accessories as well as products with a light supporting effect, and products with complex accessibility functions for use in standardised, public areas as well as in the professional care sector.

## TOILET AREA

| | |
|---|---|
| Hinged support rail, rotating (700 mm) | 805.50.110 |
| Upgrade kit toilet roll holder | 805.50.015 |
| Toilet brush unit | 805.20.100 |

**PRODUCT PROPERTIES**
Sanitary range which, thanks to its comprehensive range of products, offers the right solution for every application. The range is particularly suitable for the public sector, as extreme robustness is one of the outstanding features of the products.

**MATERIAL**
Surface made of satin finish stainless steel; functional elements made of high-quality polyamide, optionally available in pure white or anthracite grey.

**AREAS OF USE**
The range can be used in the private bathroom as well as in the public sector or in the institutional care sector. The portfolio includes products for the wash-basin and toilet area as well as for the shower and bath.

**DESIGN**
Noa Produktdesign, Aachen

**AWARDS**
iF award product design 2008
red dot: product design 2008 – honourable mention

product design award 2008

reddot design award
honourable mention 2008

## SHOWER AREA

| | |
|---|---|
| Rail with vertical support bar and shower head holder | 805.35.310 |
| Storage box | 802.03.200 |
| Comfort removable hanging seat | 802.51.11092 |
| Shower curtain rail for shower trays | 805.34.120 |
| Ceiling support | 805.34.020 |
| Shower curtain, plain white | 802.34.01030 |
| Hooks | 805.90.030 |

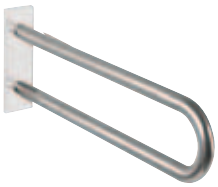
# Range 805 Classic
# Product Range

**Toilet brush unit**
W 141 x H 470 x D 140 mm
805.20.100

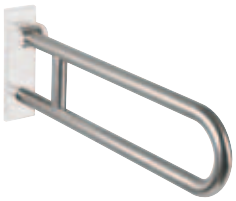
**Toilet roll holder**
W 160 x H 120, Ø 20 mm
805.21.100

**Spare roll holder / Toilet roll holder**
Ø 33, L 120
805.21.200

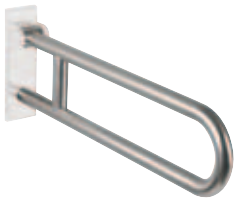
**Hook**
Ø 50, D 55 mm
805.90.010 / 805.90.030



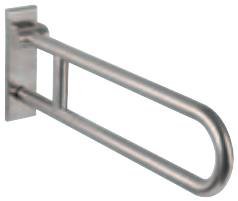
**Stationary support rail**
L 450 / 600 / 700 / 850 mm
805.50.3 ...
Wall plate



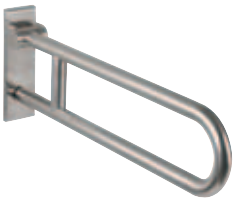
**Hinged support rail**
L 600 / 700 / 850 mm
805.50.2 ...
Wall plate



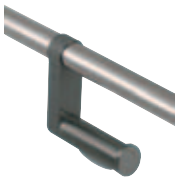
**Hinged support rail, rotating**
L 600 / 700 / 850 mm
805.50.1 ...
Wall plate



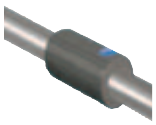
**Hinged support rail**
L 600 / 700 / 850 mm
805.50.2 ...



**Hinged support rail, rotating**
L 600 / 700 / 850 / 900 mm
805.50.1 ...



**Upgrade kit toilet roll holder**
W 35 x H 131 x D 136 mm
805.50.015



**Upgrade kit WC flushing mechanism (radio-controlled)**
W 50 x H 68 x D 105 mm
805.50.060

**Support rail**
L 300 / 400 / 500 / 600 / 900 / 1100 mm
805.36.1. ...

**Removable hanging seat 350**
W 350 x H 449 x D 469 mm
950.51.11...

**Removable hanging seat 450**
W 450 x H 503 x D 560 mm
950.51.10...

MATERIAL AND SURFACES
Satin finish stainless steel

FUNCTIONAL AREAS / INSERTS
○ Polyamide / 99 (pure white)
○ Polyamide / 97 (light grey)
● Polyamide / 92 (anthracite grey)

**L-shaped support rail**
L 620 x H 200 mm, angle 135°
805.22.200 ...

**L-shaped support rail**
600 x 300 mm
805.22.100 ...

**L-shaped support rail**
900 x 400 mm
805.22.110 ...

**Shower grab rail**
762 x 762 mm
805.35.110

**Rail with shower head holder**
L 600 / 900 / 1100 mm
805.33.1 ...

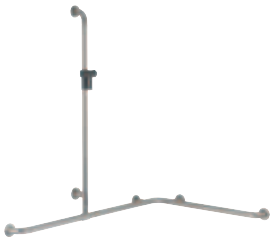
○ ●

**L-shaped support rail with shower head holder**
600 x 1100 mm
805.33.210 ...

○ ●

**Shower grab rail with vertical support bar and shower head holder**
W 762 x H 1100 x D 762 mm
805.35.210 ...

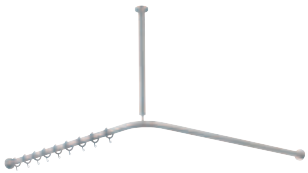
○ ●



**Rail with vertical support bar and shower head holder**
W 762 x H 1100 x D 762 mm
W 1185 x H 1100 x D 762 mm
805.35.3 ...

