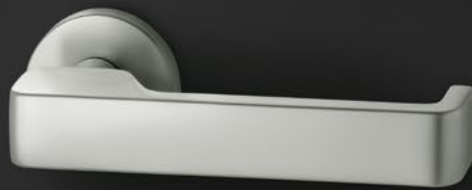


FSB 1233: Clear Code Architecture Handle

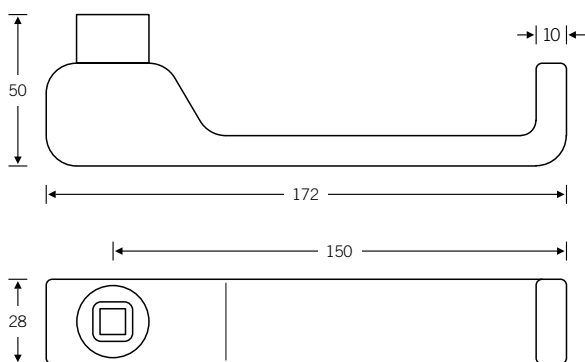
A universal accessibility handle



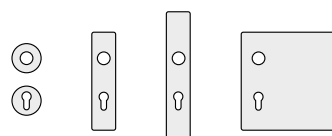
FSB 1233

Clear Code Architecture Handle

The idea behind FSB 1233 crystallised while we were running our “DuoHandles/HandleDuos” project. Patricio und Maximà’s intention now was to craft a handle that could be used universally, and above all, had barrier-free credentials. The original stainless steel band was recast as a budget-priced aluminium profile to this end. Braille script can be integrated on the inside of the grip.



Recommended rose and backplate variants



Design: PMMT Arquitectura
Patricio Martínez, Maximà Torruella

FSB 1233

Clear Code Architecture Handle

Our CCA handle can be straightforwardly operated by anyone. Its size and shape ensure ease of handling even for people with disabilities, impairments or sensory loss.

It simplifies door operation for people with handling difficulties, its length and shape allowing doors to be opened without the use of hands.

It can be designed to accept special signs in Braille. Its inside face can be modified to house a Braille sticker that lets blind people know which room they are in. This is an optional feature. FSB 1233 can be supplied with or without a Braille sticker recess.

Compatible with a wide range of backplates and roses

Clear Code Architecture handles can be combined with any of the wide variety of backplates and roses available from FSB.

All fittings are in aluminium. They may be rectangular, square or round in shape, large or small, and with either concealed or visible fixing ... depending on what the design calls for. All backplates and roses reinforce the universal accessibility features of the Clear Code Architecture handle.



Shorter people, children and wheelchair users in particular benefit from the handle's rounded edges and from a short shank by virtue of which the lever handle does not project too far from the door leaf and into the space.

Selecting a natural-aluminium or colour-coated finish that differs from the door's own optics creates a good visual contrast between door and handle, thus making it easier for people with impaired vision to find the handle.

The handle's shape prevents items of clothing etc. getting caught, its end being bent inwards. This is particularly useful in the context of emergency evacuations or in the likes of healthcare buildings where users wear gowns.

The CCA handle is no friend of bacteria. Having no holes or slits, it prevents dirt and, therefore, bacteria accumulating. This makes it particularly appropriate in healthcare buildings.

Multiple colour options

Clear Code Architecture handles are made in aluminium, a lightweight material that is easy to polish and very rugged. Aluminium can also be colour-coated, thus increasing the handle's range of design options. FSB can coat handles in any available RAL colour. This provides great benefits where universal accessibility is concerned, as it allows a handle to be chosen that contrasts most effectively with the door, making it easier for people of impaired vision to find the handle.

FSB Anti-Infection Coating (AIC)

Hygiene in pure form



Aluminium and Stainless Steel FSB products literally have a good handle on cleanliness. FSB's Anti-Infection Coating (AIC) is highly recommended for hospitals, nursing institutions and, indeed, all buildings where hygiene is of the essence.

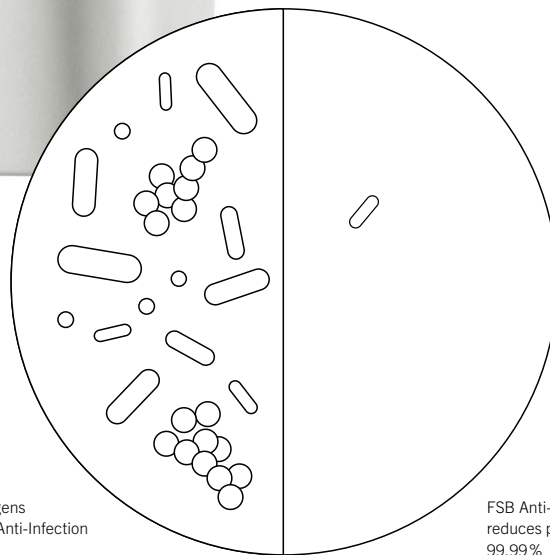
Acknowledged efficacy

AIC eliminates 99.99 % of multi-resistant pathogens. Its life-long antimicrobial efficacy has been certified pursuant to ISO 22196 JIS Z 2801:2010.

Ideal for hygiene-sensitive areas

AIC makes for greater safety wherever large numbers of people come into contact with lever handles and the risk of infection is correspondingly higher. Particular cases in point are hospitals, nursing institutions, nursery schools and schools, though public buildings in general, hotels, canteen kitchens or cruise liners also fall into this category.





