



Why Foris Solutions

Since our inception in 2003 Foris Solutions has evolved to continually meet Construction Industry dynamics, providing Architects, Contractors and Building Owners with fully co-ordinated door opening solutions from a single source.

We assist designers and contractors in all aspects of integrating doorsets with relevant ironmongery. Our core business is the specification of ironmongery and we understand how electronic technologies, ironmongery and the doorset itself are combined to deliver robust and reliable functions at each opening.

Constantly evolving Foris Solutions offer Doorsets, Architectural Ironmongery, Access Control and Washroom solutions. Such products allow us to provide a seamless link through the construction process to ensure the end result complies with the clients requirement.

Each and every piece of the jigsaw!



Doorsets



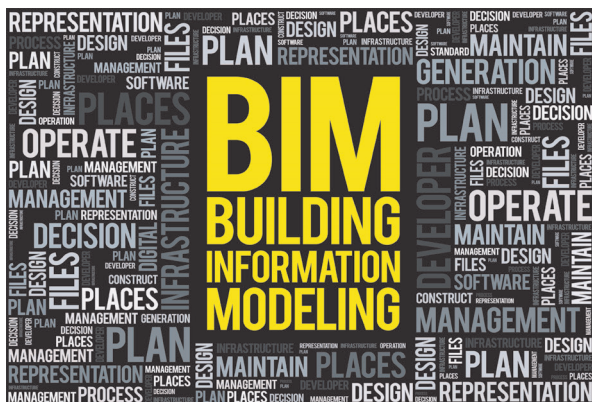
Architectural Ironmongery



Access Control



Cubicles + Washroom Accessories



'mIspec' BIM level 2 models available via our website
www.foris-solutions.co.uk

Intelligent parametrically connected BIM level 2 models with detailed COBie output. Confirming the doorset construction and relevant ironmongery.

PROJECT SPECIFIC BIM MODELS

If required we can produce bespoke project specific BIM models.

Foris Washroom Design

Achieving good design is about creating spaces that work well for everyone, look good, last well, and will adapt to the needs of all potential building users.

Unfortunately it is common place to see badly designed washrooms whereby poor quality cubicles leave a legacy of consistent repair needs, where hand dryers often positioned away from sinks result in the constant use of wet floor hazard signs and where soiled paper towels litter the washroom floor.

We have designed our Foris Washroom Solutions range with such problems in mind, utilizing only the best materials and manufacturers to include products that will ensure life cycle costs are kept to a minimum.

Foris offer a unique single source **Solution** for all your washroom needs.

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Foris Washroom Solutions

In partnership with ASI Group, Foris Solutions have handpicked an encompassing range of Washroom products, integrating both cubicles and accessories to enable the seamless specification of washroom areas.

Our unique flush profile cubicles ensure complete privacy. Manufactured in Solid Grade Laminate they provide a durable water and scratch resistant solution to any cubicle needs.

Whilst our comprehensive range of stainless steel Washroom Accessories including Hand Dryers, Combination Units, Baby Changing Stations, Dispensers and Waste Bins allow you to enhance the washroom experience.

Foris Solutions
Solid Grade Laminate
Lockers

**Wide Selection Of
Mirrors**

**Award Winning Hand
Dryers**

**Recessed Washroom
Accessories**

Foris Solutions
Solid Grade Laminate
Vanity Units - Can be
supplied with Corian
Tops

Cutting Edge
Soap Dispensers +
Matching Taps



A Wide Variety Of Baby Change Solutions

Tested up to 159kg load capacity, the highest in the industry

From Towel Dispensers

To Hand Dryers and much more

A wide selection of shower seats

Foris Solutions
Solid Grade Laminate Benches

Foris Solutions
Ultimate Privacy Cubicle Collections
Manufactured in 13mm Solid Grade Laminate

Foris Cubicles

Our Cubicle Collections are manufactured using a 13mm Solid Grade Laminate, which is anti-microbial, non porous, water resistant, impact and scratch resistant.



Flush Finish Self Closing Doors

All of our self closing doors are rebated to match our pilasters to provide complete privacy with no sight lines.



Beveled Edges

All edges are beveled and have an engineered polished black finish (as standard).



Nylon hardware in a choice of colours, compliments the variety of finish options on our solid grade laminates.



Aluminium Hardware to match elegance, classic and avant-garde headrails.



Stainless Steel Grade 304 hardware options include self closing / opening hinges with matching pedestals, pulls and indicator bolts.

Foris Classic Cubicles



A marriage of simplicity and functionality makes our Classic collection perfect for any setting. With a robust octagonal head rail adding to our seamless construction, the Classic Collection matches any aesthetic and performance need. Robust yet sleek when combined with our bold hardware options, the classic range is suitable for the most demanding of installations.

Corner Bracket System

All corners are concealed in our bevelled corner guard for stability and durability.

Foris Avant Garde Cubicles



This sleek cubicle system seems to defy gravity, with a stylish yet robust head rail system that allows the pilasters and panels to be fully suspended without pedestal support from underneath.

The result is a floating style that appears to hover above the floor.

Perfect for applications where ease of floor cleaning is critical.

Fully Suspended System

The wall to wall top rail captures pilasters and supports the cubicle off the floor.

Foris Elegance Cubicles



Foris Elegance cubicles combine structural stability with style. This visually appealing collection is ideal for the most aesthetically demanding applications.

The signature top rail is available in both stainless steel and aluminium and compliments the finish of matching hardware.



If you're looking for strength, comfort and beauty, the elegance collection has it all.

Foris Kids Cubicles



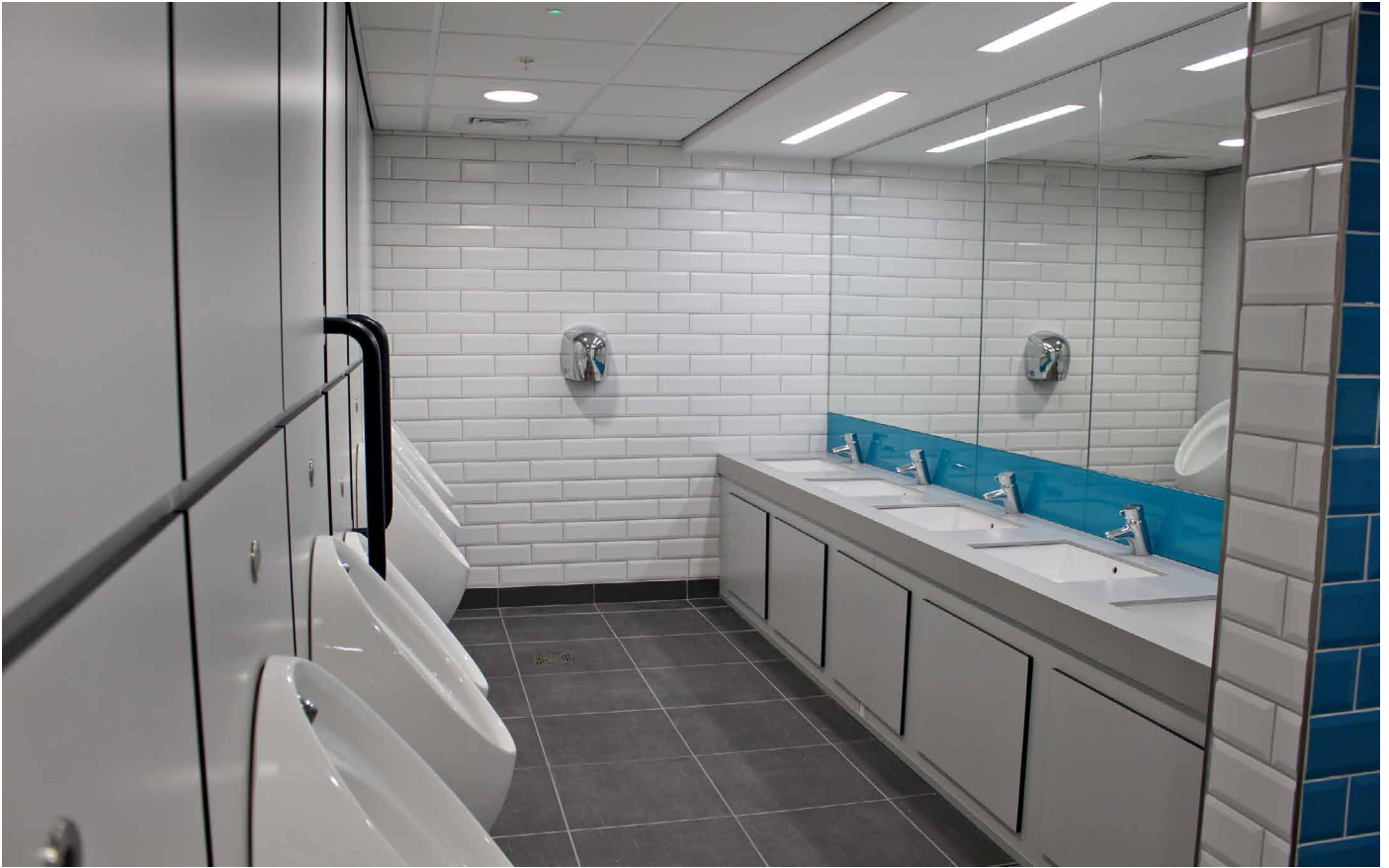
We provide finger safe protection as standard to protect little hands.



