



# WILLOUGHBY

COUNT ON US.



## HEALTHCARE PRODUCT GUIDE

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PLUMBING FIXTURES & ACCESSORIES



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# WILLOUGHBY

COUNT ON US.

## Thank you for considering products manufactured by Willoughby Industries!

Since our opening in 1947, Willoughby's sole focus has been to provide the finest products in the industry. While our company shifted from sheet metal production to manufacturing commercial plumbing products decades ago, our focus has never wavered.

Willoughby builds all of our products in Indianapolis, Indiana, USA, and—except for a few components—we manufacture all aspects of our products in-house before shipping them across the world. Thanks to the commitment of our craftspeople to research, design, and produce stainless steel and solid surface plumbing products, we manufacture products of the highest quality.

As you consider the selection and use of commercial plumbing fixtures and accessories for your next project, Willoughby respectfully asks for your business. Being a third-generation family-owned business, you can **COUNT ON US** to meet and exceed your expectations!



◀ LEFT: ORIGINAL BUSINESS FRONT

▼ BELOW: CURRENT BUSINESS FRONT



# INTRODUCTION

Willoughby healthcare fixtures are built to withstand high use in hospitals and other healthcare settings. These fixtures are exceptionally durable and easy to clean because they are constructed from the following materials:

## Stainless Steel

We design and manufacture all our sprayheads, spouts, and showerheads—and the majority of our fixtures—from high-quality stainless steel. While chrome-plated brass degrades over time, our in-house machining centers allow us to utilize the more durable stainless steel for all necessary product components.



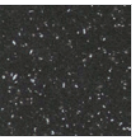
TYPE 304



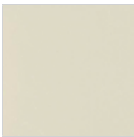
TYPE 316 (MARINE-GRADE)

## AquaSurf® Solid Surface

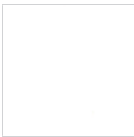
We also utilize AquaSurf® solid surface—a molded, cast polymer densified material composed of polyester/acrylic resin, UV stabilizer, aluminum trihydrate, mineral fillers, proprietary colorant, and antimicrobial additive. This non-porous surface is resistant to stains, burns, and impact. Also, while damage to the surface of this product is rare, it can easily be repaired with a mild abrasive cleaner.



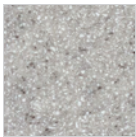
BLACK  
GRANITE



BONE



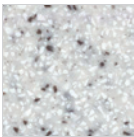
GLACIER  
WHITE



GREY  
GRANITE



SANDSTONE



WHITE  
GRANITE

## Product Key

Willoughby values providing the best customer-focused service in the industry, every step of the way—whether it is helping plan, install, operate, or maintain our products. In that spirit, we created a quick reference for all our products in this catalog.



ADA  
COMPLIANT



CBC  
COMPLIANT



HANDICAP  
ACCESSIBLE



LEAD-FREE  
PRODUCT



LIGATURE-  
RESISTANT



NYS-OMH  
COMPLIANT



EPA  
WATERSENSE

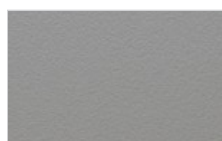
\*SOME PRODUCTS MAY REQUIRE THE SPECIFICATION OF CERTAIN OPTIONS TO MEET CRITERIA INDICATED IN THIS PRODUCT GUIDE

## StarBoard® Solid Polymer

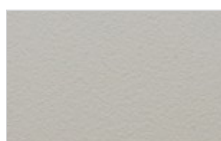
We utilize StarBoard®—a marine-grade, high-density polyethylene sheet—for our patient care units and bariatric sinks. This solid, non-porous surface does not rot, swell, or delaminate when exposed to humidity or water. *Dolphin Gray (DG) and Light Gray (LG) available exclusively for our patient care units.*



