

# ErgoSystem®

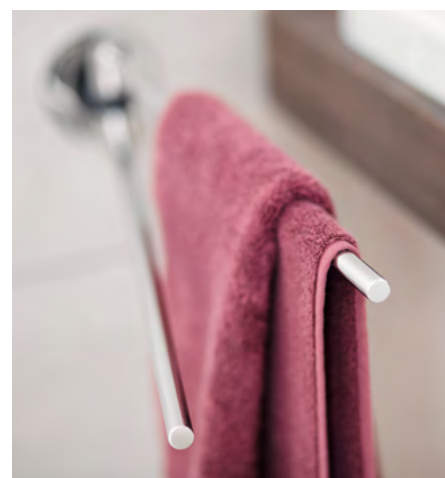
Design and system solutions  
for greater convenience  
in bathrooms





**ErgoSystem® E300 in Stainless Steel** is a premium barrier-free system for all areas of application. The diagonal alignment of its oval cross-section – a design unique to the market – delivers unparalleled convenience and dependable support for all users.

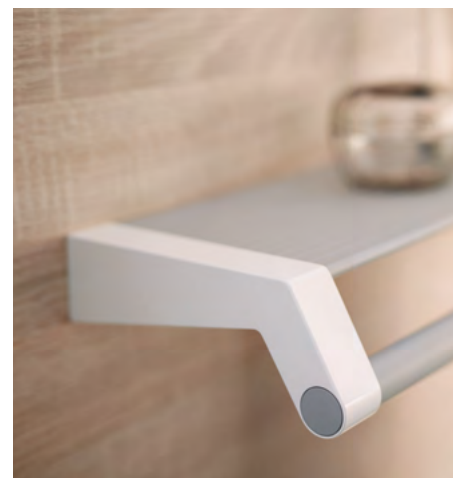
At the heart of ErgoSystem® E300 are a comprehensive range of grab rails, drop-down support rails and seating solutions that can be combined with the most diverse of accessories. This makes it particularly ideal for select fit-outs in, for instance, private wards or hotels. The range of matching add-on products embraces everything from shower rails with showerhead holders through care-related products to classic sanitary accessories such as towel holders, racks and mirrors. The A-Flex mounting system allows spaces to be flexibly and demand-responsively fitted out with barrier-free components.





**ErgoSystem® A100 in Aluminium** can be deployed in a variety of colour configurations so as to blend in with any interior and setting. Brackets set at an angle to the wall increase the amount of space behind the handrails, thus allowing these to be taken hold of with the utmost of convenience.






The budget-conscious ErgoSystem® A100 is just the job for virtually any application and location. Randomly configurable sets of handrails with bespoke profiles make for simplified planning and assembly. They combine with our multiply award-winning showerhead holder to yield ideal fitment levels for shower areas. Rack attachments with and without built-in retention bars are supplied both in standard dimensions and customised lengths. Rounding off the range are a non-handed drop-down support rail, wall rails of variable length, a fixed safety rail, towel holders and toilet-roll holders.



# ErgoSystem® E300 and A100

## Superior in every respect

### ErgoSystem® E300 and A100

-  **Made in Germany**  
FSB develops and manufactures its products in Brakel
-  **Customer's wishes paramount**  
Bespoke solutions with custom dimensions and finishes
-  **In-house tool manufacture**  
Speedy and flexible production
-  **Award-winning**  
red dot and ICONIC AWARD to name but two; CE label pending
-  **Hands grip ovally**  
The hardware's unique elliptical styling allows it to be firmly gripped with less effort




For instance:  
**ErgoSystem® E300**  
**drop-down support rail**









For instance:  
**ErgoSystem® A100**  
**drop-down support rail**






### ErgoSystem® E300



-  **Stainless Steel**  
Available in either a satin-matt or polished finish, it is extremely corrosion-resistant and virtually impervious to bump and scratch marks
-  **Hygiene**  
High-grade steel is said to have disinfectant properties and is particularly easy to look after
-  **Variety**  
Incomparable system depth with over 400 products for virtually any conceivable application in bathrooms and WCs