Our coloured nylon hardware is both safe and tactile.

Foris Kids Cubicles can be designed around themes for both colours and designs.

Duct Paneling System + Vanity Units



Foris Solutions duct panels offer an elegant way to cover the unsightly plumbing in a washroom cubicle without sacrificing the flexibility needed for maintenance access.

The stylish Solid Grade Laminate (SGL) we use in our systems is antimicrobial and virtually impermeable; we can also match any of our cubicle colours to create the finished look that your washroom deserves.

We produce two different options - panel systems that are demountable (removable) or ones that are not demountable (fixed to the wall) where, if desired, we could provide an access portal to reach the plumbing. In both cases we can provide coverage from floor to ceiling or create a partial height system for you.

For our demountable (removable) system, the panels are attached to a frame and can be removed to give you plumbing access. The frames we build for both paneling options can be constructed of wood or metal profiles depending on the environment and your preference.

Foris Solutions also provides duct panelling for urinals as well as for custom vanity applications so you can maintain the continuity of design throughout your facility.

Our flexibility and breadth of line allows us to create visually pleasing, yet highly functional, environments.

Vanity units can be shelf style or can be manufactured as full vanity units with removable access panels. Generally supplied manufactured in 13mm Solid Grade Laminate, however unit tops can also be provided in Corian if required (as shown above).

Foris Lockers + Benches



Foris can also supply and install a range of lockers to match the finish of our cubicles and DPS panels.

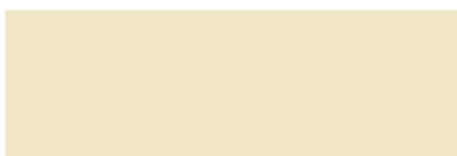
Manufactured with solid grade laminate panels and aluminium channels.

Lockers can be built in any configuration matrix with multiple base options tiers and styles to choose from. door features include concealed self-closing hinges and cushioned bumpers to prolong operation and with multiple lock options end users can choose to lock using key or combination locking devices.

Within our Washroom range we can also provide benches to complement the locker room design. all benches are available with or without clothes hooks and shoe and hat shelves and can be applied to the wall.



B015 Blanc Menuires



C017 Coquille d'Oeuf



G031 Genêt



R036 Rouge Cerise



C018 Chardon



B048 Bleu Oslo



P092 Pomme Verte



149 Gris Paloma



B100 Banian blanchi



N056 Noisetier Naturel



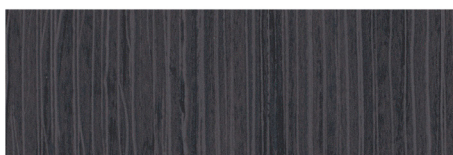
N027 Noyer Vénitien



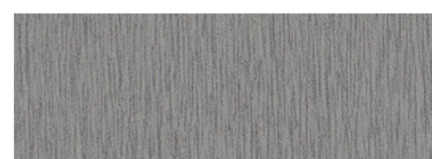
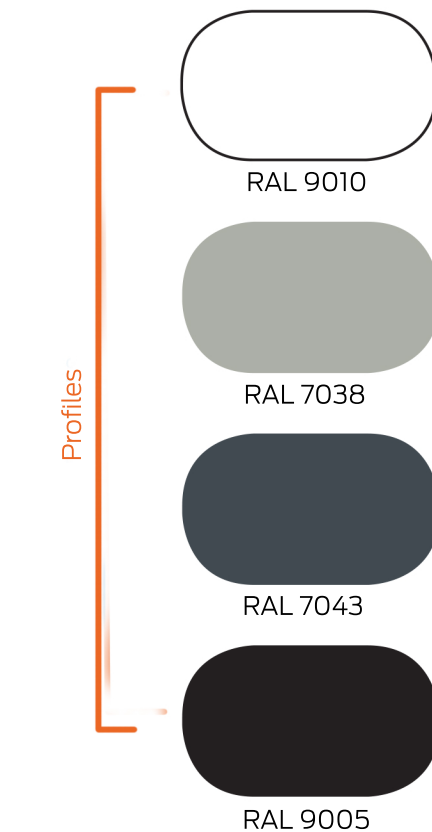
P001 Pierre de Lune



G059 Gris Orage



B101 Banian noirci



B092 Brossé Gris



N005 Noir

These colours are printed to provide as accurate a representation of the colour collection as possible however they may vary slightly from the original Polrey panel colours. **Free colour fans and product samples are available on request.**

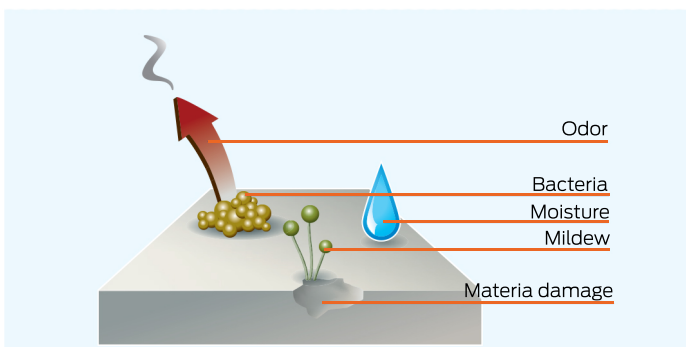
Sanitized® Treatment

All Polyrey interior HPL and compact laminates benefit from a Sanitized® anti bacterial treatment. Integrated within the material the silver ions assure antibacterial protection throughout their lifecycle. Polyrey continually innovates to bring you hygienic decorative solutions thanks to the silver ions antibacterial protection. The Ag+ ion-based Sanitized® treatment is a non-migratory inorganic solution that is not modified with time. The disinfectant attribute of silver is in compliance with health services, catering areas and communities requirements.

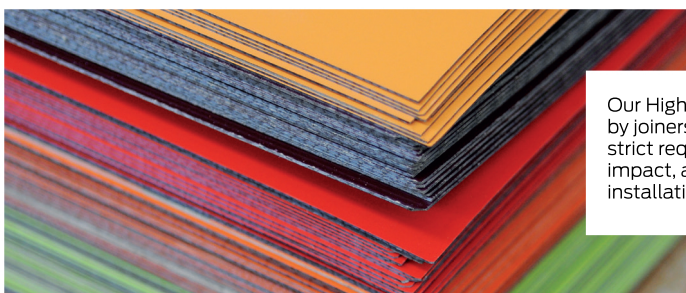
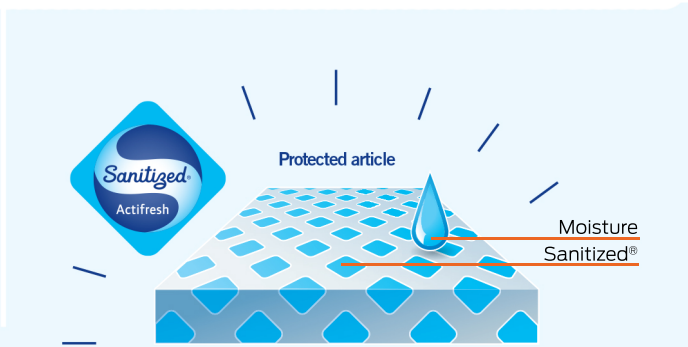
Food contact approved by Food and Drug Administration, the silver ions antimicrobial treatment Sanitized® is widely recognized and used in hospitals and catering services. Over 99.9% bacteria are destroyed within 24 hours.



Standard Board



Sanitized® - Treated Polyrey Board

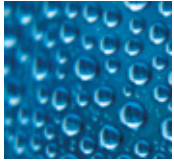


Our High Pressure Laminates (HPL) are recognized and appreciated by joiners and fitters for their high performance, which meets the strict requirements of the EN 438 standard including excellent impact, abrasion and moisture resistance; postformability, ease of installation and maintenance.



High Pressure Laminate (HPL) is an eco-certified product, its primary component is paper (65%), a renewable resource that comes from sustainably and responsibly managed forests. Polyrey has an active policy to reduce its carbon footprint and its impact on the environment across all stages of the manufacturing process and life cycle of its products.