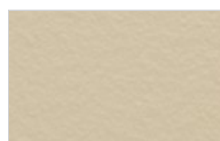
ARCTIC WHITE



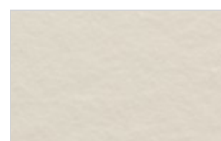
DOLPHIN GRAY



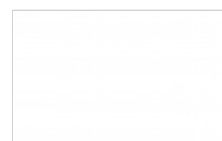
LIGHT GRAY



SANSHADE



SEAFOAM



WHITE/WHITE

## Thermofoil Simulated Wood

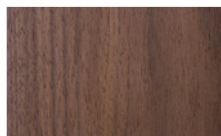
If a woodgrain design is preferred, we utilize Thermofoil—a high-performance laminated material with sealed, non-exposed seams. This non-porous surface is not only aesthetically pleasing but extremely durable and easy-to-clean with soap and water or CDC recommended 2% bleach solution. *Not recommended for use outside of our Bariatric Sink (BHS-3123).*



AMATI WALNUT



KASEI MAPLE



MAJESTIC WALNUT

## BEHAVIORAL HEALTH

Behavioral health products manufactured by Willoughby are designed to be aesthetically pleasing and exceedingly durable while minimizing ligature points to help prevent self-harm.

These ligature-resistant products meet the demanding needs of behavioral health facilities with their vandal-resistant features and include accessories, bottle fillers, drains, drinking fountains, faucets, lavatories, showers, shower bases, sinks, toilets, and urinals.

View a printed copy of our Behavioral Health Product Guide, or visit [www.willoughby-ind.com/products/behavioral-health](http://www.willoughby-ind.com/products/behavioral-health) to see our complete product line and technical information.





# INFECTION CONTROL PRODUCTS

Willoughby infection control products are designed to minimize the spread of infectious diseases in healthcare environments.



## Infection Control Hand Washing Sink

MODEL: WICS-2222

The WICS-2222 Infection Control Hand Washing Sink is a single-user fixture that comes standard with a deep, sloped sink basin; offset drain; seamless, one-piece AquaSurf® construction with high side-splashes; and antimicrobial drain and tailpiece assembly. Fixture complies with CSA Z8000. *Alternative faucets available.*



# SURGICAL PRODUCTS

Willoughby surgical scrub sinks are compact, single- or multi-user, stainless steel sinks for use in healthcare environments.



## Surgical Scrub Sink – Commercial

MODEL: CWSSS SERIES

The CWSSS Series Commercial Surgical Scrub Sink is a single- or multi-user stainless steel fixture. Offered in knee or infrared sensor activated water valves and either a one-, two-, or three-station configuration.



## Surgical Scrub Sink – Economy

MODEL: EWSSS SERIES

The EWSSS Series Economy Surgical Scrub Sink is a compact, single- or multi-user, stainless steel fixture. Offered in knee or infrared sensor activated water valves and either a one, two, or three station configuration.



SOME PRODUCTS MAY REQUIRE THE SPECIFICATION OF CERTAIN OPTIONS TO MEET CRITERIA INDICATED IN THIS PRODUCT GUIDE





## Surgical Scrub Sink – ADA Compliant

MODEL: WSSS-ADA SERIES

The WSSS-ADA Series ADA Compliant Surgical Scrub Sink is a compact, single- or multi-user, stainless steel fixture. Offered in infrared sensor-activated water valves and either a one, two, or three station configuration.



## BARIATRIC PRODUCTS

Willoughby bariatric products provide a higher-than-normal weight rating and are aesthetically pleasing. These exceptionally durable products follow [FGI's Guidelines for Design of Construction of Healthcare Facilities](#).



### Bariatric Lavatory

MODEL: BWLDR-1922

The BWLDR-1922 Bariatric Lavatory is a single-user, stainless steel fixture designed to withstand a static downward force of 650 lbs. The BWLDR-1922 is wall-mounted and comes standard with a white, antimicrobial powder coat finish.



### Bariatric Lavatory for Deck Mounted Faucet

MODEL: BWLDR-1922-DMF

The BWLDR-1922-DMF Bariatric Lavatory for Deck Mounted Faucet is a single-user, stainless steel fixture designed to withstand a static downward force of 650 lbs. The BWLDR-1922-DMF comes standard with a white, antimicrobial powder coat finish and LRFC Series faucet.



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## Bariatric Sink

MODEL: BHS-3123

The BHS-3123 Bariatric Sink is a single-user, solid surface fixture designed to withstand a static downward force of 1,000 lbs. The BHS-3123 is floor mounted, with additional anchoring to the back wall, and comes standard with solid polymer panel cladding.