○ ●

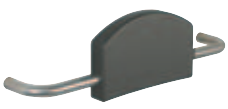
**Shower curtain rail**
L 1000 mm
805.34.200



**Shower curtain rail**
L1 x L1
L1 = 983 / 1183 / 1483 mm
805.34.1 ...

**Ceiling support**
L 400 / 500 / 600 mm
805.34.02 ...

**Shower spray guard**
W 940 x H 890 mm
805.52.20030



**Back rest rail**
L 670 – 730 mm
805.51.900

**Comfort hinged seat**
W 444 x H 420 x D 455 mm
802.51 ... 210 ...

○ ● ●

**Premium hinged seat**
W 620 x H 420 x D 455 mm
802.51 ... 220 ...

○ ● ●

**Hanging seat Comfort**
W 444 x H 498 x D 567 mm
802.51 ... 110 ...

○ ● ●

# Planning Service
# Standards

## INCLUSIVE DESIGN

Inclusive design avoids stigmatisation because it's a design for all people. Universal product form is therefore the guiding principle of HEWI. The demands made on the planning, development and installation of "accessible buildings" have changed drastically. HEWI, as your reliable partner in theaccessible living segment, has refined this topic over the years through selective measures, products and services. Know-how is in demand. And in addition, we offer a unique choice of products to provide you with professional and competent support for the fulfilment of your tasks.

## STANDARDS UNITED KINGDOM

BS 8300:2009
Design of buildings and their approaches to meet the needs of disabled people. Code of practice:

BS 8300 explains how the built environment can be designed to anticipate, and overcome, restrictions that prevent disabled people making full use of premises and their surroundings.

An accessible environment is one which a disabled person can enter and make use of independently or with help from a partner or assistant, including being able to escape in the event of fire or other emergency.

Some facilities can be designed in such a way as to incorporate access for disabled people. In other situations, additional features such as grab bars, touch legible signs and hearing enhancement systems might be needed.

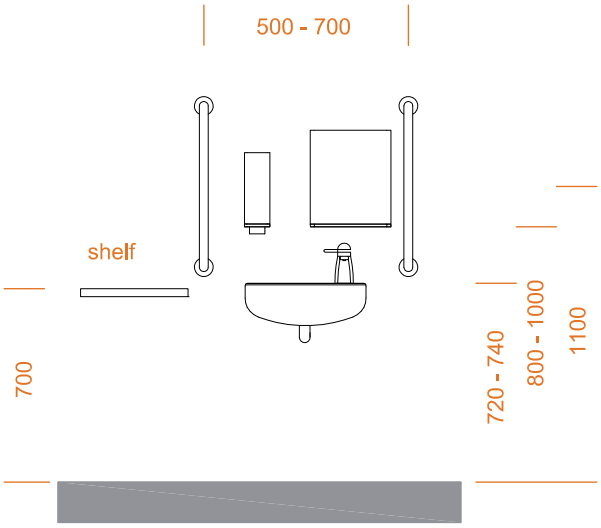
The guidance in BS 8300 covers a wide range of disabilities and the use of the built environment by disabled people who can be residents, visitors, spectators, customers, employees, or participants in sports events, performances and conferences.

BS 8300 gives recommendations for the design of buildings and their approaches to meet the needs of disabled people (including, where appropriate, disabled children). It applies to car parking provision, setting-down points, garaging, access routes to and around all buildings, entrances to and interiors of new buildings. The recommendations also apply to routes to facilities associated with and in the immediate vicinity of buildings.

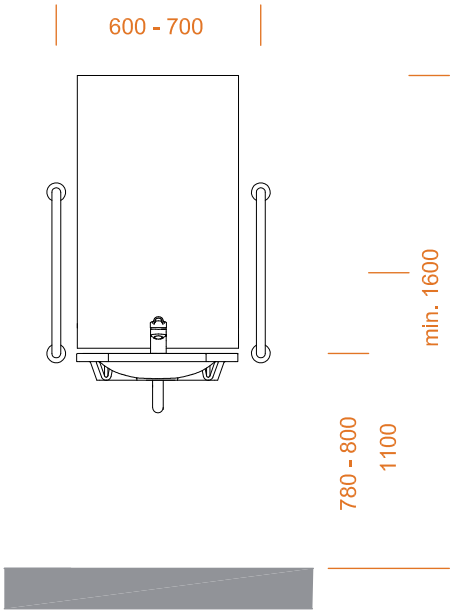
BS 8300 applies to the following types of buildings:

a) Transport and industrial buildings
b) Administrative and commercial buildings
c) Health and welfare buildings
d) Refreshment, entertainment and recreation buildings
e) Buildings for worship
f) Educational, cultural and scientific buildings
g) Dwellings (for access routes only) and other residential buildings, e.g. hostels, hotels, residential clubs, university and college halls of residence, nursing homes and prisons.