DIGITAL



THE ART OF BEING UNIQUE



Signature
PERSONALISED DIGITAL LAMINATE

At the forefront of innovation, digital print is an optimal solution to differentiate and personalise a space, or match the colours of a brand.

PERSONALISED DIGITAL LAMINATE

Polyrey panels are resistant to everyday wear and tear: impact, scratches, stains, water, etc...

High resolution printing using special inks and paper for a product that complies with EN 438 standard.

Enhance your design with a wide choice of finishes to maximise the visual effect or add a texture dimension to the panel.



Bespoke print design for endless possibilities for your cubicle project

COMPACT SOLID GRADE LAMINATE

SIZE	FINISH	GRADE	THICKNESS
2150 × 970 mm	FA	Standard	12.5 mm
3070 × 1240 mm	FA	Standard	12.5 mm

Foris Washroom Accessories



In partnership with ASI we offer the most extensive range of Washroom Accessories available to the market. Each product designed to enhance the washroom experience, enabling Foris Solutions to provide a fully integrated washroom solution.

Hand Dryers



Tri-Umph™ high speed hand dryer is ultra hygienic with an outstanding filter system. Dries hands in under 12 seconds with no water splashback

What makes **TRI-Umph™** UNIQUE?



HIGH SPEED YET QUIETER AND ENERGY EFFICIENT

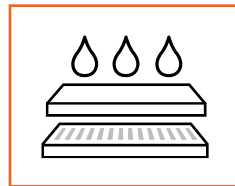
The TRI-Umph™ high speed hand dryers take less than 12 seconds to completely dry hands.

Low decibel level:
65-69.8 dB-A @ 2M



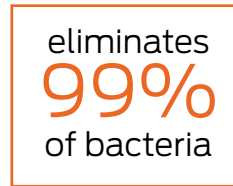
ERGONOMIC

This unit is wall mounted at a comfortable height in order to permit a natural posture while drying the user's hands.



MOISTURE MANAGEMENT SYSTEM

Water blown from wet hands is pushed onto a absorbent and continuously evaporating ceramic plate, with any excess water channelled into a drip tray.



TRIPLE FILTER

Over 99% of airborne bacteria and particles as small as 0.3 microns are eliminated with this hand dryer's removable three-layer filter system.

Tri-Umph™ High Speed Hand Dryer FS 2020 Silver and Black FS 2021 White

Features

- Ultra-hygienic
- Energy efficient
- Quieter
- Fast drying
- Ceramic Evaporator Plate captures water droplets
- Drip tray prevents puddles on the floor
- Easy to maintain
- Operating LED lights

Ultra Hygienic Three-Layer Filter

- HEPA - To capture airborne PARTICLES
- Antimicrobial- to fight BACTERIA
- Activated charcoal - to fight odour

Comes with an Antimicrobial ABS Cover with Silver Ions

Dimensions

Unique size is
(322 x 560 x 196 mm)
Net weight: (9kg)

Variable Settings

- Air flow can be lowered
- Heat can be turned on or off
- Save energy
- Reduce noise
- Gain operating flexibility

Optional voltage available



white



FS 0198-93 TURBO-DRI

Powerful, fast drying, <15 seconds, yet quiet (69 dB-A); automatic operation and resetting thermostat with 2-second delayed turn off. Heavy-duty, one piece-formed unit in white or satin stainless steel finish with 5-year warranty.

Overall Dimensions
(248.3 x 168.2 x 137.5 mm)

FS 20199 ROVAL RECESSED HIGH-SPEED HAND DRYER

Decibel Level: 69 dB-A @ 2M

This high-performing hand dryer, with a drying time of 10-15 seconds, has a cover made of 18 gauge stainless steel and uniquely complements the Roval Collection with its bowed face and gently radiused edges with a radius. 5 year warranty.



FS 0199-93 ASI TURBO

Fast drying, <15 seconds, and automatic operation using infrared sensor with auto-resetting thermostat. Owner-adjustable air speed & temperature and on/off heating options with shut off when user removes hands from sensor zone. Standard white cover; optional bright or satin stainless steel finish.

Overall dimensions:
(270 x 215 x 102mm)

Decibel Level:
68.9-74.3 dB-A @ 2M

FS 0197 TURBO-DRI HIGH SPEED HAND DRYER

Fast drying, 12< seconds, and powerful, yet quiet, with 60-second auto shut off; automatic operation using infrared sensor with auto-resetting thermostat. Heavy-duty, one-piece-formed unit in bright or satin stainless steel finish.

Overall dimensions:
(205 x 287 x 180mm)

Decibel Level: 59-72 dB-A @ 2M



FS 0198-MH SAFE-DRI MENTAL HEALTH APPROVED HIGH-SPEED HAND DRYER

Anti-ligature dryer designed for the needs of a Mental Health Environment - angled top, welded corners and single tube exhaust prevent looping, tying off, wedging and prying. Tamper-resistant 18 gauge stainless steel cover, and flush pin-hex security screws.

Unit Size:
(320 x 400 x 140mm)

Wall Opening:
(303 x 376 x 130mm)

Decibel Level:
66 dB-A @ 2M

FS 0134 TURBO-TUFF FULLY RECESSED HIGH-SPEED HAND DRYER

Fast drying, <15 seconds, and operates automatically using infrared sensor with auto-resetting thermostat. Owner-adjustable air speed & temperature and on/off heating options. Dryer automatically shuts off after time-out when user removes hands from sensor zone.

Unit Size:
(320 x 400 x 103mm)

Wall Opening:
(313 x 386 x 98 mm)

Decibel Level:
68.9-74.3 dB-A @ 2M



Soap Dispensers



EZ-FILL™ FEATURES

- Top-fill, expandable system
- Heavy-duty brass dispensers with chrome-plated finish
- Counter-mounted port has an anti-theft cover
- Easy to use
- This EZ FILL™ system is electrically operated using batteries or alternating current

What Makes EZ FILL™ Soap Dispensing System Unique?

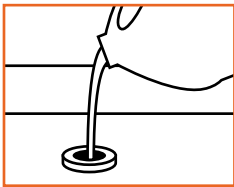
Up to

6

dispensers

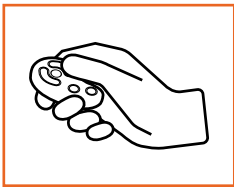
MULTI-FEED SYSTEM

Using infrared sensors, each of up to 6 automatic soap dispensers is fed by its own controllable peristaltic pump.



EASY REFILL

Using a single soap reservoir, this top-fill system allows refill of up to 6 soap dispensers with 1 pour—for easy ongoing maintenance.



UNIVERSAL REMOTE

Controls all dispensers with one remote, allowing flexibility in settings with a choice of 4 presets.


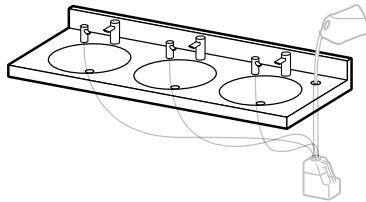












Up to

5

litre capacity

RANGE OF SIZES FOR ALL NEEDS

Holds 5 L of liquid soap to supply up to six (6) individual EZ FILL™ vanity mounted automatic soap dispenser units.

INDIVIDUAL				MULTI-FEED SYSTEM (UP TO 6)			
		Individual vanity mounted automatic soap dispenser with 1 liter tank can be refilled by unscrewing soap head.				The only top-fill soap dispensing system that can refill up to six soap dispensers with one pour.	
Soap Heads	Individual		6 Pack SKU ¹	Soap Heads	Individual		6 Pack SKU ¹
 LIQUID		FS 0391-1AC	FS 0391-6-1AC	 LIQUID		FS 0390-1AC	FS 0390-6-1AC
		FS 0391-1A	FS 0391-6-1A			FS 0390-1A	FS 0390-6-1A
 FOAM		FS 0394-1AC	FS 0394-6-1AC	 FOAM		FS 0393-1AC	FS 0393-6-1AC
		FS 0394-1A	FS 0394-6-1A			FS 0393-1A	FS 0393-6-1A

TOP FILL, MULTI-FEED SYSTEM REQUIRES (A) AND (B)

(A) 0390 - Multi-Feed Kit³ - Kit³ includes a 5 Litre Soap Container, Top Fill Tube and Counter Fill Port with Cover

(B) Multi-Feed - Soap Dispenser Head(s)⁴

EZ FILL™ ACCESSORIES

0390-BR - Optional Under Counter Mounting Bracket for 5 Litre Container
 0390-R - Remote Control to adjust liquid dispensing settings

0390-ARK - Anti-Rotation Kit for all 0390 Series
 0393-R - Remote Control¹ to adjust foam dispensing settings

Stand Alone Dispensers come standard with 1 Liter soap container

¹ One Remote Control provided at no charge, with the 6 Pack SKU
² Powered by 6 D-size batteries (not included)

³ Kit does not include soap dispenser heads
⁴ Soap Dispenser Heads do not come with Multi-Feed Kit



FS 0345 HORIZONTAL SOAP DISPENSER
(1.1L) capacity soap dispenser in stainless steel; satin finish comes with an all-purpose valve and a tamper-resistant refill indicator.

