

experience
function
quality
style
technology

11TH EDITION



GRAB RAIL MANUAL



SYMBOLS

Con-Serv® symbols are designed to give assistance to healthcare providers in selecting the most suitable grab rail option for people with disabilities.



CLAM FLANGE®

This symbol confirms the grab rail as represented is manufactured with a pre-formed 78mm snap on domed cover with a 5 degree radius to comply with clause 17 of AS 1428.1-2009 for Design and Construction.

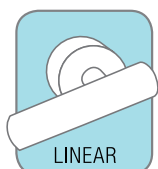
FEATURES & BENEFITS PAGE 25



HYGIENIC SEAL®

This symbol confirms the grab rail as represented is fabricated with Con-Serv's own 50mm (TPE) fitted flange Hygienic Seal®. The flange is designed with a 5 degree radius to comply with clause 17 of AS 1428.1-2009 for Design and Construction.

FEATURES & BENEFITS PAGE 32



LINEAR

This symbol confirms the grab rail as represented is fabricated with Con-Serv's "T" leg Linear flange. The flange is designed with a 5° radius to comply with clause 17 of AS 1428.1-2009 for Design and Construction.

FEATURES & BENEFITS PAGE 33



AMBULANT TOILET COMPLIANT

This symbol when exhibited, confirms that the grab rail complies with the requirements of AS 1428.1 2009 for installation in Sanitary Compartments for People with Ambulant Disabilities.



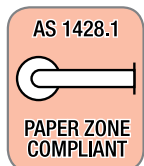
DIMENSIONAL COMPLIANT

This symbol when exhibited confirms that the item complies with the dimensional requirements of AS 1428.1-2009 for installation where applicable in water closets, 2 walled shower enclosure.



PWD SHOWER COMPLIANT - 2

This symbol when exhibited, confirms that the grab rail handshower kit complies **strictly** with all requirements of AS 1428.1-2009 for a 2 walled shower enclosure for People with Disabilities (PWD).



PAPER ZONE COMPLIANT

This symbol when exhibited confirms that the item complies with the positional requirements of AS 1428.1-2009 for a paper dispenser zone.

® and TM

Indicate trademarks of Con-Serv Corporation Australia Pty Ltd.

OUR PROMISE

Con-Serv Corporation Australia Pty Ltd warrants all of its products (as below) with a Limited Lifetime Warranty on all mechanical parts from manufacturing defects in materials and workmanship under normal use in a domestic installation for as long as the original purchaser owns their home into which the particular product(s) was/were installed. A five year warranty (also on the terms below) will apply to commercial installations, irrespective of ownership.

Con-Serv will repair or replace defective items correctly installed as per the Con-Serv installation instructions. Con-Serv will not be liable for defects arising through normal wear and tear. Item(s) must be returned with proof of purchase to Con-Serv at 17 Glentanna Street, Kedron, Queensland 4031. We will attend to your warranty claim after we make appropriate investigations. Contact our Service Manager during normal office hours on 1300 467 322 or at our email address of warranty@con-serv.com.au. If a warranty claim is accepted, Con-Serv will bear the reasonable

costs of the return of the defective item(s) to us. A claim for expenses associated with making a claim for a defective product must be in writing and submitted to us with copies of supporting documents. The benefits given under our warranty are in addition to other rights and remedies of the customer under a law in relation to goods and services to which this warranty relates. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or a refund for a major failure and compensation for any other reasonable foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Visit the Con-Serv website www.con-serv.com.au for the detailed warranty policy.



Bathrooms

Bathroom Accessories - Modena Collection	2-3
Bathroom Accessories - Comfort Collection	4-7
Bathroom Baskets	8
Bathroom Rails - 25mm Comfort Collection	9

Shower Systems For Healthcare Applications

Hosfab® - PWD Independent Accessible Shower Kits	11
Hosfab® - Commercial Shower Options	12-15
Hosfab® - Home Care Shower Selections	16-17
Hosfab® - Premium Shower Selections.....	18-20
Hosfab® - Premium Linear Shower Selections	21



Grab Rails

Safe-Assist® - Clam Flange® - Straight / Free Standing Grab Rails.....	24-25
Safe-Assist® - Clam Flange® - 40° and 90° Toilet Assist Grab Rails	26-27
Safe-Assist® - Clam Flange® - Corner Grab Rails.....	28
Safe-Assist® - Clam Flange® - Shower Recess Grab Rails	29
Safe-Assist® - Hygienic Seal® - Linear Grab Rail Options	31
Safe-Assist® - Hygienic Seal® - Straight Grab Rails	32-33
Safe-Assist® - Hygienic Seal® - 40° and 90° Toilet Assist Grab Rails.....	34-35
Safe-Assist® - Hygienic Seal® - Corner Grab Rails	36
Safe-Assist® - Hygienic Seal® - Shower Recess Grab Rails	37
Safe-Assist® - Hygienic Seal® - Grab Rail with Towel Rail “D” & “U” Shape	38
Safe-Assist® - Hygienic Seal® - Grab Rail with Paper Holder Combinations	39
Safe-Assist® - Tiltlock® - Lock-Up / Lock-Down Folding Rail-Ways®	40
Safe-Assist® - Swinglock® - Side Swing Grab Rail	41
Safe-Assist® - Folding Shower Seats	42-43
Safe-Assist® - Backrest Toilet Support Options	44-45
Safe-Assist® - Anti-Ligature Grab Rails.....	46-47
Hygienic Seal® Multi-purpose / Fixing Systems.....	48-49
Hideaway™ Seat Mount Systems	50
Hideaway™ Grab Rail Mount Systems	51
Rail-Ways® - Accessories	52-53

Technical Product Information

Clam Flange® Information Page	23
Hygienic Seal® Information Page	30
Circulation Space in Toilets/Water Closets	54
Options for Use in Toilets/Water Closets	55
Systems for PWD - 2 Walled Shower Enclosure	56
Options for Use in 2 Walled Shower Enclosure	57
Systems for PWD - To Suit Combined Sanitary Compartment	58
Options for PWD - To Suit Combined Sanitary Compartment	59
Stainless Steel Information Page	22
Warranty	Inside front cover


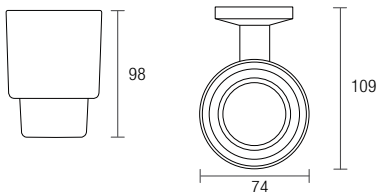

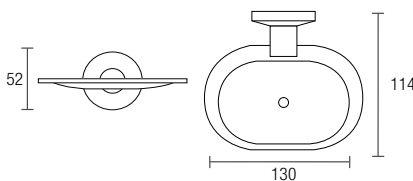

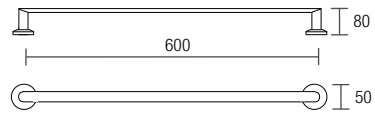

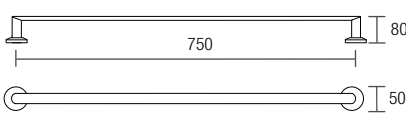

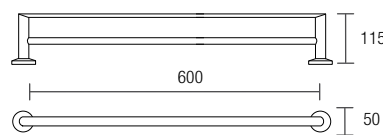

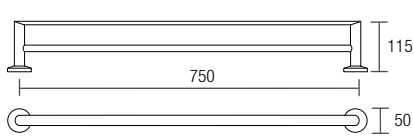
AVAILABILITY

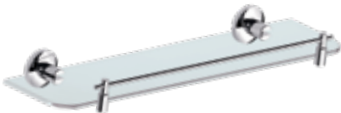
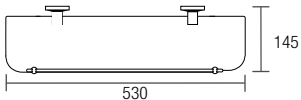