## Bariatric Toilet – Floor Outlet, Siphon Jet

MODEL: BETF SERIES

The BETF Series Bariatric Toilet is a single-user, floor mounted, floor outlet, siphon jet series fixture that comes standard with a white, antimicrobial powder coat finish. Constructed from stainless steel, the fixture is designed to withstand a load of 5,000 lbs. with the integral seat. *Hinged toilet seat (standard) rated at 1,200 lbs.*



## Bariatric Toilet – Wall Outlet, Blowout

MODEL: BETW SERIES

The BETW Series Bariatric Toilet is a single-user, floor mounted, wall outlet, blowout series fixture that comes standard with a white, antimicrobial powder coat finish. Constructed from stainless steel, the fixture is designed to withstand a load of 5,000 lbs. with integral seat. *Hinged toilet seat (standard) rated at 1,200 lbs.*



## Bariatric Toilet – Wall Outlet, Siphon Jet

MODEL: BETWS SERIES

The BETWS Series Bariatric Toilet is a single-user, floor mounted, wall outlet, siphon jet series fixture that comes standard with a white, antimicrobial powder coat finish. Constructed from stainless steel, the fixture is designed to withstand a load of 5,000 lbs. with integral seat. *Hinged toilet seat (standard) rated at 1,200 lbs.*

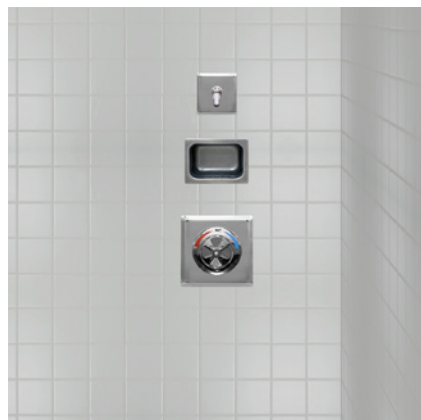


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# SHOWERS & SHOWER BASES

Willoughby showers and shower bases—constructed from stainless steel or AquaSurf® solid surface material—are stylish and durable for those who desire superior functionality at an affordable price.



## Built-In Shower

MODEL: WBIS-FA SERIES

The WBIS-FA Series Built-In Shower is a single-user, stainless steel ensemble designed to be used when a mechanical chase is either non-existent or difficult to access. Provided with one shower head and one valve assembly, with anchoring through the component shower plates. *Additional options shown.*



## Built-In Shower – ADA Compliant

MODEL: WBIS-FA-ADA SERIES

The WBIS-FA-ADA Series ADA Compliant Built-In Shower is a single-user, stainless steel ensemble designed to be used when a mechanical chase is either non-existent or difficult to access. Provided with two shower heads and one valve assembly, with anchoring through the component shower plates. *Additional options shown.*



## Roll-in Shower Base – 30" × 60" with Integral Rear Trench Drain

MODEL: AS-S3060ADA

The AS-S3060ADA 30" × 60" Roll-in Shower Base with Integral Rear Trench Drain is a single-user, solid surface fixture. The rear drain is available in left, center, or right configurations, with an optional ligature-resistant trench drain cover.



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## Roll-in Shower Base – 30" × 60" with Integral Front Trench Drain

MODEL: AS-S3060ADAF

The AS-S3060ADAF 30" × 60" Roll-in Shower Base with Integral Front Trench Drain is a single-user, solid surface fixture. The front drain is available in left, center, or right configurations, with an optional ligature-resistant trench drain cover.



## Transfer Shower Base – 36" × 36" with Integral Rear Trench Drain

MODEL: AS-S3636ADA

The AS-S3636ADA 36" × 36" Transfer Shower Base with Integral Rear Trench Drain is a single-user, solid surface fixture. The rear drain is available in left, center, or right configurations, with an optional ligature-resistant trench drain cover.



## Transfer Shower Base – 36" × 36" with Integral Front Trench Drain

MODEL: AS-S3636ADAF

The AS-S3636ADAF 36" × 36" Transfer Shower Base with Integral Front Trench Drain is a single-user, solid surface fixture. The front drain is available in left, center, or right configurations, with an optional ligature-resistant trench drain cover.