Unit Size:
(208 x 122 x 100mm)

FS 0360 AUTOMATIC SOAP DISPENSER

Stainless steel soap dispenser in satin finish with proximity sensor. Powered by 6 AA-size batteries (not included) and has tamper-resistant viewing window, removable lid with special lock and key.
Capacity: (1L)

Overall Dimensions:
(115 x 235 x 124 mm)



FS 0347 VERTICAL SOAP DISPENSER
(1.1 L) capacity soap dispenser in stainless steel; satin finish comes with an all-purpose valve and a tamper-resistant refill indicator.

Unit Size:
(122 x 208 x 100mm)
Spout projection: (24mm)

FS 0332 LAVATORY MOUNTED ALL-PURPOSE SOAP DISPENSER

Corrosion-resistant valve with stainless steel spout and chrome plated brass escutcheon plate .

Model Options:

	Capacity	Spout
FS 0332	(1.0L)	(102mm)
FS 0332-C	(0.6L)	(102mm)
FS 0332-CD	(0.6L)	(152mm)
FS 0332-D	(1.0L)	(152mm)

Unit Size: (87 x 271 mm)



FS 0361 AUTOMATIC SOAP DISPENSER

White, high-impact plastic, proximity sensor and powered by one 9V or 6 AA-size batteries (not included). Tamper resistant soap level viewing window, swing open body with special lock and key.
Capacity: (0.8 L).

Overall Dimensions:
(118 x 262 x 113)

FS 20333 AUTOMATIC DECK MOUNTED SOAP DISPENSER

Constructed of polished type 304 stainless steel on exposed surfaces. Powered by 4 D-size batteries (not included). LEDs indicate function, battery condition and soap supply level on face front. Translucent tank. Capacity: (1.6 L) of liquid soap.

Overall Dimensions:
(102 x 546 mm)

Spout Projection: (99 mm)



Combination Units



FS 64672-2 RECESSED THREE-IN-ONE COMBINATION UNIT WITH HIGH-SPEED HAND DRYER

Paper towel dispenser with waste receptacle and < 15 second automatic hand dryer, dispenses 500 standard multi-fold or 400 standard C-fold paper towels with a waste capacity of (26-L). Durable 20 gauge stainless steel cover has a satin finish. Dryer has 5-years warranty.

Unit Size:
(391 x 1407 x 191 mm)

Wall Opening:
(324 x 673 x 102mm)

FS 0462-AD PAPER TOWEL DISPENSER AND WASTE RECEPTACLE

Dispenses 350 C-fold or 475 multi-fold paper towels (7.6 L) waste receptacle.

Model Option:
FS 0462-ad-9 Surface mounted with 9" stainless steel collar

Unit Size:
(324 x 673 x 102mm)

Wall Opening:
(362 x 711 x 108mm)



FS 64676 PAPER TOWEL DISPENSER AND WASTE RECEPTACLE

Dispenses 600 C-Fold, 800 multi-fold or 1100 single-fold towels. (26.5 L) stainless steel waste receptacle.

Model Options:
FS 64676 Semi recessed with 50mm stainless steel collar.

FS 64676-9 Surface mounted with 225mm stainless steel collar.

Unit Size:
(330 x 1397 x 165mm)

Wall Opening:
(292 x 1359 x 152mm)

FS 04697 RECESSED PAPER TOWEL DISPENSER AND WASTE RECEPTACLE

Dispenses 600 C-fold, 800 multi-fold or 1100 single-fold paper towels. (46 L) stainless steel waste receptacle.

Model Options:
FS 04697-4 Semi-recessed with 100mm stainless steel collar.

FS 04697-9 Surface mounted with 225mm stainless steel collar

FS 04697-BL (68 L) waste receptacle, projects (102mm) from wall)

Unit Size:
(438 x 1422 x 184mm)

Wall Opening
(400 x 1384 x 184mm)



Baby Changing Stations



FS 9013 RECESSED STAINLESS STEEL BABY CHANGING STATION

ADA-compliant unit features welded stainless steel for long and reliable use. Exposed surfaces are satin finish. Easy one-handed operation is assisted by a pull handle and concealed spring. The changing surface is high-impact-resistant plastic for easy cleaning. Its two part adjustable safety strap and (181kg) load capacity assure child protection.

Model Options FS 9013-9

Surface mounted with 228mm stainless steel collar.

Overall Dimensions

Open	Closed
(940 x 648 x 451mm)	(940 x 648 x 10mm)

Wall Opening

(870 x 578 x 95mm)

What makes our baby changing stations unique?

up to
181
kg capacity

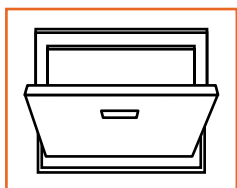
LARGE WEIGHT CAPACITY

Our baby changing stations have been tested using ASTM F2285-04 and EN 12221-1 protocol for a static load and in addition have been tested to hold a weight in excess of 160 kgs.



ADA ACCESSIBILITY STANDARD COMPLIANT

Our units are engineered to comply with the standards set forth by the American Disabilities Act for accessibility and safety.



EASY OPEN AND CLOSE

Our units are designed for easy one-handed operation and shaped to safely cradle a child's body.



OPTIONAL FUNGUS- AND BACTERIA-RESISTANT PLASTIC

Our baby changing stations can be made with FDA-approved fungus- and bacteria-resistant plastic.

BABY CHANGING STATIONS

FEATURES

- Easy to install
- Sanitary, safe and strong
- All units fold up; no obstruction when not in use
- Easy to clean

DIMENSIONS

Unit dimensions vary by model.
See individual product descriptions for details.



FS 9018 HORIZONTAL RECESSED MOUNTED STAINLESS STEEL BABY CHANGING STATION

Unit shall support a static load of 136kg and be tested in excess of 159 kg.

Model Option:

9018-9 Surface mounted with 225mm stainless steel collar.

Overall Dimensions:

Closed:
(995 x 718 x 10mm)
Open:
(995 x 718 x 460mm)

Wall Opening:

(902 x 622 x 102mm)

FS 9017 VERTICAL RECESSED MOUNTED STAINLESS STEEL BABY CHANGING STATION

This vertical station has a door facing and collar made from 18 gauge 304 stainless steel. Can be fabricated of FDA-approved fungus and bacteria-resistant plastic. Unit shall support a static load of (136kg)

Model Option:

Closed:
(718 x 994 x 10mm)
Open:
(718 x 994 x 746mm)

Wall Opening:

(622 x 902 x 102mm)



FS 9015 VERTICAL SURFACE MOUNTED PLASTIC BABY CHANGING STATION

Vertical format. Unit shall support a static load of (136kg) and be tested in excess of (159kg).

Overall Dimensions:

Closed:
(616 x 893 x 98mm)
Open:
(616 x 893 x 837mm)

FS 9014 HORIZONTAL SURFACE MOUNTED PLASTIC BABY CHANGING STATION

This horizontal unit has a pull handle and concealed damped gas spring, assisting in easy operation. Can be fabricated of FDA-approved fungus and bacteria-resistant plastic. Unit supports a static load of (136kg). Its vinyl-coated, adjustable safety strap assures child protection.

Overall Dimensions:

Closed:
(893 x 616 x 98mm)
Open:
(893 x 616 x 560mm)



FS 9012 SURFACE MOUNTED BABY CHANGING STATION

Modern styling and easy-to-clean surface is fabricated of 100% high-density polyethylene. Easy opening/closing pneumatic mechanism has oversized hinge and safety stop system. The built-in dispenser for towels or sanitary liners, hooks for diaper bag and purse, plus multi-lingual instructions add friendliness and convenience. Unit shall support a static load of (136kg). Surface mounted. Only (102mm) deep when closed.

Overall Dimensions:

Closed:
(914 x 559 x 102mm)
Open:
(914 x 559 x 519mm)

FS 9020 TODDLER SAFETY SEAT

This plastic seat, mounted on the inside of the toilet partition, either on the door or panel, allows a parent to take a toddler into the cubicle with them. Unit shall support a static load of (23kg).