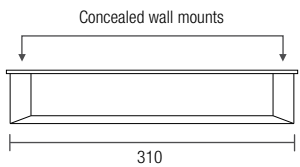

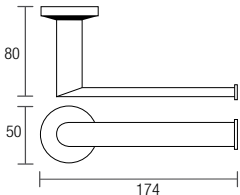

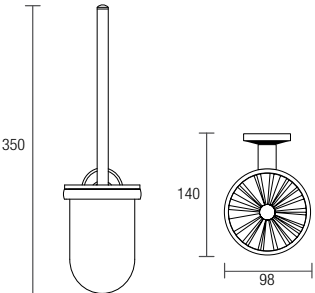

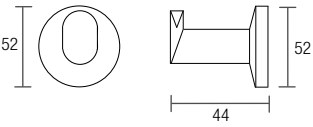
The items shown in this manual are generally ex-stock. For custom made configuration grab rails, allow 10 working days for fabrication and delivery. Returns and credit facilities are not available for these models.


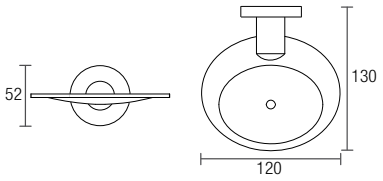

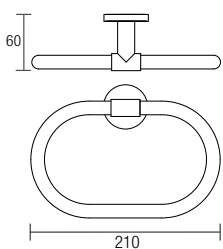

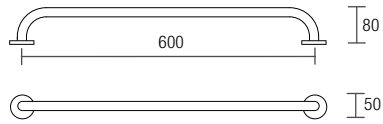

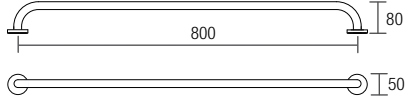

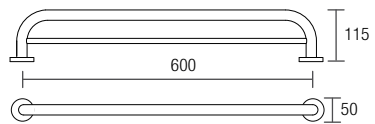
COPYRIGHT

This document is Standards Australia Ltd copyrighted material that is distributed by SAI Global on Standards Australia Ltd's behalf. It may be reproduced in accordance with the terms of SAI Global Ltd's Licence 1108-c182 to Con-Serv Corporation Australia Pty. Ltd. All licensed copies of this document must be obtained from the Licensee. Standards Australia Ltd's material is not for resale, reproduction or distribution in whole or in part without written permission from SAI Global Ltd: tel +61 2 8206 6355 or copyright@saiglobal.com






1800 GRAB RAIL (TOLL FREE 1800 472 272)

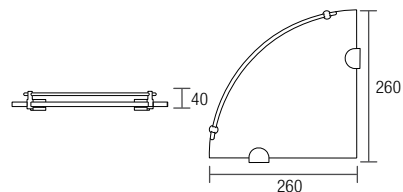
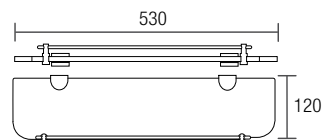
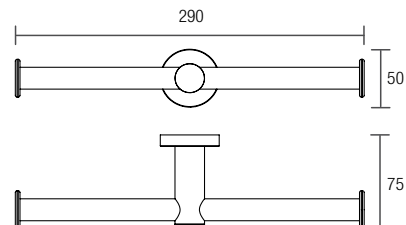
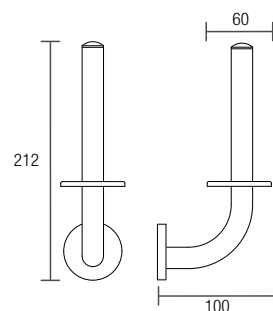
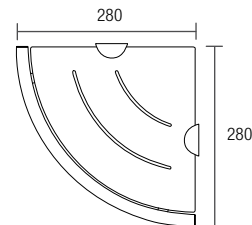
	Code	Finish	Features
TUMBLER HOLDER			
	BA 100 C	Chrome	Chrome plated brass. Frosted glass tumbler.
		Spare part	
	BA 700 FR GO	Glass only	
			
SOAP DISH HOLDER			
	BA 101 C	Chrome	Chrome plated brass.
			
TOWEL RAIL SINGLE 600mm			
	BA 104 C	Chrome	600mm Ø to Ø wall fixings. Chrome plated brass.
			
TOWEL RAIL SINGLE 750mm			
	BA 105 C	Chrome	750mm Ø to Ø wall fixings. Chrome plated brass.
			
TOWEL RAIL DOUBLE 600mm			
	BA 106 C	Chrome	600mm Ø to Ø wall fixings. Chrome plated brass.
			
TOWEL RAIL DOUBLE 750mm			
	BA 107 C	Chrome	750mm Ø to Ø wall fixings. Chrome plated brass.
			


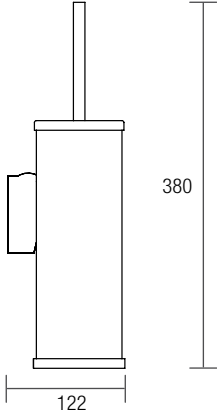

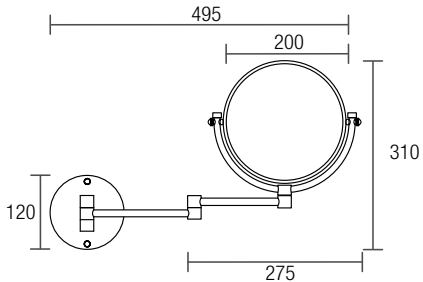

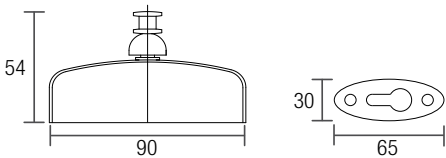

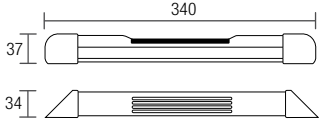
	Code	Finish	Features
GLASS SHELF			
	BA 108 C	Chrome	530mm x 10mm clear tempered glass shelf. Brackets chrome plated brass.
		Spare part	
	BA 729 C BO	Barrier only	
			
HAND TOWEL RAIL			
	BA 111 C	Chrome	280mm Ø to Ø wall fixings. Chrome plated brass.
			
PAPER HOLDER			
	BA 112 C	Chrome	Chrome plated brass.
			
TOILET BRUSH WITH HOLDER			
	BA 114 C	Chrome	Brass made wall mounted toilet brush set with frosted glass bowl.
		Spare parts	
	BA 714 FR GO	Glass only	
	BA 714 WT BO	Brush head only	
	BA 714 C BH	Handle only	
			
ROBE HOOK SINGLE			
	BA 115 C	Chrome	Chrome plated brass.
			