## Shower Base – Corner, Neo-Angle

MODEL: AS SERIES

The AS Series Neo-Angle, Corner Shower Base is a single-user, solid surface fixture for use in commercial environments. The AS Series shower bases can be ordered in either a 36" × 36" or 42" × 42" configuration, with an optional ligature-resistant drain cover.





## Shower Base – Corner, Round

MODEL: AS SERIES

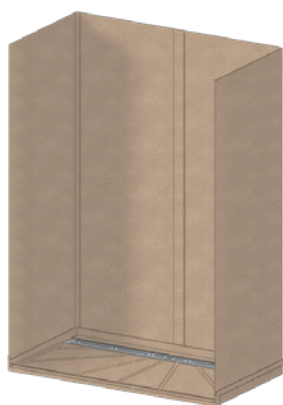
The AS Series Round, Corner Shower Base is a single-user, solid surface fixture for use in commercial environments. The AS Series shower bases can be ordered in a 36" x 36" configuration, with an optional ligature-resistant drain cover.



## Shower Base – Curbed, Square & Rectangular

MODEL: AS SERIES

The AS Series Curbed Shower Base is a single-user, solid surface fixture for use in commercial environments. The AS Series shower bases can be ordered in either a 36" x 36", 36" x 48", or 36" x 60" configuration—all in square or rectangular profiles—with an optional ligature-resistant drain cover.



## Shower Wall Panel Kit

MODEL: ASK SERIES

The Shower Wall Panel Kit allows for a complete shower installation with color-matched, solid surface wall panel sections. Additional options include soap dishes and shelves.



## Temperature & Pressure Shower Mixing Valve

MODEL: TPLR

The TPLR Temperature and Pressure Shower Mixing Valve is a self-contained, stainless steel mixing valve assembly with a sloped handle and escutcheon set to minimize tie-off points.



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## Shower Head – User Adjustable

MODEL: APS SERIES

The APS Series User Adjustable Shower Head shall have a 17° or 30° angle of spray with a spray pattern adjustable by the user.



## Shower Head – Non-Adjustable

MODEL: NPS SERIES

The NPS Series Non-Adjustable Shower Head shall have a 17° or 30° angle of spray with a spray pattern adjustable by the facility using an Allen wrench. *Allen wrench not provided.*



## Shower Head – Universal Ball Joint

MODEL: UBJ SERIES

The UBJ Series Universal Ball Joint Shower Head is constructed of chrome-plated brass. The spray direction is adjustable by the user.



## Shower Head – Lockable Ball Joint

MODEL: LBJ SERIES

The LBJ Series Lockable Ball Joint Shower Head is constructed of chrome-plated brass. The spray direction can be locked in position by the facility using an Allen wrench and the provided recessed set screw. *Allen wrench not provided.*



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## Shower Head – Ligature-Resistant

MODEL: CSH SERIES

The CSH Series Ligature-Resistant Shower Head is machined from stainless steel and has a 30° angle of spray through a Delrin insert retained by a stainless steel, Pin-Torx security screw. The entire unit has a rounded and tapered design to minimize any potential ligature points. Offered with a 17° angle of spray.



## Shower Head – Ligature-Resistant, High-Efficiency

MODEL: LRSH SERIES

The LRSH Series Ligature-Resistant, High-Efficiency Shower Head has a rounded and tapered design to minimize any potential ligature points. The shower head offers a 30° angle of spray—with a 14° maximum swivel adjustment—and a standard flow rate of 1.5 GPM through the WaterSense-certified insert.



# DIALYSIS BOXES

Willoughby dialysis boxes are recessed, stainless steel utility fixtures for use in healthcare environments.



## Dialysis Supply & Waste Box

MODEL: DB SERIES

The DB Series Dialysis Supply and Waste Box is a recessed utility fixture for use in environments requiring vandal-resistant access to dialysis equipment plumbing. DB Series fixtures are available in a one- or two-valve configuration and with or without a locking door, as well as optional stainless steel valves and fittings.



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# PATIENT CARE UNITS

Willoughby patient care units are single-user fixtures for use in healthcare environments with or without dedicated bathroom water closets. Standard fixtures—available in left- and right-hand configurations—come with a modular, stainless steel cabinet; rounded, StarBoard® solid polymer doors and panels; and AquaSurf® countertop and lavatory bowl.