Overall Dimensions:

Closed:
(318 x 552 x 140mm)
Open:
(318 x 552 x 283mm)



Waste Bins



FS 0825 WASTE BIN

22 gauge stainless steel with satin finish; holds (64.4 L) with top and bottom hemmed edges; interior hooks for liner.

Model Option:

FS 0826 has (45 L) capacity with (387 x 584 x 203mm) dimensions

Overall Dimensions:

(400 x 556 x 298mm)

FS 0828 WASTE BIN

Fabricated of 22 gauge type 304 stainless steel with satin finish and hemmed top and bottom edges for safety; holds (25.4 L) of waste.

Overall Dimensions

(356 x 457 x 152mm)



FS 0810 FREESTANDING WASTE BIN

22 gauge stainless steel with satin finish; holds (54 L); self-closing doors on top with vinyl wall bumpers, rubber feet and hooks for liners.

Model Option:

FS 0812 has (72 L) capacity with (330 x 978 x 311mm) dimensions.

Overall Dimensions

(330 x 775 x 311mm)

FS 0811 FREESTANDING OPEN WASTE BIN

Same features as Model FS 0810 except without top.

Model option:

FS 0813 has (72 L) capacity with (330 x 762 x 311mm) dimensions

Overall Dimensions:

(330 x 559 x 311mm)



FS 1000 CIRCULAR COUNTER TOP WASTE CHUTE

Provides waste deposit access to receptacle (not furnished) placed directly below chute; made of heavy gauge stainless steel with rolled flange and exposed surfaces that have satin finish.

Model Option:

FS 1000A has (229mm) outside diameter with a counter opening of (206mm diameter)

Unit Size: (171mm) outside diameter

Counter Opening: (146mm)

FS 1001 COUNTER TOP MOUNTED PAPER TOWEL DISPENSER / WASTE BIN

Capacity of 1 package of C-fold paper towels for loading by pushing through hinged dispensing flaps. Loose waste receptacle to be placed directly below waste door on the vanity floor is provided.

Unit Size:

(362 x 381 x 2mm)

Counter Opening:

(318 x 343mm)



FS 1002 COUNTER TOP MOUNTED PAPER TOWEL DISPENSER

Capacity of 1 package of C-fold paper towels for loading by pushing downward through hinged dispensing flaps.

Unit Size:

(362 x 152 x 2mm)

Counter Opening:

(318 x 343mm)

FS 1003 COUNTER TOP MOUNTED WASTE BIN

Push door is self-closing. A (305 x 305 x 305mm) waste receptacle is furnished to be placed directly below waste door on the vanity floor.

Unit Size

(362 x 254 x 2mm)

Counter Opening

(318 x 222mm)



Toilet Roll and Towel Dispensers



FS 9030 SURFACE MOUNTED DUAL ROLL TOILET TISSUE DISPENSER

Type 304 stainless steel cabinet with mechanism for theft-resistant spindles holds 2 rolls up to (135mm) diameter (1800 sheets); the top roll automatically drops in place when the bottom roll is used up.

Overall Dimensions:
(152 x 305 x 159mm)

FS 0030 SURFACE MOUNTED DUAL ROLL TOILET TISSUE DISPENSER

Holds two rolls up to (135mm) diameter (1800 sheets). Top roll automatically drops in place when bottom roll is used up. Type 304 stainless steel cabinet and mechanism. Theft-resistant spindles.

Unit Size
(152 x 305 x 165mm)



FS 0040 SURFACE MOUNTED TWIN JUMBO ROLL TOILET TISSUE DISPENSER

Holds two (230mm) diameter rolls of (57 or 76mm) diameter core. When one roll is depleted, slide panel to expose other roll. Door cabinet and mounting plate fabricated of 18 gauge type 304 stainless steel with a satin finish. Two viewing slots reveal toilet tissue rolls inside. Equipped with tumbler lock.

Overall Dimensions
(529 x 289 x 157mm)

FS 0042 SURFACE MOUNTED JUMBO ROLL TOILET TISSUE DISPENSER

Hold one roll up to (254mm) diameter of (41 or 57mm) diameter core. Outer cabinet is type 304 stainless steel with satin finish. Unit has viewing slot and tumbler lock.

Overall Dimensions:
(270 x 270 x 114mm)



FS 0210 PAPER TOWEL DISPENSER

Fabricated of 22 gauge stainless steel with satin finish, this unit dispenses 400 C-fold or 525 multi-fold paper towels without adjustment or adapters and is fitted with tumbler lock and heavy-duty stainless steel piano hinge.

Overall Dimensions:
(279 x 368 x 103mm)

FS 0215 PAPER TOWEL DISPENSER-PETITE

Same as 0210 but reduced capacity to dispense 200 C-fold or 275 multi-fold paper towels; well-suited for low traffic areas.

Overall Dimensions:
(279 x 203 x 102mm)



FS 0452 PAPER TOWEL DISPENSER

Dispenses 600 C-fold or 800 multi-fold paper towels.

Model Option:

FS 0452-9 Surface mounted with 225mm stainless steel collar

Unit Size: (326 x 711 x 108mm)

Wall Opening: (324 X 673 x 102mm)

FS 0457 PAPER TOWEL DISPENSER

Dispenses 350 C-fold or 500 multi-fold paper towels; well-suited for smaller wash-rooms with less space and traffic.

Model Option:

FS 0457-9 Surface mounted with 225mm stainless steel collar.

Unit Size: (324 x 438 x 108mm)
Wall Opening: (286 x 400 x 102mm)



Healthcare Accessories



FS 0515 TURNTABLE SPECIMEN PASS BOX

Fabricated of 18 gauge 304 satin finish stainless steel. Turntable cylinder is (305mm) diameter with (267 x 152mm) opening. Stainless steel self-lubricating ball bearing plates mounted on top and bottom permit the unit to rotate freely. Positioned bullet catches prevent uncontrolled rotation. Entire inner assembly is encased in (25mm) wide trim. Cylinder lock allows for the removal of the cylinder for sterilising or autoclaving when necessary. Trim is adjustable for wall up to (178mm) thick.

Foris Solutions

Offers many different items that are specifically designed for healthcare settings. All of these items contribute to providing an organised and hygienic environment for patients and caregivers

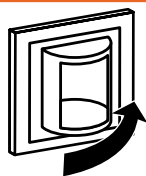
These items include medicine cabinets, specimen and bedpan cabinets, corner guards and surgical soap dispensers. All items are designed for ease of use, safety and durability.

What makes our healthcare accessories unique?

18-22
Gauge

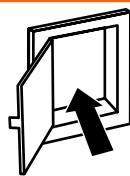
STAINLESS STEEL CONSTRUCTION

Our cabinets are made of stainless steel, which is tough, durable, stain-resistant and easy to clean.



CYLINDER LOCK

The design of our cylinder locks allows for the removal of the cylinder for sterilising or autoclaving when necessary.



CONVENIENT PASSAGE

Our specimen pass box and cabinet enables easy access and safe handling of specimens from patient area to laboratory.



ADJUSTABLE SHELVES

The design of our cabinets offers flexibility with adjustable shelves for ease in storage and use.



FS 0547 DRUGS CABINET - COMBINATION LOCK / DUAL DOORS

Security cabinet for controlled drug substances is surface mounted and constructed from 304 alloy 18-8 stainless steel of double wall all welded construction. Cabinet is 22 gauge and doors are 18 gauge.

Overall Dimensions:
(286 x 381 x 210mm)

FS 0546 SECURITY MEDICINE CABINET

Stainless steel satin finish shelves are 20 gauge with hemmed edges and are easily adjusted by owner using track clips provided. Two (2) shelves and eight (8) clips provided.

Overall Dimensions:
(762 x 660 x 305mm)



FS 0952 RECESSED STAINLESS STEEL MEDICINE CABINET

Swing door mirror frame is type 304 stainless steel with satin finish. Mirror is (6mm), guaranteed for 15 years against silver spoilage. Door has full length piano hinge and magnetic catch. Three removable stainless steel shelves.

Overall Dimensions:
(406 x 578 x 89mm)

Wall Opening:
(464 x 616 x 114mm)

Model Option:
FS 0952-B Larger than FS 0952

Overall Dimensions
(610 x 660 x 124mm)



FS 0953 SURFACE MOUNTED STAINLESS STEEL MEDICINE CABINET

Surface mounted cabinet is made from 20 gauge stainless steel with a satin finish. Mirrored door is hung on cabinet with a full length $\frac{3}{16}$ " staked piano hinge. Cabinet has three adjustable stainless steel shelves.