	Code	Finish	Features
SOAP DISH HOLDER			
	BA 701 C	Chrome	Chrome plated brass.
			
TOWEL RING			
	BA 703 C	Chrome	Chrome plated brass.
			
TOWEL RAIL SINGLE 600mm			
	BA 704 C	Chrome	600mm Ø to Ø wall flange.
			
TOWEL RAIL SINGLE 800mm			
	BA 705 C	Chrome	800mm Ø to Ø wall flange.
			
TOWEL RAIL DOUBLE 600mm			
	BA 706 C	Chrome	600mm Ø to Ø wall flange.
			

	Code	Finish	Features
TOWEL RAIL DOUBLE 800mm			
	BA 707 C	Chrome	800mm Ø to Ø wall fixings.
			
STAINLESS STEEL SHELF 500mm			
 <p>Rounded Safety Edge</p>	BA 708 SS	Satin Supreme™	500mm Ø to Ø wall fixings.
	BA 708 PS	Polish Supreme™	Complies as per requirements of AS 1428.1-2009 section 15.4.2 (B2) Shelves. External to circulation space.
			 
STAINLESS STEEL SHELF 350mm			
 <p>Rounded Safety Edge</p>	BA 710 SS	Satin Supreme™	350mm Ø to Ø wall fixings.
	BA 710 PS	Polish Supreme™	Complies as per requirements of AS 1428.1-2009 section 15.4.2 (B1) Shelves. Within circulation space.
			 
PAPER HOLDER			
	BA 712 C	Chrome	Chrome plated brass.
			
ROBE HOOK DOUBLE			
	BA 715 C	Chrome	Chrome plated brass.
			


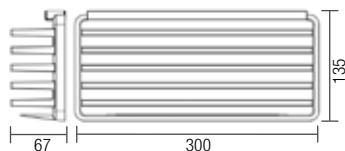

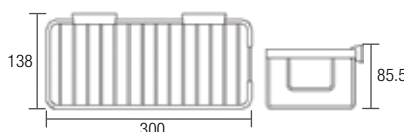

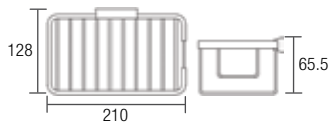

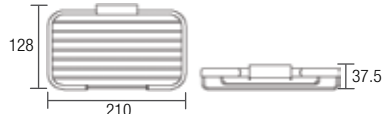

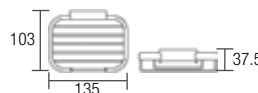

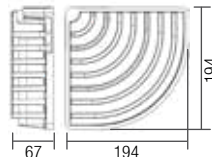

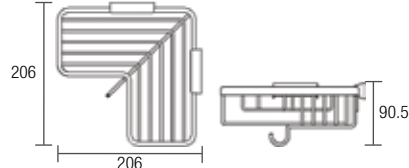

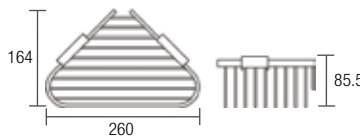
	Code	Finish	Features
STAINLESS STEEL CORNER SHELF			
 <p>Rounded Safety Edge</p>	BA 718 PS	Polish Supreme™	280mm x 280mm x 90° with floating mount brackets.
PAPER HOLDER SPARE			
	BA 721 C	Chrome	Chrome plated brass.
PAPER HOLDER DOUBLE			
	BA 722 C	Chrome	Chrome plated brass.
GLASS SHELF			
	BA 729 C	Chrome - with Barrier	530mm x 120mm x 10mm clear tempered glass shelf. Brackets chrome plated brass.
		Spare parts	
GLASS SHELF CORNER			
	BA 739 C	Chrome - with barrier	260mm radius, 10mm clear tempered glass with brass integrated barrier rail and wall mounts.
		Spare parts	



	Code	Finish	Features
TOILET BRUSH WITH HOLDER			
 <p>wall mounted</p>	BA 750 C	Wall mounted Chrome	Wall mounted and free standing toilet brush set with a plastic easy clean inner sleeve. Stainless steel fixing screws supplied.
			 <p>122</p> <p>380</p> <p>wall mounted</p>
MIRROR DUAL SIDED			
	BA 780 C	Chrome	Chrome plated brass. Normal and 3x magnification.
			 <p>495</p> <p>200</p> <p>310</p> <p>120</p> <p>275</p>
CLOTHES LINE RETRACTABLE			
	BA 782 C	Chrome	Chrome plated brass. 2500mm maximum cord extension.
			 <p>54</p> <p>90</p> <p>30</p> <p>65</p>
FOOTREST			
	BA 719 C	Chrome	Stylish, fully moulded Polycarbonate/ABS corner footrest with concealed fixings for shower recess. Supplied with 1½" x 10G stainless steel screws and wall plugs.
			 <p>340</p> <p>37</p> <p>34</p>
			<p>Must be fitted to a solid wall or other firm surface. MAX 70 KILOS LOAD BEARING</p>


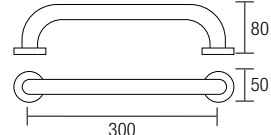

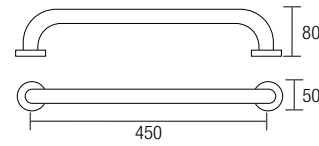

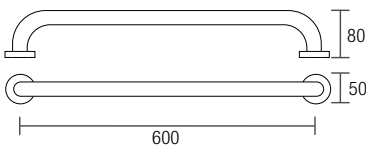

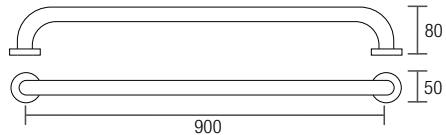
BATHROOM BASKETS - COMFORT COLLECTION

Select from a range of various depths, rectangle, corner and semi-circular wire basket designs that display strength and creative excellence. Constructed of heavy chrome plated brass. All baskets have innovative concealed fixings.

	Code	Finish	Features
BATHROOM RECTANGULAR BASKET			
	BB 011 C	Chrome	
RECTANGULAR BASKET LARGE			
	WB 001 C	Chrome	
RECTANGULAR BASKET MEDIUM			
	WB 002 C	Chrome	
OPEN FRONT RECTANGULAR BASKET MEDIUM			
	WB 004 C	Chrome	
OPEN FRONT RECTANGULAR BASKET SMAL			
	WB 005 C	Chrome	
BATHROOM CORNER BASKET			
	BB 017 C	Chrome	
CORNER BASKET WITH HOOK			
	WB 006 C	Chrome	
CORNER BASKET MEDIUM			
	WB 008 C	Chrome	

All purpose 25mm rail for providing extra support and stability. Fabricated from brass tube with 50mm triple screw brass wall mount plates and screw on end caps. Stainless steel fixing screws supplied.

Comfort rails (25mm) do not comply with requirements of AS 1428.1-2009.

	Code	Finish	Features
COMFORT RAIL 300mm 	CR 300 C	Chrome	300mm Ø to Ø wall fixings.
			
COMFORT RAIL 450mm 	CR 450 C	Chrome	450mm Ø to Ø wall fixings.
			