# Functional Area
# Washbasin




hand rinse washbasin

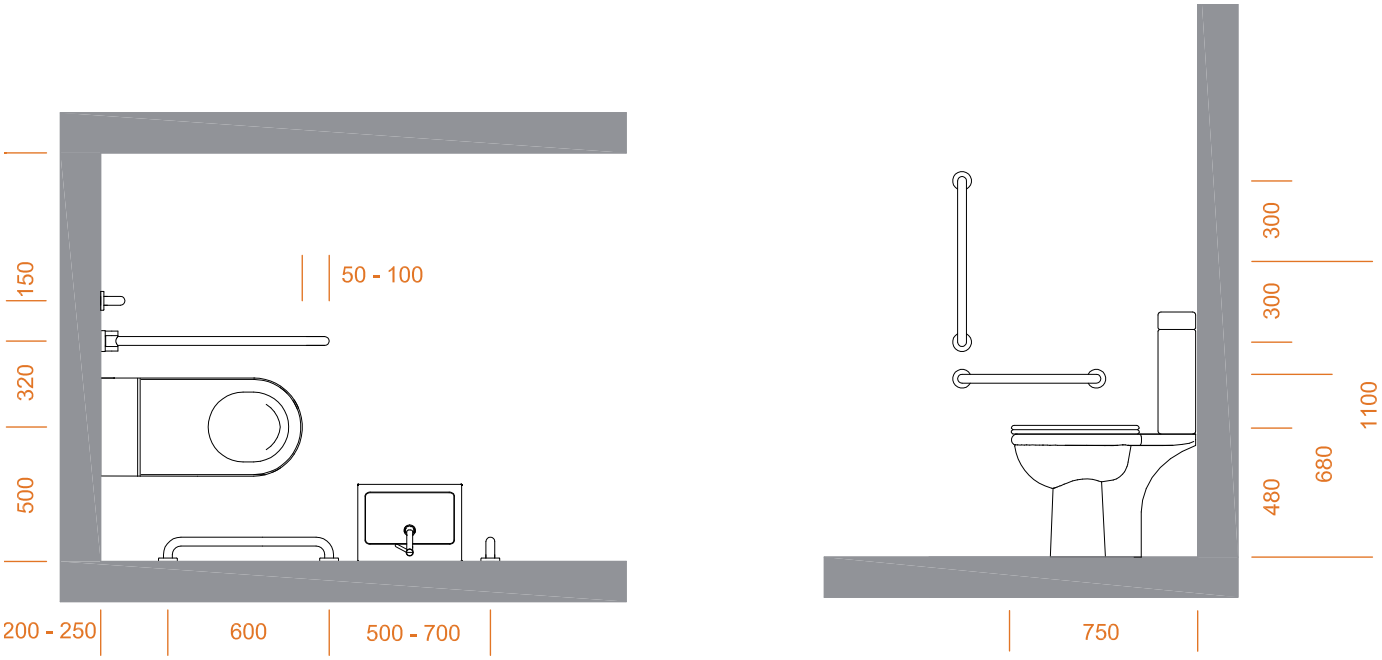



independent washbasin

## INSTALLATION RECOMMENDATIONS — BS 8300:2009+A1:2010

| | |
|---|---|
| Minimum room dimension | · 1500 x 2200 mm |
| Door | · 926 mm single-swing door |
| Wheelchair turning space | · 1500 x 1500 mm |
| Installation height hand rinse washbasin | · Rim height at 720 to 740 mm |
| Grab rail | · 600 mm vertical grab rail<br>· Grab rail at each side of the mirror – distance 500-700 mm<br>· Centre line 1100 mm above floor level |
| Mirror suitable for seated and standing persons | · Bottom Line 600 mm – top edge 1600 mm (located away from washbasin)<br>· Bottom line 1600 mm (located above washbasin) |
| Tilting mirror | · If mirrors cannot be extended down to the upper edge of the wash-basin, they should be tilted forward |
| Shelf | · 400 mm wide, 200 mm deep, 700 mm above floor |
| Taps | · Mixer tap, hot water should be thermostatically controlled, not exceed 43°C at the outlet<br>· Should be positioned on the nearest side to the WC pan |
| Hooks | · Located at height of 1050 and 1400 mm |
| Alarm pull cord | · With two red bangles of ø 50 mm<br>· One at 100 mm, the other at 800 - 1000 mm above floor level<br>· Should be operated from the WC and from the adjacent floor area |
| Toilet accessories | Automatic hand dryer, soap dispenser, alarm reset button, paper towel dispenser, toilet paper dispenser mounting height 800 - 1000 mm, suitable for single-hand use |