-  **Customised production**  
Bespoke lengths and product variants at attractive prices
-  **High loading capacity**  
Up to 100 kg at the front edge of the drop-down support rail
-  **Flexibility**  
Detachable drop-down support rails for temporary and need-responsive deployment
-  **Spring-assisted retardation**  
Drop-down mechanism with adjustable ease of action; no loss of function even if robustly handled
-  **Comfortable to use**  
No danger of hands getting caught when returning the drop-down support rail to the vertical position
-  **Visibility**  
Optionally with recessed LED push button providing colour-coded acknowledgment when operated



### ErgoSystem® A100

-  **Visibility**  
Variable colours make for optimum visibility and greater safety (brightness reference values)
-  **Colour variants**  
Six standard and over 100 RAL colours (to order) ensure any setting can be catered to
-  **Budget-conscious**  
Convenience, safety and high-quality design go hand in hand with cost benefits

### Further merits of the E300 drop-down support rail

-  **Handling convenience**  
Rails set at an angle of 45° for optimum transmission of forces and less exertion when held onto
-  **Security**  
Detachable drop-down support rails (A-Flex solution) are fitted with an anti-theft device

### Further merits of the A100 drop-down support rail

-  **Compactness**  
Concealed wiring for drop-down support rails with push buttons
-  **Universally deployable**  
Can be fitted to the right or left owing to its being of non-handed design

There's more on ErgoSystem® E300 and A100 in the FSB ErgoSystem® + METRIC® brochure, which you will find at [www.fsb.de/downloads](http://www.fsb.de/downloads)

For instance:  
**ErgoSystem® E300**  
**suspended seat**



#### **Comfortable to use**

Body-contour design with no sharp edges or nipping points and conforming to DIN 18 040



#### **Flexibility**

Hooks into place as and when required



#### **High loading capacity**

Copes with loads of up to 150 kg



#### **Safety**

Seat section that can be folded away to save space with end-position click-stop mechanism for safe operation



#### **Handling convenience**

Seat sections in kind-to-the-skin PUR and gripping volume in the backrest



#### **Hygiene**

Seat section with hygiene aperture and sealing rings around its hinge as a precaution against soiling and corrosion



#### **Optional extras**

With floor support and armrest(s); alternatively available: tip-up shower seat for wall mounting with rotating seat section, shower and bath stool

For instance:  
**ErgoSystem® E300,**  
**A100 (illustrated)**  
**and METRIC®**  
**shower-head holder**



#### **Minimum exertion of force**

Single-handed operation child's play even with lathered hands, ideal for young and old alike



#### **Universally deployable**

Shower-head holder can be effortlessly re-assembled for right- or left-hand use



#### **Clamping action**

Individually adjustable, allowing it to be pulled downwards by children tugging at the hose, for instance



#### **Adaptability**

Continuous height and tilt adjustment with one hand and without any turning action required



#### **Flexibility**

Suitable for all commonly retailed brands of shower head



#### **Handling convenience**

Ergonomically styled stirrup handle for safe operation

For instance:  
**ErgoSystem® A100**  
**handrail combinations**  
**and grab rails**



#### **Customised production**

Bespoke lengths and product variants at attractive prices, can be shortened on site



#### **Flexibility**

Detachable handrail combinations for deployment as and when required



#### **High loading capacity**

Up to 100 kg, with stability provided by the triangle formed by wall, bracket and rail



#### **Handling convenience**

Brackets set at an angle of 45° to the wall make taking hold easier



#### **Precision**

Tolerance compensation of  $\pm 2$  mm at the assembly stage courtesy of the assembly shoe



#### **Optional extras**

Suspended seats, utensils trays and shower rails can all be added



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