Overall Dimensions:
(464 x 616 x 121mm)



FS 0198-MH SAFE DRI™ MENTAL HEALTH APPROVED HIGH-SPEED HAND DRYER

Anti-ligature dryer designed for the needs of a mental health environment - angled top, welded corners and single tube exhaust prevent looping, tying off, wedging and prying. Tamper-resistant 18 gauge stainless steel cover, and flush pin-hex security screws.

Unit Size:
(320 x 400 x 140mm)

Wall Opening:
(303 x 376 x 130mm)

Decibel Level:
66 dB-A @ 2M



Inclusive Design, Standards and Building Regulations

Foris Washroom Solutions are pleased to offer a complete design and specification service to ensure your washroom designs comply with requirements of both BS8300:2009 and the Building Regulations 2010 Approved Document M.

Our knowledge of inclusive Design avoids stigmatisation as our designs are designed for all people.

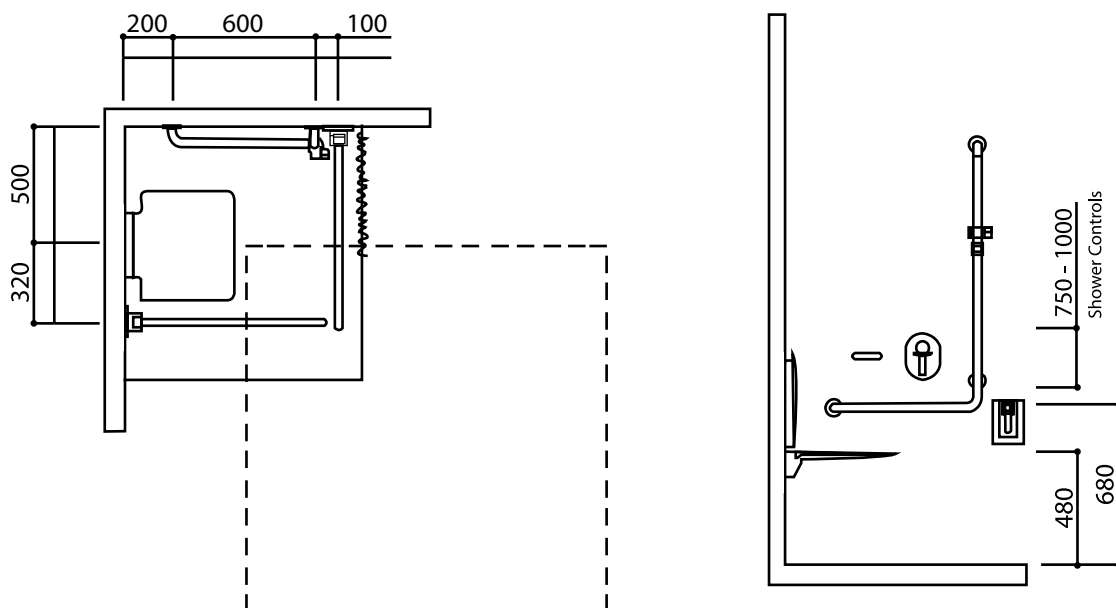
Part M of the building regulations clearly sets out which components are required for set accessible toilet layouts. The objective to ensure toilet areas in buildings (other than dwellings) are suitable for all users including ambulant disabled, wheelchair users and people of all ages.

Our products have been designed in accordance with the requirements of size as stipulated in BS8300:2009.

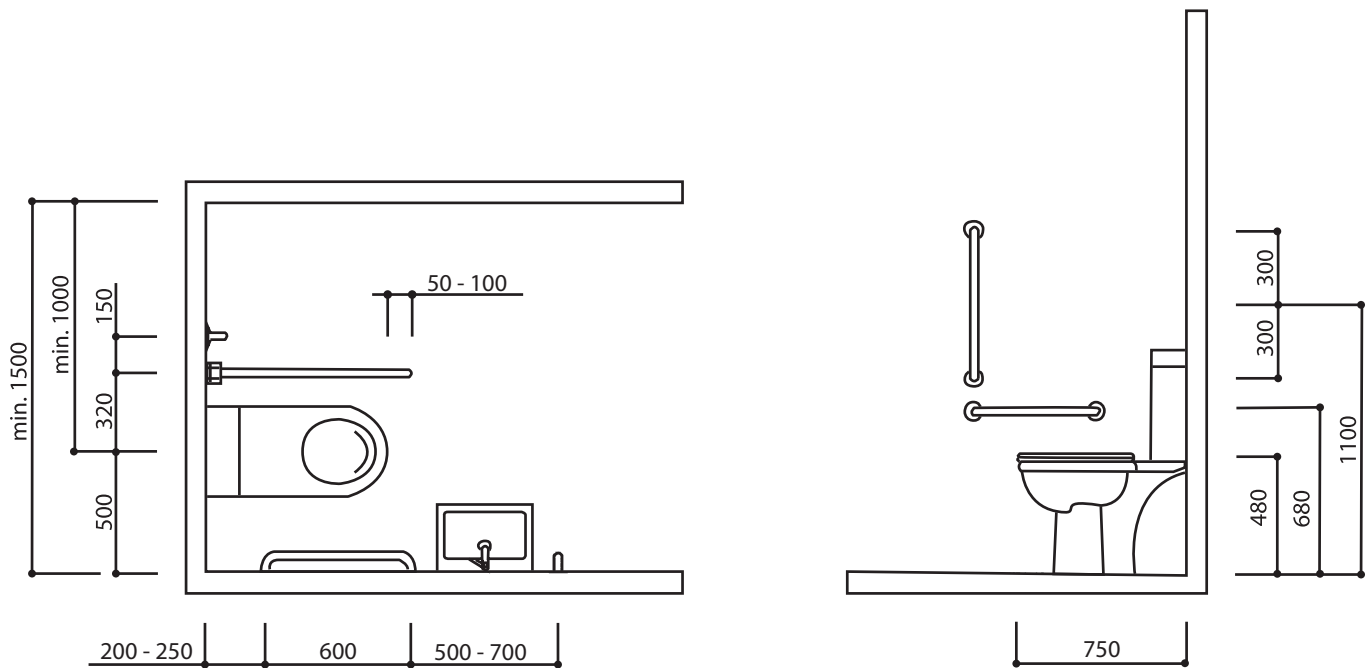
Please contact Foris Solutions who will be happy to provide any guidance you may require to comply with the current regulations.

Typical washroom area layouts as follows:

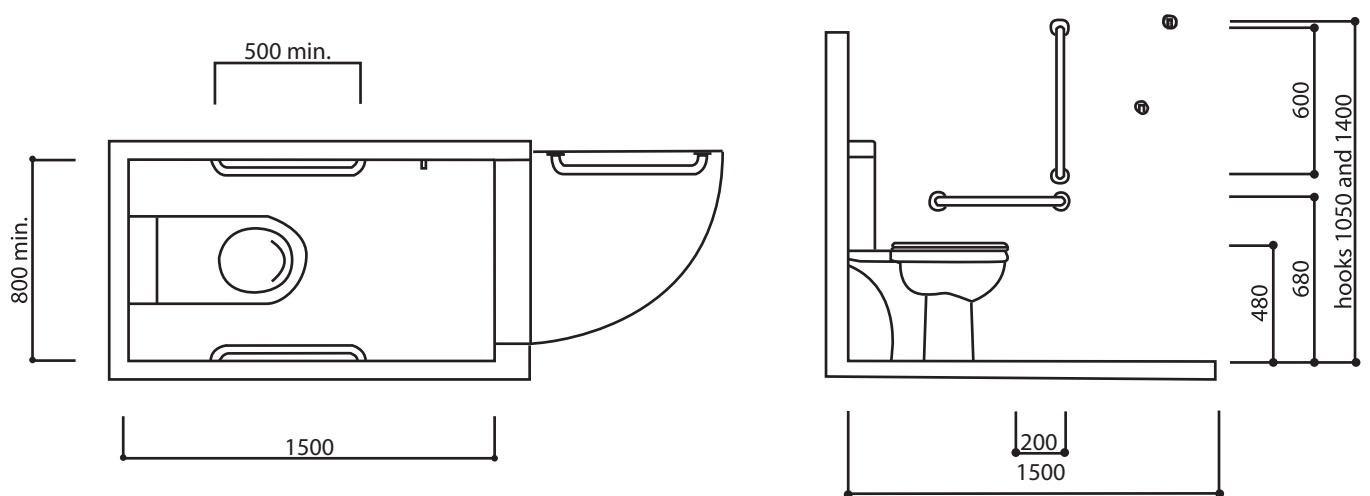
Shower Accessory Installation



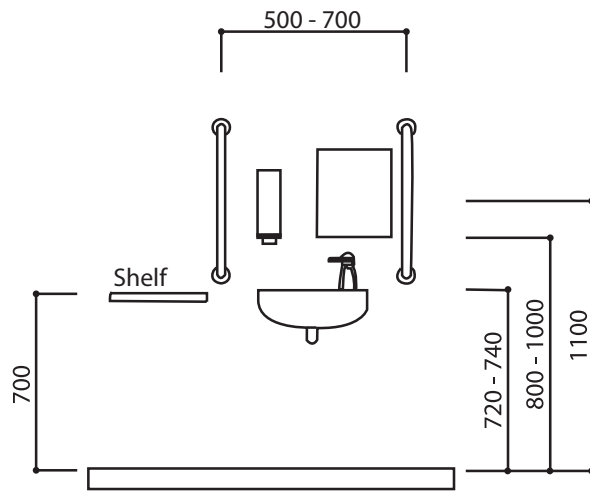
WC Cubicle For Wheelchair Access



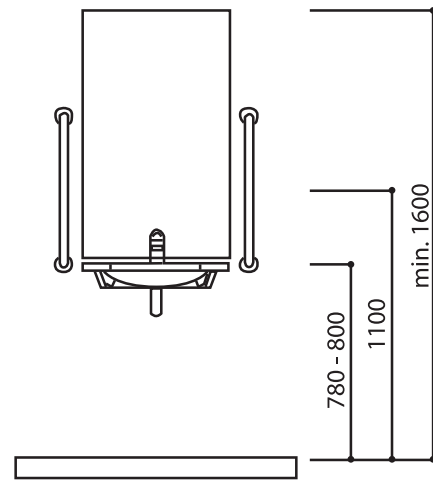
WC Cubicle For Ambulant/Disabled People



Washbasin Accessory Installation

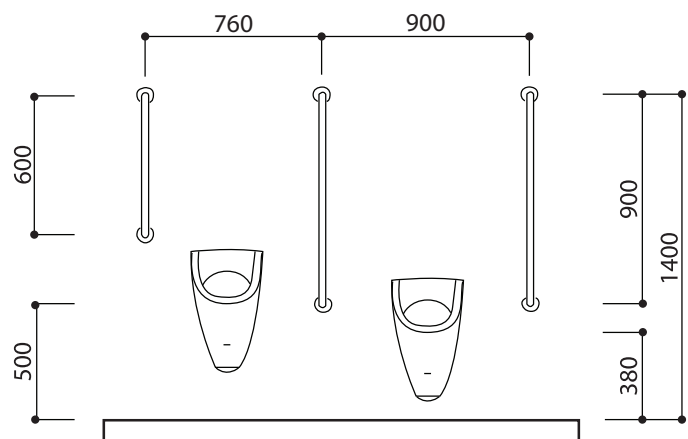
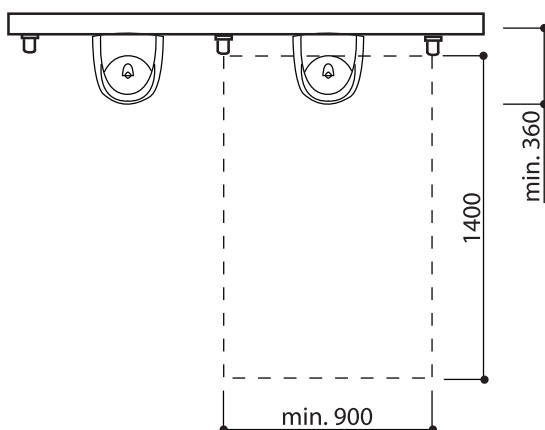


Hand rinse washbasin



Independent washbasin

Urinal Accessory Installation



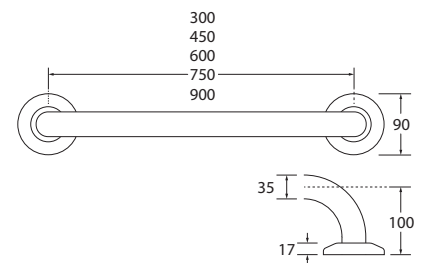
35mm Stainless Steel Grab Rails



35mm Stainless Steel

Concealed Fix

- Stainless Steel for use in wet or damp areas.
- 35mm tube diameter for superior strength and confidence.
- Strong tubular construction with robust welded flanges for lasting strength and performance.
- Optional ribbed grip for extra stability and confidence.
- Available in polyester coated, mirror polished and sateen polished finishes. Please specify the RAL colour you require when ordering colours.
- Fixing holes to fit size 8 screws.
(Fixings not supplied).



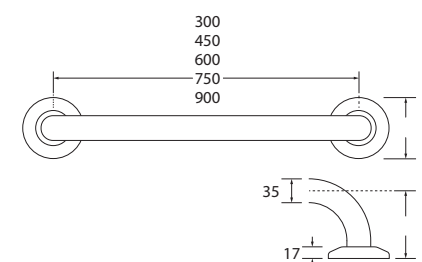
35mm Mild Steel Grab Rails



35mm Mild Steel

Concealed Fix

- Mild steel for use in dry areas.
- 35mm tube diameter for superior strength and confidence.
- Strong tubular construction with robust welded flanges for lasting strength and performance.
- Optional ribbed grip for extra stability and confidence.
- Available in polyester coated and chrome plated finishes. Please specify the RAL colour you require when ordering colours.
- Fixing holes to fit size 8 screws.
(Fixings not supplied).



25mm Mild Steel and Stainless Steel Cranked Grab Rails



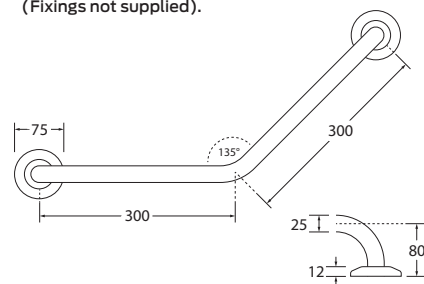
25mm

Mild Steel

Stainless Steel

Concealed Fix

- Creates a more natural angle for the hand, enabling easier movement.
- Reversible, not handed.
- Stainless Steel for use in wet or damp areas. Mild Steel for use in dry areas.
- 25mm tube diameter for slender hands and added elegance.
- Strong tubular construction with robust welded flanges for lasting strength and performance.
- Optional ribbed grip for extra stability and confidence.
- Available in polyester coated, chrome plated, mirror polished and sateen polished finishes. Please specify the RAL colour you require when ordering colours.
- Fixing holes to fit size 8 screws. (Fixings not supplied).



35mm Mild Steel and Stainless Steel L Shaped Rails



35mm

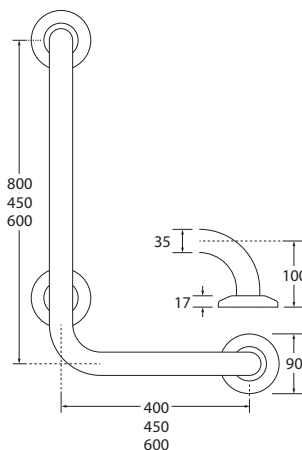
Left Hand

Mild Steel

Stainless Steel

Concealed Fix

- Single product solution for assistance in both horizontal and vertical planes.
- Stainless Steel for use in wet or damp areas. Mild Steel for use in dry areas.
- Strong tubular construction with robust welded flanges for lasting strength and performance.
- Optional ribbed grip for extra stability and confidence.
- Available in polyester coated, chrome plated, mirror polished and sateen polished finishes. Please specify the RAL colour you require when ordering colours.
- Fixing holes to fit size 8 screws. (Fixings not supplied).



35mm Mild Steel and Stainless Steel Double Arm Hinged Support Rails



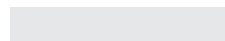
Mild Steel

Stainless Steel

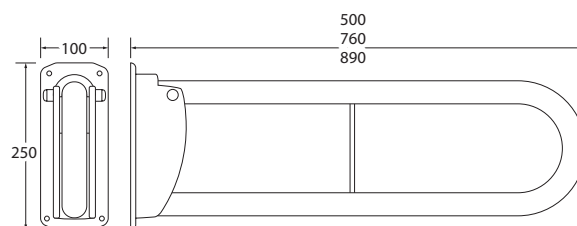
- Stainless Steel for use in wet or damp areas.
Mild Steel for use in dry areas.
- 35mm tubular construction for superior strength and confidence.
- Hinged rails are tested to 170kg in vertical and 45 degree positions.
- Die-cast Aluminium Backplate for strength and rigidity.
- Available in polyester coated, chrome plated, mirror polished and sateen polished finishes. Please specify the RAL colour you require when ordering colours.
- Backplate bolt holes are drilled for M8 Bolts.
(Fixings not supplied).