# Functional Area
# WC

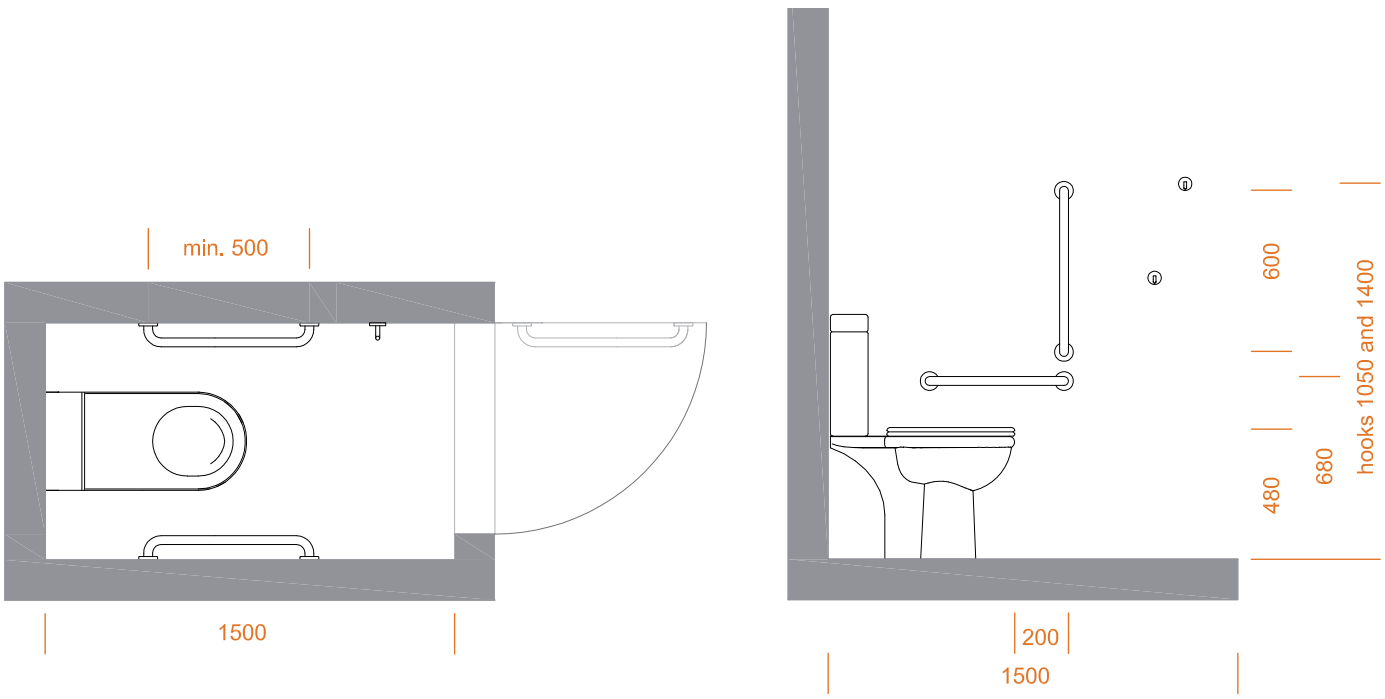



WC cubicle for wheelchair access

## INSTALLATION RECOMMENDATIONS BS 8300:2009+A1:2010

| | |
|---|---|
| Mounting-height | · Top surface of WC seat 480 mm, WC pan can accept a variable height toilet seat riser |
| Depth of toilet | · 750 mm |
| Distance to wall | · Centre of WC to wall 500 mm |
| Drop down support rail | · Drop down support rail provided on the wall side at a distance of 320 mm from the centre line of WC<br>· Height 680 mm above floor<br>· Should extend 50 - 100 mm beyond the front of the WC<br>· Horizontal support rail on the wall adjacent to the WC 600 mm |

# Functional Area
# WC

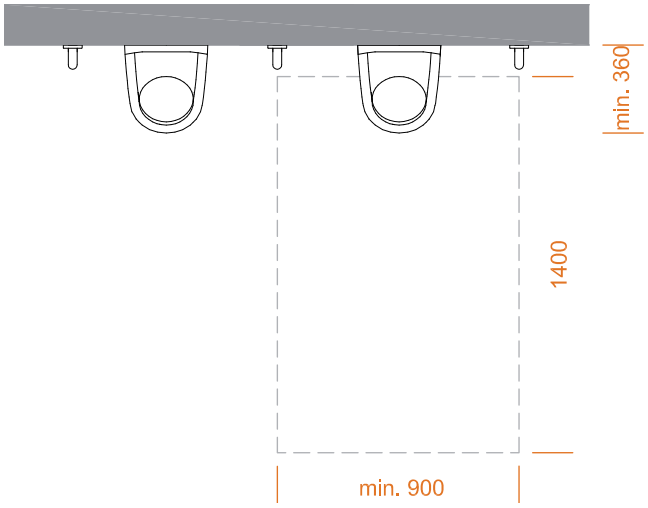


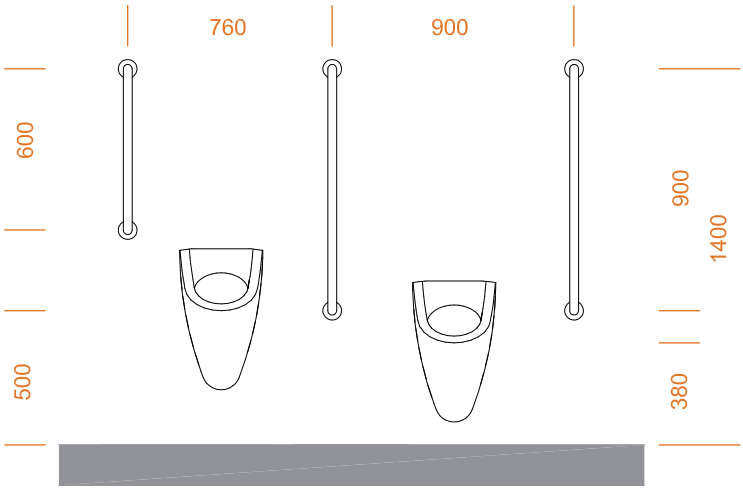

WC cubicle for ambulant disabled people

## INSTALLATION RECOMMENDATIONS BS 8300:2009+A1:2010

| | |
|---|---|
| Horizontal grab rail | · Mounting height 680 mm above floor, length 600 mm<br>· Distance 200 - 250 mm from the back wall, clearance 50 - 60 mm between the rail and the wall |
| Vertical grab rail | · Length 600 mm, 470 mm from the WC centre line<br>· Centre line 1100 mm above floor level |
| Toilet paper holder | · Should be suitable for single hand use<br>· Should be readily accessible from a wheelchair, seated on the WC or for a standing person |
| Shelf | · Where a high or low level cistern is used, a shelf 125 - 150 mm deep, prefarbly 400 mm wide should be provided preferably to the WC pan, top of surface 950 mm |