COMFORT RAIL 600mm 	CR 600 C	Chrome	600mm Ø to Ø wall fixings.
			
COMFORT RAIL 900mm 	CR 900 C	Chrome	900mm Ø to Ø wall fixings.
			



Shower Systems for Healthcare Applications

Shower systems for healthcare applications usually require the installation of height adjustable handheld showers to cater for the able bodied as well as those who need to use a shower chair to clean themselves. There must also be provisions for assistance where someone is incapable of performing the cleaning task unaided. Handheld showers for these applications should be light weight, capable of withstanding dropping, easily held in soapy hands and have a soft spray pattern as to not irritate sensitive skin. Hoses should have a smooth surface to allow thorough cleaning as well. Con-Serv's Hosfab® handheld showers and hoses meet these requirements.

Where requested a handpiece that has an additional pulsating action to relax or to provide aqua-massage hydrotherapy treatment to relieve pain or promote healing can be supplied.

Handheld showers for professional use are supplied with licenced dual check valves to stop contamination of the water system. As with all Con-Serv handheld showers, the valves are located with the flow control at the wall outlet elbow.

Careful selection from the Hosfab® range will result in a shower support system that has been designed to fit many applications and give years of reliable service.



Select from our five ranges of Hosfab® shower systems for healthcare applications

PWD Independent Accessible Hosfab® Shower Kits	11
Commercial Hosfab® Shower Options	12 - 15
Home Care Hosfab® Shower Selections	16 - 17
Premium Hosfab® Shower Selections	18 - 20
Premium Linear Hosfab® Shower Selections	21





PWD INDEPENDENT ACCESSIBLE HOSFAB® - SHOWER KITS WITH PUSH-PULLME® FOR SEATED USERS

Independent accessible healthcare kits are made from the highest quality tested products and materials and feature dual check facilities as per AS/NZ 3500. The grab rails are fabricated from 304 stainless steel and assembled with 50mm chromed brass screw on Hygienic Seal® flange covers with Thermoplastic Elastomer (TPE) fitted seals and comply with clause 17 of AS 1428.1-2009 for Design and Construction.



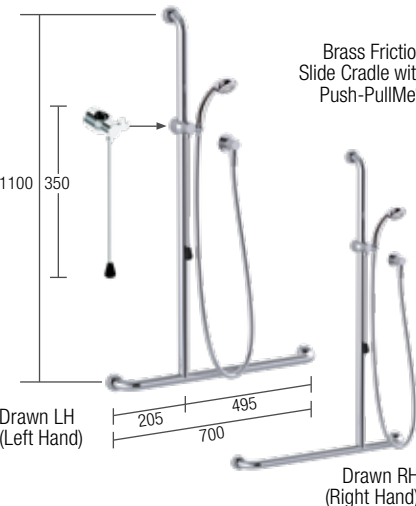


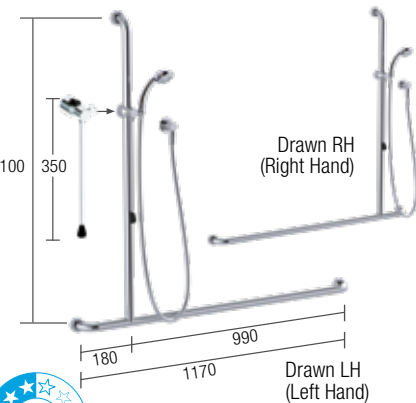




CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS

AS 1428.1 - 2009 15.5.6 Shower Head

An adjustable shower head holder shall be provided to support the shower head and shall allow the graspable portion of the shower head to be positioned at various angles and heights and also allow the graspable portion of the shower head to be located at heights between 1000mm and 1800mm above the plane of the finished floor and allow access and adjustment from a seated position.

The above clause only applies to bathrooms specifically designed for People with Disabilities (PWD) in public buildings, factories, hotels, motels and designated PWD bathrooms in hospitals, homes for the elderly and nursing homes.

	Code	Finish	Features
PWD KIT 3			
	ID 01803 CW	Chrome/White 1.5m hose and handpiece	<ul style="list-style-type: none">• 1000mm x 32mm Satin Supreme™ grab rail• 50mm brass screw on Hygienic Seal® flange• Solid brass Friction Slide cradle• Push-PullMe® shower height adjustment rod• White or Chrome ABS Hosfab® handpiece• DR brass wall outlet elbow• DR brass 9L/min Flow Interchange® Spigot• Licenced dual check/non-return valve• 57mm solid brass round flat flange• Appropriate coloured 1.5m or 2m PVC hose  
	ID 01803 C	Chrome 1.5m hose and handpiece	
	ID 01803 CW2	Chrome/White 2m hose and handpiece	
	ID 01803 C2	Chrome 2m hose and handpiece	
Brass Friction Slide Cradle with Push-PullMe®			
PWD KIT 20			
	Please specify left or right hand		<ul style="list-style-type: none">• 700mm x 1100mm Satin Supreme™ grab rail• Inverted "T" left or right handed• 50mm brass screw on Hygienic Seal® flange• Solid brass Friction Slide cradle• Push-PullMe® shower height adjustment rod• White or Chrome ABS Hosfab® handpiece• DR brass wall outlet elbow• DR brass 9L/min Flow Interchange® Spigot• Licenced dual check/non-return valve• 57mm solid brass round flat flange• Appropriate coloured 1.5m or 2m PVC hose  
		Chrome/White 1.5m hose and handpiece	
	ID 01820 CW LH	Left hand	
	ID 01820 CW RH	Right hand	
		Chrome 1.5m hose and handpiece	
	ID 01820 C LH	Left hand	
	ID 01820 C RH	Right hand	
		Chrome/White 2m hose and handpiece	
	ID 01820 CW2 LH	Left hand	
	ID 01820 CW2 RH	Right hand	
		Chrome 2m hose and handpiece	
	ID 01820 C2 LH	Left hand	
	ID 01820 C2 RH	Right hand	
	Brass Friction Slide Cradle with Push-PullMe®		
PWD KIT 21			
	Please specify left or right hand		<ul style="list-style-type: none">• 1170mm x 1100mm Satin Supreme™ grab rail• Inverted "T" left or right handed• 50mm brass screw on Hygienic Seal® flange• Solid brass Friction Slide cradle• Push-PullMe® shower height adjustment rod• White or Chrome ABS Hosfab® handpiece• DR brass wall outlet elbow• DR brass 9L/min Flow Interchange® Spigot• Licenced dual check/non-return valve• 57mm solid brass round flat flange• Appropriate coloured 1.5m or 2m PVC hose  
		Chrome/White 1.5m hose and handpiece	
	ID 01821 CW LH	Left hand	
	ID 01821 CW RH	Right hand	
		Chrome 1.5m hose and handpiece	
	ID 01821 C LH	Left hand	
	ID 01821 C RH	Right hand	
		Chrome/White 2m hose and handpiece	
	ID 01821 CW2 LH	Left hand	
	ID 01821 CW2 RH	Right hand	
		Chrome 2m hose and handpiece	
	ID 01821 C2 LH	Left hand	
	ID 01821 C2 RH	Right hand	
	Brass Friction Slide Cradle with Push-PullMe®		