## Patient Care Unit with Swivel Toilet – 48” Wide

MODEL: WH-1700 SERIES

The WH-1700 Series, 48” Wide Patient Care Unit with Swivel Toilet is a single-user fixture preassembled with a variety of standard—and optional—features for use in environments where space is at a premium. Wall and floor rough-in templates included with each order. *Anchoring hardware and backing by others.*



## Patient Care Unit with Swivel Toilet – 41-1/2” Wide

MODEL: WH-1750 SERIES

The WH-1750 Series, 41-1/2” Wide Patient Care Unit with Swivel Toilet is a single-user fixture preassembled with a variety of standard—and optional—features for use in environments where space is at a premium. Wall and floor rough-in templates included with each order. *Anchoring hardware and backing by others.*



## Patient Care Unit – 47” Wide

MODEL: WH-1900 SERIES

The WH-1900 Series, 47” Wide Patient Care Unit is a single-user fixture preassembled with a variety of standard—and optional—features for use in environments where space is at a premium. Wall and floor rough-in templates included with each order. *Anchoring hardware and backing by others.*



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## Patient Care Unit – 41" Wide

MODEL: WH-1950 SERIES

The WH-1950 Series, 41" Wide Patient Care Unit is a single-user fixture preassembled with a variety of standard—and optional—features for use in environments where space is at a premium. Wall and floor rough-in templates included with each order. *Anchoring hardware and backing by others.*



## Patient Care Unit – 61" Wide

MODEL: WH-2100 SERIES

The WH-2100 Series, 61" Wide Patient Care Unit is a single-user fixture preassembled with a variety of standard—and optional—features for use in environments where space maximizing is desired. Wall and floor rough-in templates included with each order. *Anchoring hardware and backing by others.*



## Patient Care Unit – 61-1/2" Wide

MODEL: WH-2400 SERIES

The WH-2400 Series, 61-1/2" Wide Patient Care Unit is a single-user fixture preassembled with a variety of standard—and optional—features for use in environments where space maximizing is desired. The WH-2400 fixture is the only bedside unit in the market with 42" of unobstructed access to the water closet.



## Patient Care Unit – 29" Wide

MODEL: WH-2800 SERIES

The WH-2800 Series, 29" Wide Patient Care Unit is a single-user fixture preassembled with a variety of standard—and optional—features for use in environments with minimal floor space available. Wall and floor rough-in templates included with each order. *Anchoring hardware and backing by others.*



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AIA Continuing  
Education **Provider**

# DO YOU NEED CEU CREDITS?

Willoughby is an approved Continuing Educational Unit (CEU) Provider for both the American Institute of Architects (AIA) and American Society of Plumbing Engineers (ASPE). Below are the CEU courses currently being offered by Willoughby either in-person or virtually.

Contact [sales@willoughby-ind.com](mailto:sales@willoughby-ind.com) to schedule



**Designing for Bariatric & ADA**

## WILLOUGHBY PRODUCTS ARE PROUDLY MADE IN AMERICA



### **CORRECTIONAL PLUMBING FIXTURE DESIGN & APPLICATIONS**

Go over the trends, facts, and applications being used for correctional facilities nationwide, how to implement them into new and existing facilities, and overall offerings for correctional plumbing fixtures.



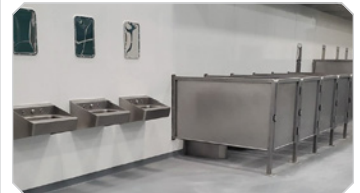
### **HEALTHCARE PLUMBING FIXTURE DESIGN & APPLICATIONS**

Examine the trends, facts, and applications used nationwide for healthcare facilities, how to implement them in new and existing facilities, and the overall offerings for healthcare plumbing fixtures.



### **RETHINKING BEHAVIORAL HEALTH PLUMBING FIXTURE DESIGN**

Review the trends and applications used for behavioral health facilities nationwide, how to implement them in new and existing facilities, and the overall offerings of ligature-resistant plumbing fixtures.



### **WATER CONSERVATION FOR CORRECTIONAL FACILITIES**

Learn how electronic plumbing controls adapt to new and existing correctional facilities, what the benefits are of installing electronic plumbing controls, and the different options available for water conservation in correctional facilities.

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