# Functional Area
# Urinal

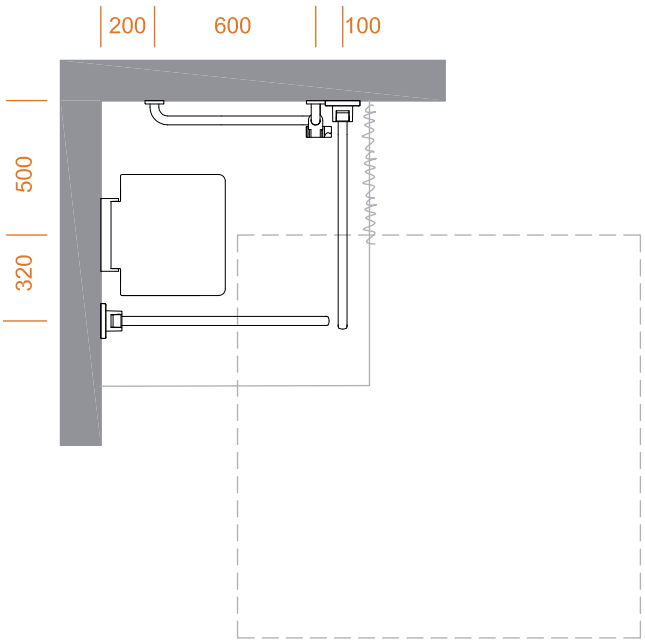


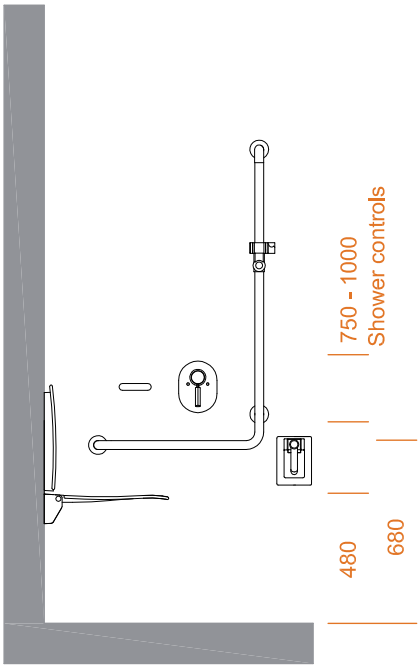




## INSTALLATION RECOMMENDATIONS BS 8300:2009+A1:2010

| | |
|---|---|
| Access space | · 900 mm wide, 1400 mm depth wheelchair, access space |
| Rim height urinal | · 500 mm for standing users<br>· 380 mm for wheelchair users<br>· Urinal rim should project at least 360 mm from the wall face |
| Vertical grab rail | · 600 mm long for standing users<br>· 900 mm long for wheelchair users |
| Mounting height grab rail | · Top fixing 1400 mm above floor |
| Distance grab rail | · Distance grab rails 760 mm, standing users<br>· Distance grab rails 900 mm, wheelchair users |
| Contrast | · Urinal should contrast visually with the wall it is attached to |

# Functional Area
# Shower




## INSTALLATION RECOMMENDATIONS BS 8300:2009+A1:2010

| | |
|---|---|
| Wheelchair turning space | · 1500 x 1500 mm |
| Floor surface | · Should be slip-resistant |
| Tip-up shower seat | · Seat height 480 mm, centre of seat to wall 500 mm<br>· Projection 650 mm, backrest at 200 m distance from the back wall |
| Vertical grab rail | · Height 800 mm above floor, length min. 600 mm |
| Horizontal grab rail | · Length 600 mm, distance 200 mm from the back wall<br>· Height 680 mm above floor |
| Drop down support rail | · Mounting height 680 mm above floor, on side and far wall<br>· Drop down support rail provided on the side wall at a distance of 320 mm from the centre line of the seat<br>· Drop down support rail provided on the far wall at a distance of 900 mm from the back wall |
| Shower head | · Mounted on a vertical rod, adjustable between 1050 to 1850 mm<br>· Distance 500 mm to the back wall |
| Shower controls | · Height range 750 to 1000 mm above the floor, water temperature not exceeding 43°C |
| Accessories | · Soap tray, towel rail |
| Shower curtain | · Operated from the shower seat, should enclose the seat and rails<br>· Dimension 1000 - 1200 mm |
| Hooks | · Located at height of 1050 and 1400 mm |

# DIN 18040
# Accessible building – planning & design principles

## PART 1: PUBLICY ACCESSIBLE BUILDINGS

Accessible design of public buildings and associated publicly accessible outdoor facilities, which are used for access and building-related use, is covered in the first part of the standard.

In order to create architecture for virtually all people, as many different types of limited skills are included. Apart from mobility impairment, for the first time people with low sensory skills have been taken into account with equal consideration. Accessible design of the built environment should,
to a large extent, enable all people to access and use it in the general, usual way, without any particular difficulty and without the assistance of others.

DIN 18040 applies to new buildings, but should also be applied to structural alteration and modernisation of existing buildings.

It should be noted that the specific requirements for workplaces are no longer included in the standard for accessible building, planning and design, but instead have been incorporated in the new rules for workplaces (“Regeln für Arbeitsstätten” - ASR). Accommodation (hotels, motels, bed & breakfast, etc.) has also been removed from DIN 18040.

## PART 2: RESIDENTIAL BUILDINGS

The accessible planning design, construction and fit-out of apartments, houses and buildings with apartments and their outdoor facilities, which are used for access and building-related use, is covered by the second part of DIN 18040.

Basically, a differentiation is made between accessibly usable apartments and apartments which also have unlimited access to wheelchair users. Additional or further requirements for apartments with wheelchair use are separately marked.

For the first time, sensory requirements (visual, acoustic, tactile) have also been included in the standard for accessible planning, design and building.

DIN 18040 applies to new buildings, but can also be applied to structural alteration and modernisation of existing buildings.

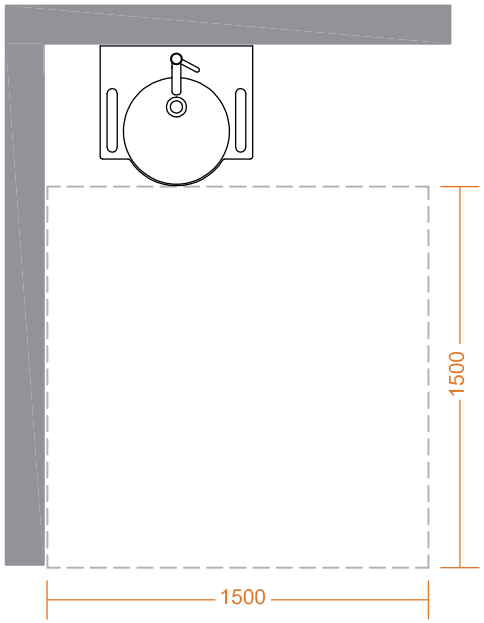
## DIN 18040 CHANGES

The purpose of the standard is to enable individual, future-compatible and therefore sustainable use of buildings for all. By introducing so-called protection objectives, minimum requirements are defined, which ensure accessibility. Example solutions describe how these objectives can be achieved. The protection objective can also be achieved differently to the way described in the example solution. By summarising functional minimum requirements, more design freedom is granted for the implementation of accessibility. The focus therefore shifts onto people and their individual needs and not fulfilling the standard.