COMMERCIAL HOSFAB® SHOWER - OPTIONS

CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS



	Code	Finish	Features
COMMERCIAL KIT 1			
	HS 01801 CW	White 1.5m hose and handpiece	<ul style="list-style-type: none"> • White or Chrome ABS Hosfab® handpiece • White or Chrome PVC 1.5m or 2m hose • 85mm DR brass right angled wall outlet elbow • DR brass 9L/min Flow Interchange® Spigot • Licenced dual check/non-return valve • 57mm solid brass round flat flange 
	HS 01801 C	Chrome 1.5m hose and handpiece	
	HS 01801 CW2	White 2m hose and handpiece	
	HS 01801 C2	Chrome 2m hose and hand piece	
			3 Star - 9L/min rated as per WELS licence number 0046.
COMMERCIAL KIT 6			
	HS 01806 CW	White 1.5m hose and handpiece	<ul style="list-style-type: none"> • White or Chrome ABS Hosfab® handpiece • White or Chrome PVC 1.5m or 2m hose • DR brass wall outlet elbow • DR brass 9L/min Flow Interchange® Spigot • Licenced dual check/non-return valve • 57mm solid brass round flat flange • ABS grab rail Glide Slide cradle  
	HS 01806 C	Chrome 1.5m hose and handpiece	
	HS 01806 CW2	White 2m hose and handpiece	
	HS 01806 C2	Chrome 2m hose and handpiece	
			3 Star - 9L/min rated as per WELS licence number 0046. No grab rail supplied.
COMMERCIAL KIT 12			
	HS 01812 CW	White 1.5m hose and handpiece	<ul style="list-style-type: none"> • White or Chrome ABS Hosfab® handpiece • White or Chrome PVC 1.5m or 2m hose • DR brass wall outlet elbow • DR brass 9L/min Flow Interchange® Spigot • 57mm solid brass round flat flange 
	HS 01812 C	Chrome 1.5m hose and handpiece	
	HS 01812 CW2	White 2m hose and handpiece	
	HS 01812 C2	Chrome 2m hose and handpiece	
			3 Star - 9L/min rated as per WELS licence number 0046. Handheld shower kit for all grab rail models.














COMMERCIAL HOSFAB® SHOWER - OPTIONS

Commercial healthcare shower support options, made from the highest quality tested products and materials and feature dual check facilities as per AS/NZ 3500. Designed for installations in hospitals, homes for the elderly, nursing homes, private and public facilities. Grab rail kits comply with clause 17 of 1428.1-2009 for Design and Construction.

CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS



COMMERCIAL KIT 3		
	HS 01803 CW	Chrome/White 1.5m hose and handpiece
	HS 01803 C	Chrome 1.5m hose and handpiece
	HS 01803 CW2	Chrome/White 2m hose and handpiece
	HS 01803 C2	Chrome 2m hose and handpiece
<ul style="list-style-type: none"> • 900mm x 32mm Satin Supreme™ grab rail • 50mm brass screw on Hygienic Seal® flange • Solid brass Friction Slide cradle • White or Chrome ABS Hosfab® handpiece • White or Chrome 1.5m or 2m hose • DR brass wall outlet elbow • DR brass 9L/min Flow Interchange® Spigot • Licenced dual check/non-return valve • 57mm Solid brass round flat flange 		
  Brass Friction Slide Cradle		
 		
COMMERCIAL KIT 9		
	HS 01809 CW	Chrome/White 1.5m hose and handpiece
	HS 01809 C	Chrome 1.5m hose and handpiece
	HS 01809 CW2	Chrome/White 2m hose and handpiece
	HS 01809 C2	Chrome 2m hose and handpiece
<ul style="list-style-type: none"> • 900mm x 32mm Satin Supreme™ grab rail • 50mm brass screw on Hygienic Seal® flange • White or Grey/Chrome ABS Glide Slide cradle • White or Chrome ABS Hosfab® handpiece • White or Chrome 1.5m or 2m hose • DR brass wall outlet elbow • DR brass 9L/min Flow Interchange® Spigot • Licenced dual check/non-return valve • 57mm Solid brass round flat flange 		
  ABS Glide Slide Cradle		
 		
GRAB RAIL SOAP DISH HOLDER		
	SD 032 GYC	Grey/Chrome
<ul style="list-style-type: none"> • Fastens to 32mm grab rail • ABS construction • Simple to clean 		
















COMMERCIAL HOSFAB® SHOWER - OPTIONS

Commercial healthcare shower support options, made from the highest quality tested products and materials and feature dual check facilities as per AS/NZ 3500. Designed for installations in hospitals, homes for the elderly, nursing homes, private and public facilities. Grab rail kits comply with clause 17 of 1428.1-2009 for Design and Construction.

CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS



COMMERCIAL KIT 5		Code	Finish	Features
 <p>Drawn RH (Right Hand)</p>  <p>Drawn LH (Left Hand)</p>		Please specify left or right hand		<ul style="list-style-type: none"> • 760mm x 1000mm x 1100mm Satin Supreme™ grab rail • 50mm brass screw on Hygienic Seal® flange • Solid brass Friction Slide cradle • White or Chrome ABS Hosfab® handpiece • White or Chrome 1.5m or 2m hose • DR brass wall outlet elbow • DR brass 9L/min Flow Interchange® Spigot • Licenced dual check/non-return valve • 57mm solid brass round flat flange  <p>Brass Friction Slide Cradle</p>  
			Chrome/White 1.5m hose and handpiece	
		HS 01805 CW LH	Left Hand	
		HS 01805 CW RH	Right Hand	
			Chrome 1.5m hose and handpiece	
		HS 01805 C LH	Left Hand	
		HS 01805 C RH	Right Hand	
			Chrome/White 2m hose and handpiece	
		HS 01805 CW2 LH	Left Hand	
		HS 01805 CW2 RH	Right Hand	
 <p>Drawn RH (Right Hand)</p>  <p>Drawn LH (Left Hand)</p>		Please specify left or right hand		<ul style="list-style-type: none"> • 760mm x 1000mm x 1100mm Satin Supreme™ grab rail • 50mm brass screw on Hygienic Seal® flange • White or Grey/Chrome ABS Glide Slide cradle • White or Chrome ABS Hosfab® handpiece • White or Chrome 1.5m or 2m hose • DR brass wall outlet elbow • DR brass 9L/min Flow Interchange® Spigot • Licenced dual check/non-return valve • 57mm solid brass round flat flange  <p>ABS Glide Slide Cradle</p>  
			Chrome/White 1.5m hose and handpiece	
		HS 01813 CW LH	Left Hand	
		HS 01813 CW RH	Right Hand	
			Chrome 1.5m hose and handpiece	
		HS 01813 C LH	Left Hand	
		HS 01813 C RH	Right Hand	
			Chrome/White 2m hose and handpiece	
		HS 01813 CW2 LH	Left Hand	
		HS 01813 CW2 RH	Right Hand	
		GRAB RAIL SOAP DISH HOLDER		<ul style="list-style-type: none"> • Fastens to 32mm grab rail • ABS construction • Simple to clean
		SD 032 GYC	Grey/Chrome	




















COMMERCIAL HOSFAB® SHOWER - OPTIONS

Commercial healthcare shower support options, made from the highest quality tested products and materials and feature dual check facilities as per AS/NZ 3500. Designed for installations in hospitals, homes for the elderly, nursing homes, private and public facilities. Grab rail kits comply with clause 17 of 1428.1-2009 for Design and Construction.

CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS



Code		Finish	Features
COMMERCIAL KIT 16			
Please specify left or right or middle fix			
 Drawn LH (Left Hand) Drawn RH (Right Hand)  Drawn MF (Middle Fix)		Chrome/White 1.5m hose and handpiece	<ul style="list-style-type: none">• 700mm x 1100mm Satin Supreme™ grab rail• 50mm brass screw on Hygienice Seal® flange• White or Grey/Chrome ABS Glide Slide cradle• White or Chrome ABS Hosfab® handpiece• White or Chrome 1.5m or 2m hose• DR brass wall outlet elbow• DR brass 9L/min Flow Interchange® Spigot• Licenced dual check/non-return valve• 57mm solid brass round flat flange   ABS Glide Slide Cradle Left and right hand models only comply with AS 1428.1-2009 for a 2 walled shower enclosure.  
	HS 01816 CW LH	Left Hand	
	HS 01816 CW MF	Middle Fix	
	HS 01816 CW RH	Right Hand	
		Chrome 1.5m hose and handpiece	
	HS 01816 C LH	Left Hand	
	HS 01816 C MF	Middle Fix	
	HS 01816 C RH	Right Hand	
		Chrome/White 2m hose and handpiece	
	HS 01816 CW2 LH	Left Hand	
	HS 01816 CW2 MF	Middle Fix	
	HS 01816 CW2 RH	Right Hand	
	Chrome 2m hose and handpiece		
HS 01816 C2 LH	Left Hand		
HS 01816 C2 MF	Middle Fix		
HS 01816 C2 RH	Right Hand		
COMMERCIAL KIT 20			
Please specify left or right or middle fix			
 Drawn LH (Left Hand) Drawn RH (Right Hand)  Drawn MF (Middle Fix)		Chrome/White 1.5m hose and handpiece	<ul style="list-style-type: none">• 700mm x 1100mm Satin Supreme™ grab rail• 50mm brass screw on Hygienice Seal® flange• Solid brass Friction Slide cradle• White or Chrome ABS Hosfab® handpiece• White or Chrome 1.5m or 2m hose• DR brass wall outlet elbow• DR brass 9L/min Flow Interchange® Spigot• Licenced dual check/non-return valve• 57mm solid brass round flat flange   Brass Friction Slide Cradle Left and right hand models only comply with AS 1428.1-2009 for a 2 walled shower enclosure.  
	HS 01820 CW LH	Left Hand	
	HS 01820 CW MF	Middle Fix	
	HS 01820 CW RH	Right Hand	
		Chrome 1.5m hose and handpiece	
	HS 01820 C LH	Left Hand	
	HS 01820 C MF	Middle Fix	
	HS 01820 C RH	Right Hand	
		Chrome/White 2m hose and handpiece	
	HS 01820 CW2 LH	Left Hand	
	HS 01820 CW2 MF	Middle Fix	
	HS 01820 CW2 RH	Right Hand	
	Chrome 2m hose and handpiece		
HS 01820 C2 LH	Left Hand		
HS 01820 C2 MF	Middle Fix		
HS 01820 C2 RH	Right Hand		
GRAB RAIL SOAP DISH HOLDER			
SD 032 GYC	Grey/Chrome		<ul style="list-style-type: none">• Fastens to 32mm grab rail• ABS construction• Simple to clean







HOME CARE HOSFAB® - SHOWER SELECTIONS WITH 900mm GRAB RAIL AND ABS GLIDE SLIDE CRADLE

- 900mm Polish Supreme™ grab rail
- 50mm brass screw on Hygienic Seal® flange
- White or Grey/Chrome ABS Glide Slide
- White or Chrome ABS handpiece
- White or Chrome 1.5m hose
- DR brass wall outlet elbow
- DR brass 9L/min Flow Interchange® Spigot
- Licenced dual check/non-return valve
- 57mm solid brass round flat flange

CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS



Model Code Finish Features

STREAMJET™ XL TURBO PULSATOR



GS 900S C

Chrome

Premium 130mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.



BREEZE



GS 900Z C

Chrome

Stylish arched shape ABS handpiece, adjustable from firm spray through soft zones to pulsate-massage.



PRINCESS



GS 900P C

Chrome

Arched shape performance ABS handpiece with wide single pattern low impact spray and exfoliating rub-clean spray diffuser.

Other Colours Available



STREAMJET™



GS 900J C

Chrome

GS 900J WTC

White/Chrome

Premium 100mm ABS chrome faced ABS handpiece, with concentric jet spray diffuser, giving a full pattern band of spray circles. A most effective dense shower.



STREAMJET™ XL



GS 900X C

Chrome

Premium extra large (XL) 130mm ABS chrome faced handpiece with concentric jet spray diffuser producing a rain-like soothing and relaxing shower.



STREAMJET™ TURBO PULSATOR



GS 900T C

Chrome

Premium 100mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.



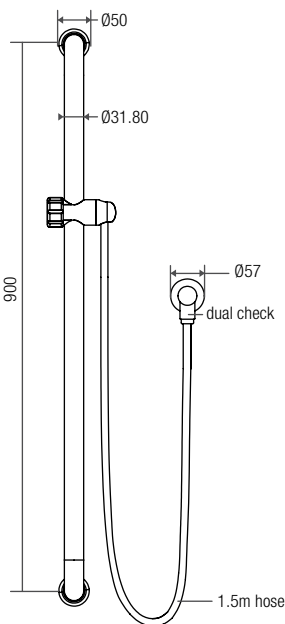
GRAB RAIL SOAP DISH HOLDER



SD 032 GYC

Grey/Chrome

- Fastens to 32mm grab rail
- ABS construction
- Simple to clean



Model shown: GS 900X C



HOME CARE HOSFAB® - SHOWER SELECTIONS WITH 700 x 1100mm GRAB RAIL AND ABS GLIDE SLIDE CRADLE

- 700mm x 1100mm Polish Supreme™ grab rail
- 50mm brass Hygienic Seal® flange
- White or Grey/Chrome ABS Glide Slide

- White or Chrome ABS handpiece
- White or Chrome 1.5m hose
- DR brass wall outlet elbow