+ Ribbed Grip

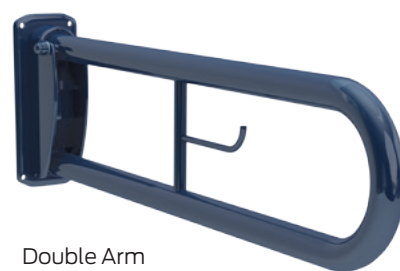
Double Arm Hinged Rails can be manufactured with a ribbed grip for extra stability and confidence.



Double Arm Hinged Support Rail



+ with Toilet Roll Holder



Double Arm
Hinged Support Rail
with Toilet Roll Holder

35mm Mild Steel and Stainless Steel Backrest Rails

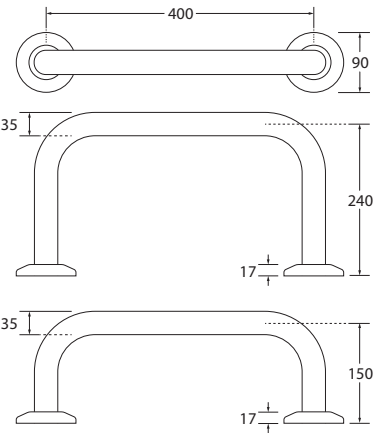


The 150mm backrest rail is designed to be used with the 650mm projection shower seat.

- 35mm
- Mild Steel
- Stainless Steel

Concealed Fix

- Stainless Steel for use in wet or damp areas. Mild Steel for use in dry areas.
- 35mm tube diameter for superior strength and confidence.
- Strong tubular construction with robust welded flanges for lasting strength and performance.
- Available in polyester coated, chrome plated, mirror polished and sateen polished finishes. Please specify the RAL colour you require when ordering colours.
- Fixing holes to fit size 8 screws. (Fixings not supplied)



Backrest Cushion

- White

●

Blue - RAL 5011
- STANDARD

Standard: 285mm x 145mm x 40mm.
- WATER RESISTANT

Water Resistant: 285mm x 145mm x 45mm.



Cushions are clipped onto the backrest rail using spring clips. We can quote for permanent fixing if required.



In association with FSB the leading manufacturer of quality washroom products, we are pleased to offer the Ergo system range of washroom design.

FSB's Ergo system facilitates extremely flexible planning of bathroom and living areas by means of a wide ranging collection of grab handles, drop down support rails and seats that can be combined with a host of different accessories, thus adding specific functions to them.



A-Flex Solutions drop down support rails offer hotels a quick solution to convert a standard room into a disabled accessible room.



A-Flex



Flexible and modular

With A-Flex, FSB offers a well-conceived means of fitting spaces out with barrier-free components from the ErgoSystem* flexibly and according to demand.

A-Flex can be particularly recommended for hoteliers or operators of hospitals with optional service areas, offering them scope for catering to the individual or acutely changing needs of guests and patients. Cases in point are guests in a hotel who do not require barrier-free aids in the bath room or for whom such aids suddenly become necessary due to an acute injury – e. g. at a winter sports resort.

An additional benefit derives from significantly lower costs for the initial fit-out, as the spaces concerned merely need to be fitted with an A-Flex support plate and use can be made of drop-down support rails and foldaway shower seats just as in the standard scenario.

A-Flex FS 82 8224



A-Flex drop-down support rail
with spring loading, ease of action adjustable as required

Custom lengths available up to 900 mm

Loading capacity to 100 kg at leading edge









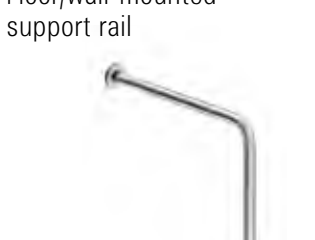








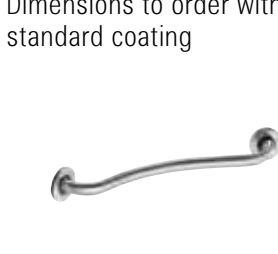
FS 82 8244 Seat section PUR



A-Flex tip-up shower seat
with pivotable seat section

Loading capacity to 150 kg

Overview

Shower and bath area	Grabrail	Angled rails	Handrail combinations
			
Washstands and bathroom accessories	Storage trays	Walking aid holder	Bath towel rail
			
	Wall-mounted support rails	Drop-down support rails	Floor/wall-mounted support rail
			
	Hooks	Hooks (coloured)	Wall buffer
			
WC	Wall-mounted drop-down support rails	Backrest	Armrest
			
Additional equipment	Information signs	Customised handrails	Dimensions to order with standard coating
			

Suspended seats



Tip-up shower seats



Bath seat



Shower stool



Stool



Splash guard holder



Shower curtain rails



Shower head holder, slide rails



Utensils shelf



Tilting mirror



Wall mirror



Mug holder, soap dish



Hand towel rail



Support leg



Toilet roll holder



WC brush set



Push-button actuators



A-Flex drop-down support rail



Anti-suicide designs



Hardware for monitored spaces



Door fittings for barrier-free living



For details on the full
product range of FSB Ergo
systems please contact
Foris Solutions on

01909 560 500



Brio Elegant design with expert engineering



Brio products combine precision materials with latest innovation to produce smooth operating, reliable door hardware which conform to internal testing of BS EN 1527. Timber and glass panels can utilise Brio's Open Rail range which offers a modern, exposed industrial aesthetic while the Zero Clearance range provides seamless concealment of hardware. Brio's Single Run provides numerous options making it a solution to all straight sliding applications.

Single Run

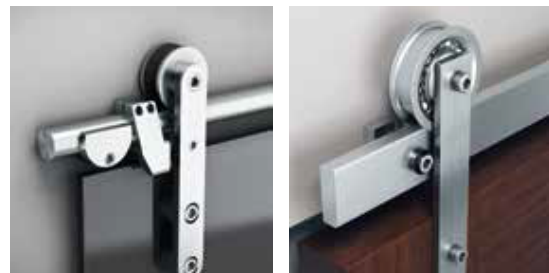
- Different capacity systems from 80-350kg allows for flexibility in design and cost
- Precision bearings and numerous hanger fixing options for timber, aluminium, MDF and more makes Single Run truly versatile

Zero Clearance Glass

- Concealed hardware within the aluminium glazing strip provides a 2.5mm shadow line between the top of the panel and the ceiling
- 8 precision bearings per panel allows for easy, smooth and silent operation
- Maximum capacity of 180kg makes it suitable for 10-12mm thick toughened glass panels up to 3m high and 1.5m wide
- Stainless steel options enable use in wet space applications

Zero Clearance Timber

- Hardware is installed within the top of the door allowing for a 2.5mm shadow line between the top of the panel and ceiling
- Maximum capacity of 350kg allows this system to move large room dividing panels within seconds
- Various floor guide options make panels appear as if they float between floor and ceiling which provides a truly minimal appearance



Open Rail Glass

- Stainless steel strap fixings provide a striking system while nylon inlaid tyres move soundlessly over the stainless steel rail
- 100kg capacity allows flexibility of use with 8-12mm thick toughened glass

Open Rail Timber

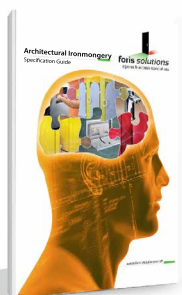
- Options of round or square rails, top or face fix fittings and multiple guides make this striking system elegant and practical
- Exposed bearings with 150kg capacity for 2m wide panels makes this system a unique balance between industrial and sleek



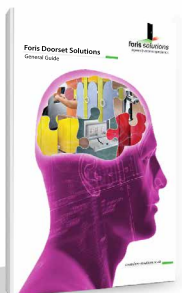
Core to our business is the specification and supply of door ironmongery, but we continue to evolve and develop complimentary skillsets and product solutions.

We now offer high performance pre-hung internal timber doorsets, external steel security doorsets, electronic security systems and washroom solutions including cubicles, lockers, hand driers and accessories.

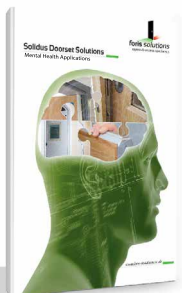
At every stage of the build process Foris Solutions can assist architects, contractors and building owners to deliver safe egress and controlled access through any door opening.



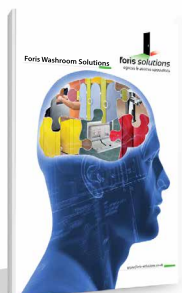
Architectural Ironmongery Specification Guide



Foris Doorset Solutions General Guide



Solidus Doorset Solutions Mental Health Applications



Foris Washroom Solutions

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