DIN 18040 not only takes into account mobility impairments, for example, wheelchair use or other aids, but also for the first time, physical strength, mobility and coordination skills. In addition, sensory and cognitive limitations are also included. By considering sensory impairments, the increasing significance of demographic change becomes clear: A person’s sight and hearing deteriorates with increasing age and is therefore a disability for broad segments of the population.

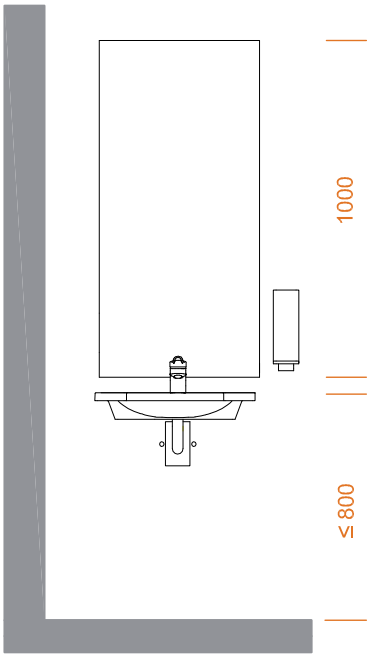
DIN 18024 Part 2 is replaced by DIN 18040 Part 1 and DIN 18025 Parts 1 and 2 are merged in DIN 18040 Part 2. Standards, guidelines and recommendations reflect state of the art standards and can be applied without being legally binding.

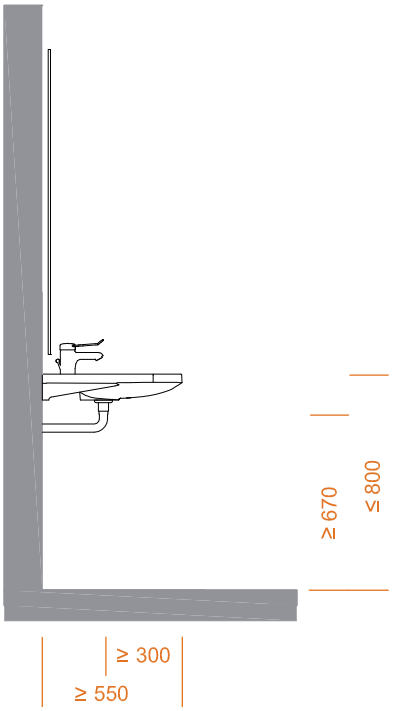
# Functional Area
# Washbasin




## INSTALLATION RECOMMENDATIONS — DIN 18040 PART 1 PUBLIC

| | |
|---|---|
| Installation height, top edge of washbasin | · Rim height max. 80 cm |
| Manoeuvring/wheelchair turning space in front of the washbasin | · 150 x 150 cm |
| Wheelchair accessible washbasin | · Minimum wheelchair accessible depth 55 cm<br>· Thigh level: minimum unobstructed vertical height for knee recess 67 cm measured up to 30 cm behind front edge of washbasin<br>· Wheelchair accessible over a width of 90 cm, measured axially |
| Wheelchair accessible wash hand basin | · Minimum wheelchair accessible height 45 cm |
| Taps | · Single lever mixer tap or non-contact<br>· Non-contact taps only in conjunction with temperature limitation, with water temperature at the outlet max. 45°C<br>· Maximum distance of tapss from front edge of the washbasin 40 cm |
| Mirror | · At least 100 cm high<br>· Must be able to see into it when seated and when standing<br>· Located above the washbasin |
| Fixtures & fittings | · One-hand operating soap dispenser, paper towel dispenser, waste bin, hand dryer must be positioned within the area of the washbasin |
| Hooks | · If clothes' hooks are provided: fixed in at least two heights for seated and standing persons |




## DIN 18040 PART 2 RESIDENTIAL

· Rim height max. 80 cm

· 150 x 150 cm

· Minimum wheelchair accessible depth 55 cm
· Thigh level: minimum unobstructed vertical height for knee recess 67 cm measured up to 30 cm behind front edge of washbasin
· Wheelchair accessible over a width of 90 cm, measured axially

· Where possible, single lever mixer tap or non-contact
· Non-contact taps only in conjunction with temperature limitation, with water temperature at the outlet max. 45°C
· Maximum distance of taps from front edge of the washbasin 40 cm

· At least 100 cm high
· Must be able to see into it when seated and when standing
· Positioned directly above the washbasin

## DIN 18040 PART 2 RESIDENTIAL

· Individual

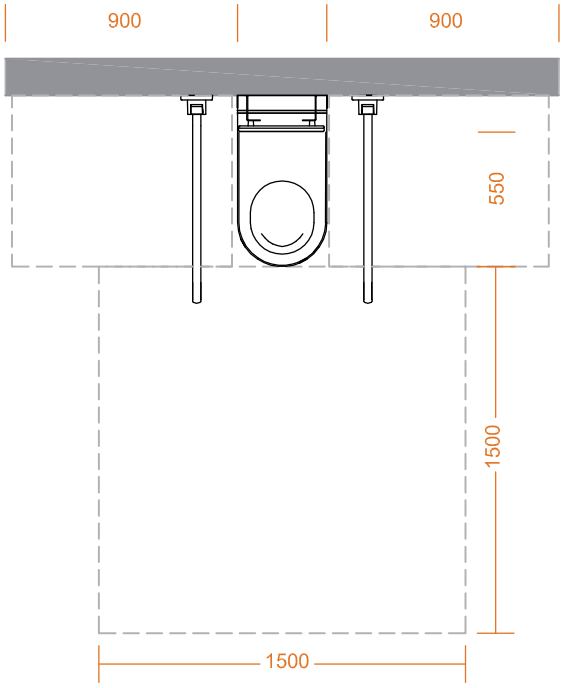
· 120 x 120 cm

· Legroom required

· Where possible, single lever mixer tap or non-contact
· Non-contact taps only in conjunction with temperature limitation, with water temperature at the outlet max. 45°C