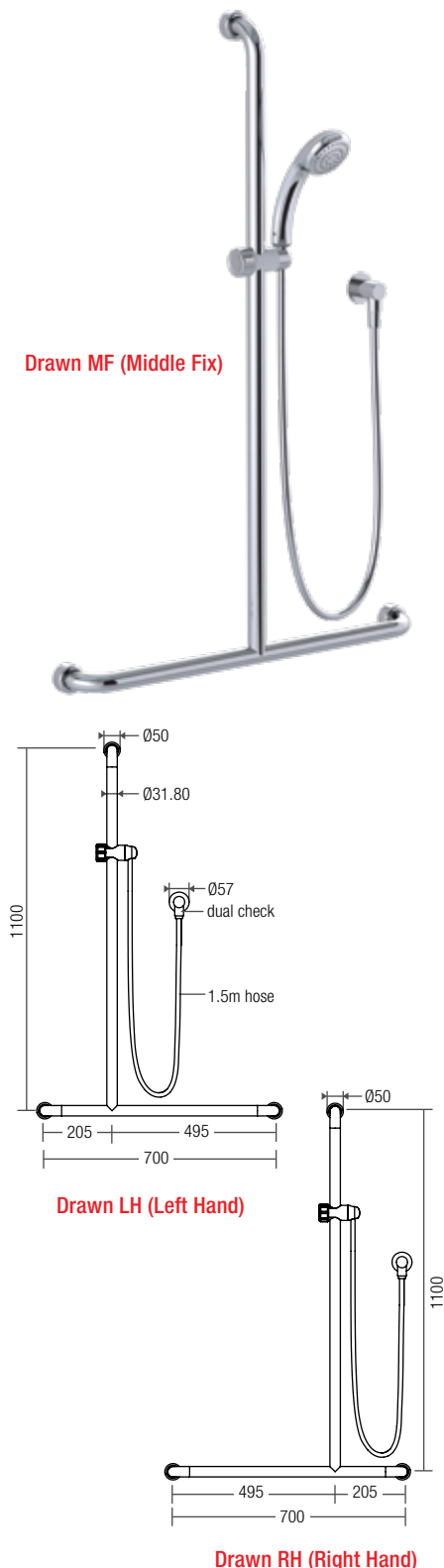
- DR brass 9L/min Flow Interchange® Spigot
- Licenced dual check/non-return valve
- 57mm solid brass round flat flange



CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS

Please specify left or right or middle fix

Drawn MF (Middle Fix)



Drawn LH (Left Hand)

Drawn RH (Right Hand)



Model shown: GS 071P C MF

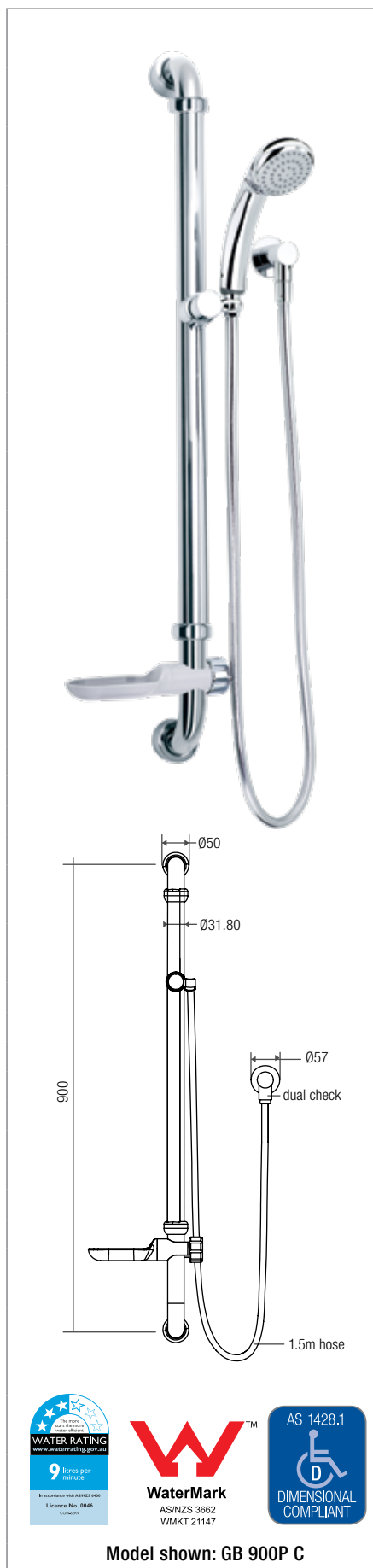
Model	Code	Finish	Features
STREAMJET™ XL TURBO PULSATOR			
	GS 071S C LH	Chrome	<p>Premium 130mm ABS multi-function hand piece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.</p> <div></div>
	GS 071S C MF	Chrome	
	GS 071S C RH	Chrome	
BREEZE			
	GS 071Z C LH	Chrome	<p>Stylish arched shape ABS handpiece, adjustable from firm spray through soft zones to pulsate-massage.</p> <div></div>
	GS 071Z C MF	Chrome	
	GS 071Z C RH	Chrome	
PRINCESS			
	GS 071P C LH	Chrome	<p>Arched shape performance ABS handpiece with wide single pattern low impact spray and exfoliating rub-clean spray diffuser.</p> <p>Other Colours Available</p> <div></div>
	GS 071P C MF	Chrome	
	GS 071P C RH	Chrome	
STREAMJET™			
	GS 071J C LH	Chrome	<p>Premium 100mm ABS chrome faced ABS handpiece, with concentric jet spray diffusor, giving a full pattern band of spray circles. A most effective dense shower.</p> <div></div>
	GS 071J C MF	Chrome	
	GS 071J C RH	Chrome	
	GS 071J WTC LH	White/Chrome	
	GS 071J WTC MF	White/Chrome	
	GS 071J WTC RH	White/Chrome	
STREAMJET™ XL			
	GS 071X C LH	Chrome	<p>Premium extra large (XL) 130mm ABS chrome faced handpiece with concentric jet spray diffusor producing a rain-like soothing and relaxing shower.</p> <div></div>
	GS 071X C MF	Chrome	
	GS 071X C RH	Chrome	
STREAMJET™ TURBO PULSATOR			
	GS 071T C LH	Chrome	<p>Premium 100mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.</p> <div></div>
	GS 071T C MF	Chrome	
	GS 071T C RH	Chrome	
GRAB RAIL SOAP DISH HOLDER			
	SD 032 GYC	Grey/Chrome	<ul style="list-style-type: none">• Fastens to 32mm grab rail• ABS construction• Simple to clean
	SD 032 WT	White	



PREMIUM HOSFAB® - SHOWER SELECTIONS WITH 900mm GRAB RAIL/FRICTION SLIDE TRACK & CRADLE

- 900mm Polish Supreme™ grab rail
- 50mm brass Hygienic Seal® flange
- Solid brass Friction Slide Track
- Solid brass Friction Slide Cradle
- ABS grab rail Soap Dish
- Appropriate coloured 1.5m PVC hose
- DR brass wall outlet elbow
- DR brass 9L/min Flow Interchange® Spigot
- Licenced dual check/non-return valve
- 57mm solid brass round flat flange

CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS



Model	Code	Finish	Features
HYGIENIC SEAL			
STREAMJET™ XL TURBO PULSATOR			
	GB 900S C	Polish Supreme™	Premium 130mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.
BREEZE			
	GB 900Z C	Chrome	Stylish arched shape ABS handpiece, adjustable from firm spray through soft zones to pulsate-massage.
PRINCESS			
	GB 900P C	Chrome	Arched shape performance ABS handpiece with wide single pattern low impact spray and exfoliating rub-clean spray diffuser. Other Colours Available
STREAMJET™			
	GB 900J C	Chrome	Premium 100mm ABS chrome faced ABS handpiece, with concentric jet spray diffusor, giving a full pattern band of spray circles. A most effective dense shower.
	GB 900J WTC	White/Chrome	
STREAMJET™ XL			
	GB 900X C	Chrome	Premium extra large (XL) 130mm ABS chrome faced handpiece with concentric jet spray diffusor producing a rain-like soothing and relaxing shower.
STREAMJET™ TURBO PULSATOR			
	GB 900T C	Chrome	Premium 100mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.