Multi-resistant pathogens develop without FSB Anti-Infection Coating (AIC)

FSB Anti-Infection Coating (AIC) reduces pathogens by about 99.99%

Doubly clean

AIC is a physiologically safe coating. Its biocompatibility has been tested and confirmed pursuant to DIN ISO EN 10 993-5.

Particularly robust

AIC is scratch-resistant as defined in DIN EN ISO 1518 and guarantees abrasion resistance over at least 100,000 cycles. The coating is resistant to all standard cleaning agents and disinfectants and retains its antimicrobial action throughout its service life.

For Stainless Steel and Aluminium

Products in both Stainless Steel and Aluminium – whether anodised or powder-coated in RAL colours – can be coated with AIC.

Tested in studies

The efficacy of AIC has been demonstrated many times over. Within an hour of the coating being soiled by pathogens, the level of contamination was shown to fall by more than 90%. Virtually no remaining traces could be detected seven hours later.



FSB Anti-Infection Coating + hardware for doors and windows

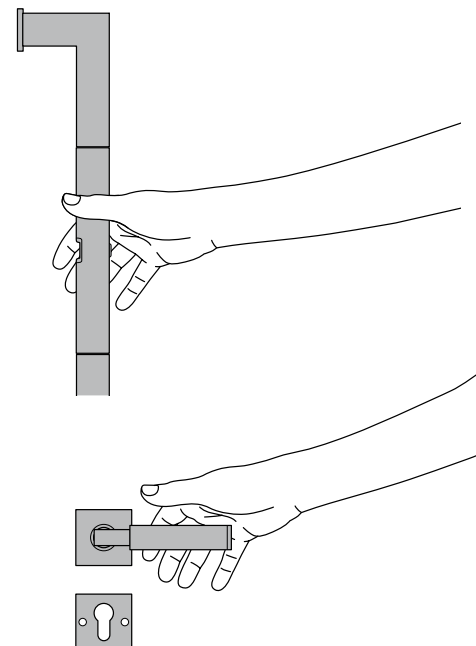
No admittance to pathogens

The quality and diversity of FSB hardware solutions are greatly valued by people all over the world. More than 50 product lines – consisting of lever handles, door knobs and window handles in different configurations – are available with the FSB Anti-Infection Coating.

In the same way that people casually grab hold of handles when entering a room or opening windows, they also casually expose themselves to carriers of bacteria. And this is associated with an increased risk of infection, especially in high-traffic buildings such as hospitals, administrative offices and hotels, creating a very dangerous situation for people with weakened immune systems. FSB Anti-Infection Coating effectively puts a stop to this with a pathogenkilling surface coating.

True to the maxim “Everything relating to gripping, handles and levers in a built space from a single source”, FSB literally has a clean solution for all building areas – such as M-series door hardware with electronic access management, F-series door pull designs with biometric identification units and classic door and window handles.

More information on the products is available at www.fsb.de or contact your personal sales representative at www.fsb.de/contact





FSB Anti-Infection Coating + barrier-free FSB ErgoSystem® Hygiene for sensitive areas

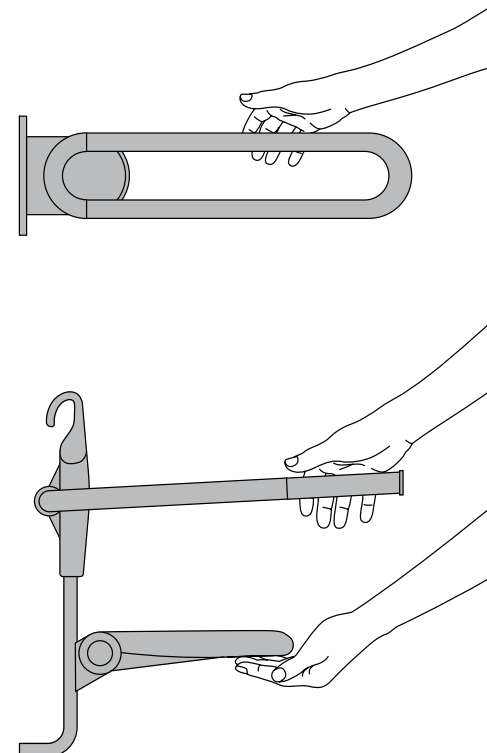
The handles and levers of FSB's barrier-free ErgoSystem® have been designed with a diagonal-oval cross-section that precisely conforms to the principles of grip ergonomics. That same precision was applied in designing the anti-bacterial FSB Anti-Infection Coating to meet the requirements for hygienically sensitive areas.

Handrails, handles and levers – but also any attachments and accessories found in sanitary facilities – are associated with a great potential risk of pathogen transmission. The ErgoSystem® literally has a good handle on cleanliness: the optional anti-bacterial coating should be used to treat all surfaces found in areas in which maximal hygiene is paramount. FSB's Anti-Infection Coating is available for ErgoSystem® products in the E300 Stainless Steel range and the A100 Aluminium range.

The ErgoSystem® fulfils customer expectations with its subtle design, extensive range of colour combinations and unrivalled system depth.

The handles and levers that can be treated with AIC include a number of different handrail combinations (e. g. for shower areas as well as hallways), angled rails, and handrails of various lengths. The handrail segments can be ordered in individual lengths.

More information on the products is available at www.fsb.de or contact your personal sales representative at www.fsb.de/contact





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