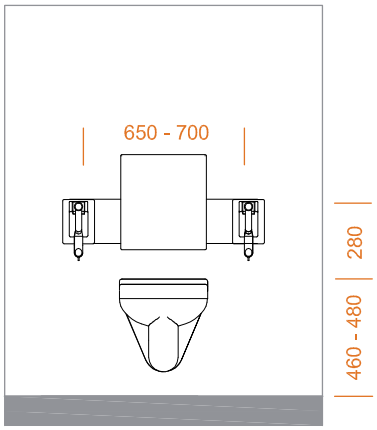
· 100 cm high mirror, if necessary located directly above the washbasin

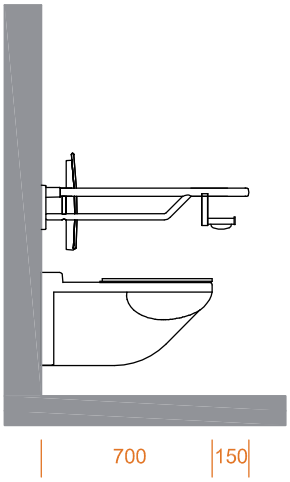
# Functional Area
# WC




## INSTALLATION RECOMMENDATIONS — DIN 18040 PART 1 PUBLIC

| | |
|---|---|
| Seat height | · 46 - 48 cm incl. seat |
| Depth of toilet | · Projection at least 70 cm |
| Backrest | · 55 cm behind the front edge of the toilet<br>· Toilet seat cover is unsuitable |
| Side manoeuvring space<br>Distance to wall | · 90 cm wide left and right |
| Manoeuvring/wheelchair turning space in front of toilet | · 150 x 150 cm |
| Hinged support rail | · Left and right<br>· Top edge of hinged support rail 28 cm above seat height<br>· Hinged support rail should extend 15 cm beyond the front of the WC<br>· Clear distance between the handles/grab rails 65 - 70 cm<br>· Load-bearing capacity: Point load of 1 kN on front end of hinged support rail |
| Toilet roll holder | · Can be reached without changing sitting position |
| Toilet flush | · Can be reached by sitting person, with the hand or arm, without changing their sitting position |
| Waste bin | · Optional: Waste bin can be used with one hand, tight-closing and self-closing |
| Emergency call system | · To be attached near the toilet<br>· Can be reached from sitting position on the toilet and if lying on the floor<br>· Designed with visual contrast, can be registered and located tactilely |



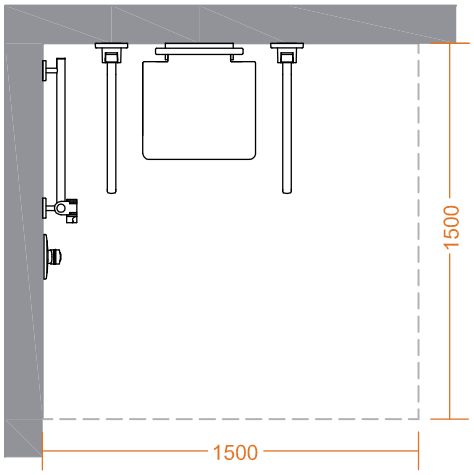

## DIN 18040 PART 2 RESIDENTIAL

- 46 - 48 cm incl. seat
- Projection at least 70 cm
- 55 cm behind the front edge of the toilet
- Toilet seat cover is unsuitable
- 90 cm left or right, at least 30 cm to the wall
- 150 x 150 cm
- Left and right
- Top edge of hinged support rail 28 cm above seat height
- Hinged support rail should extend 15 cm beyond the front of the WC
- Clear distance between the handles/grab rails 65 - 70 cm
- Load-bearing capacity: Point load of 1 kN on front end of hinged support rail
- Can be reached without changing sitting position
- Can be reached by sitting person, with the hand or arm, without changing their sitting position

## DIN 18040 PART 2 RESIDENTIAL

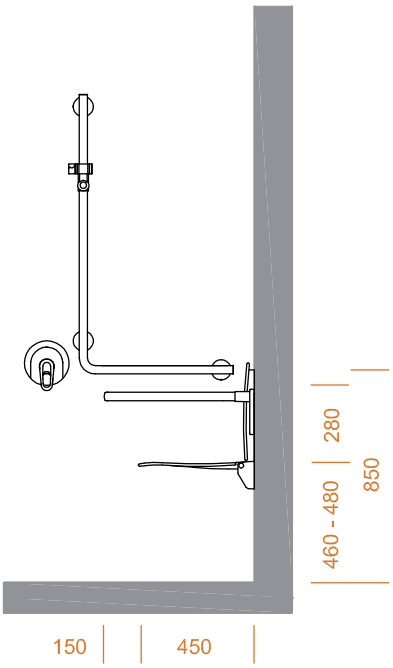
- Individual
- Individual
- At least 20 cm to the wall
- 120 x 120 cm
- Individual
- Individual

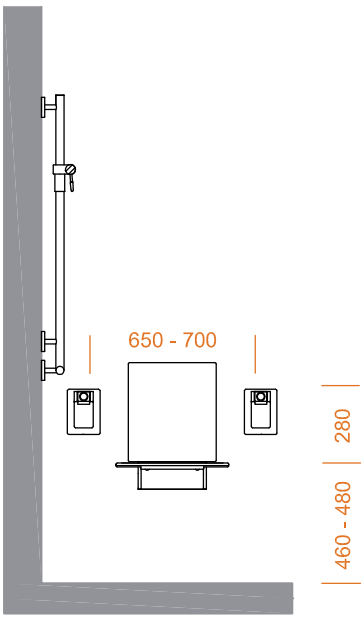
# Functional Area
# Shower




## INSTALLATION RECOMMENDATIONS — DIN 18040 PART 1 PUBLIC

| | |
|---|---|
| Shower area | · At same level as adjacent sanitary room<br>· Lowering max. 2 cm |
| Manoeuvring/wheelchair turning space | · 150 x 150 cm |
| Shower seat | · Seat height 46 - 48 cm<br>· Hinged seat: Projection at least 45 cm<br>· Alternatively: mobile, stable shower seat |
| Hinged support rail | · A hinged support rail must be mounted on each side of the hinged seat<br>· Top edge of hinged support rail 28 cm above seat height<br>· Should extend 15 cm beyond the seat, clear distance between the hinged support rails 65 - 70 cm |
| Support rails | · Horizontal support rails are to be positioned, mounting height 85 cm above floor, in addition, vertical support rails must also be installed |
| Shower controls | · Single lever shower control with handheld shower<br>· Can be reached from the side in seated position at 85 cm height<br>· If several elements are installed an arrangement up to 105 cm (centre-to-centre) is allowed<br>· The lever of the shower control should point downwards to prevent the risk of injuries |
| Bath tub in residential buildings | |
| Flooring | · Slip resistant to GUV-I 8527 at least assessment group B |




## DIN 18040 PART 2 RESIDENTIAL

· At same level as adjacent sanitary room, lowering max. 2%

· 150 x 150 cm

· Seat can be retrofitted

· Seat height 46 - 48 cm
· Hinged support rail can be retrofitted on both sides of seat
· Top edge of hinged support rail 28 cm above seat height

· Single lever shower control with handheld shower
· Can be reached from the side in seated position at 85 cm height
· If several elements are installed an arrangement up to 105 cm (centre-to-centre) is allowed
· The lever of the shower control should point downwards to prevent the risk of injuries

· Must be possible to subsequently install a bath tub in the shower area
· Bath tub can be used with a lifter
· Slip resistant to GUV-I 8527 at least assessment group B

## DIN 18040 PART 2 RESIDENTIAL

· At same level as adjacent sanitary room, lowering max. 2%

· 120 x 120 cm

· Individual

· The lever of the shower control should point downwards to prevent the risk of injuries

· Should be possible to subsequently install a bath tub in the shower area

· Slip resistant to GUV-I 8527 at least assessment group B

# Service

## HEWI SERVICES

Use of the following HEWI services facilitates your daily work, from the planning & design, to the construction through to the fitout and use of a building.

## ADVICE

· Comprehensive advice in all phases of the planning & design across the whole range of HEWI products and services
· Tender support
· Sampling
· Designing solutions to individual problems
· Assistance with making presentations to owners and investors
· Guidance from HEWI specialists for: accessibility, signage systems as well as personalised solutions for handrails
· Information on statutory provisions

## HEWI PLANNING SERVICE

HEWI offers an extensive, bespoke support service with its planning and specification service for architects, retailers, builders' merchants and building contractors. We use your measurement and your floorplan sketch showing the positions of the connections to draw up and individual and directly implementable fitout proposal (on request also available as a 3D presentation).

## TOOLS

· Product catalogue on the internet
· Technical information on the topic of accessible living
· Sample blocks and colour charts
· Product display systems

## SEMINARS

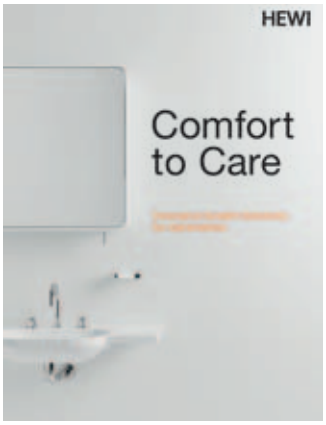
· CPD Presentations to architects, planners & designers, owners, investors, retail & wholesale trade, building contractors and users – for our current seminar programme, visit www.hewi.com
· Basic and advanced seminars on the topic of accessibility
· Specialist lectures and talks

# Service

## HEWI CATALOGUES

The HEWI complete catalogues give you an overview of our sanitary and hardware products. They can be easily requested from:
www.hewi.com/brochures

You will find in-depth information on our  products on our website: www.hewi.cm




Brochure Comfort to Care
PR288GB

With the brochure “Comfort to Care“, HEWI presents a complex brochure which deals with the demographic change and the resulting challenges from it. By showing proven examples, the bathroom planning becomes more clear and visible. Professional articles from experts of architecture, economy and practical experience, inform about topics such as the consequences of the demographic change, kinaesthesia and Universal Design and therefore, deliver interesting background knowledge. By showing examples and a range of layouts, bathroom planning becomes clearer. ‘Comfort to Care’ allows you to imagine how HEWI products can adapt to each environment.

Catalogue Sanitary
PUSAN12GB

Brochure Accessoires | Care
PR291D/GB

Catalogue Hardware
PUBB12GB

Brochure Hardware
PR292D/GB

HEWI

www.hewi.com

**GERMANY**
HEWI Heinrich Wilke GmbH
Postfach 1260
34442 Bad Arolsen
Telefon: +49 5691 82-0
Telefax: +49 5691 82-319
international@hewi.com
www.hewi.com