Model shown: GB 900P C



PREMIUM HOSFAB® - SHOWER SELECTIONS WITH 700 x 1100mm GRAB RAIL/FRICTION SLIDE TRACK & CRADLE

- 700mm x 1100mm Polish Supreme™
- 50mm brass Hygienic Seal® flange
- Solid brass Friction Slide Track
- Solid brass Friction Slide Cradle

- ABS grab rail Soap Dish
- Appropriate coloured 1.5m PVC hose
- DR brass wall outlet elbow

- DR brass 9L/min Flow Interchange® Spigot
- Licenced dual check/non-return valve
- 57mm solid brass round flat flange

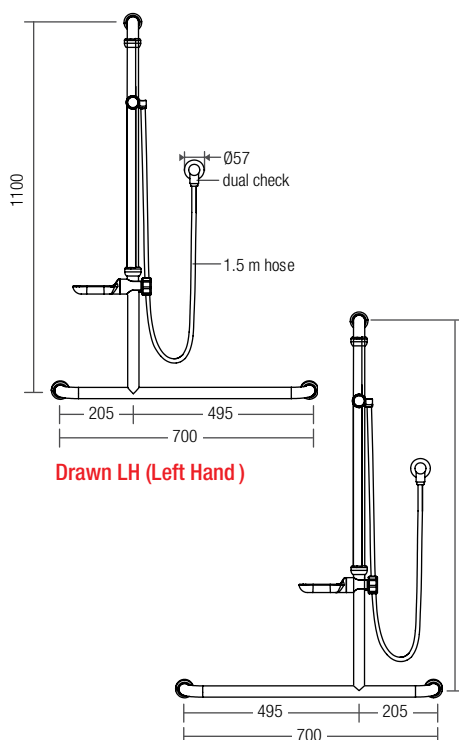


CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS

Please specify left or right or middle fix



Drawn MF (Middle Fix)



Drawn LH (Left Hand)

Drawn RH (Right Hand)



Model shown: GB 071P C MF

Model	Code	Finish	Features
STREAMJET™ XL TURBO PULSATOR			
	GB 071S C LH	Chrome	Premium 130mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment. 
	GB 071S C MF	Chrome	
	GB 071S C RH	Chrome	
BREEZE			
	GB 071Z C LH	Chrome	Stylish arched shape ABS handpiece, adjustable from firm spray through soft zones to pulsate-massage. 
	GB 071Z C MF	Chrome	
	GB 071Z C RH	Chrome	
PRINCESS			
	GB 071P C LH	Chrome	Arched shape performance ABS handpiece with wide single pattern low impact spray and exfoliating rub-clean spray diffuser. Other Colours Available 
	GB 071P C MF	Chrome	
	GB 071P C RH	Chrome	
STREAMJET™			
	GB 071J C LH	Chrome	Premium 100mm ABS chrome faced ABS handpiece, with concentric jet spray diffuser, giving a full pattern band of spray circles. A most effective dense shower. 
	GB 071J C MF	Chrome	
	GB 071J C RH	Chrome	
	GB 071J WTC LH	White/Chrome	
	GB 071J WTC MF	White/Chrome	
	GB 071J WTC RH	White/Chrome	
STREAMJET™ XL			
	GB 071X C LH	Chrome	Premium extra large (XL) 130mm ABS chrome faced handpiece with concentric jet spray diffuser producing a rain-like soothing and relaxing shower. 
	GB 071X C MF	Chrome	
	GB 071X C RH	Chrome	
STREAMJET™ TURBO PULSATOR			
	GB 071T C LH	Chrome	Premium 100mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment. 
	GB 071T C MF	Chrome	
	GB 071T C RH	Chrome	



PREMIUM HOSFAB® - SHOWER SELECTIONS WITH 760 x 1000 x 1100mm GRAB RAIL/FRICTION SLIDE TRACK & CRADLE

- 760mm x 1000mm x 1100mm Polish Supreme™
- 50mm brass Hygienic Seal® flange
- Solid brass Friction Slide Track
- Solid brass Friction Slide Cradle

- ABS grab rail Soap Dish
- Appropriate coloured 1.5m PVC hose
- DR brass wall outlet elbow

- DR brass 9L/min Flow Interchange® Spigot
- Licenced dual check/non-return valve
- 57mm solid brass round flat flange



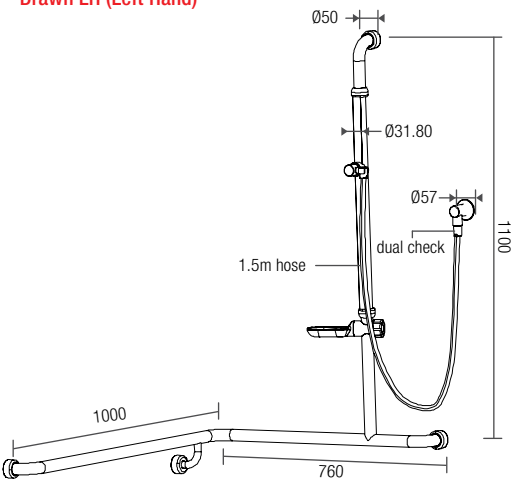
CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS

Model	Code	Finish	Features
-------	------	--------	----------

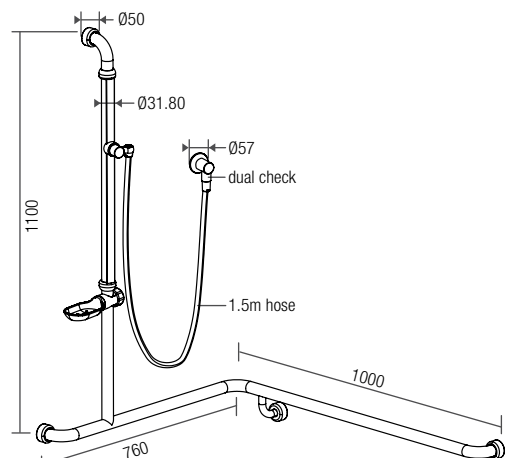
Please specify left or right hand



Drawn LH (Left Hand)



Drawn RH (Right Hand)



Drawn LH (Left Hand)



Model shown: GB 711P C LH

STREAMJET™ XL TURBO PULSATOR



GB 711S C LH	Chrome
GB 711S C RH	Chrome

Premium 130mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.



BREEZE



GB 711Z C LH	Chrome
GB 711Z C RH	Chrome

Stylish arched shape ABS handpiece, adjustable from firm spray through soft zones to pulsate-massage.



PRINCESS



GB 711P C LH	Chrome
GB 711P C RH	Chrome

Arched shape performance ABS handpiece with wide single pattern low impact spray and exfoliating rub-clean spray diffuser. **Other Colours Available**



STREAMJET™



GB 711J C LH	Chrome
GB 711J C RH	Chrome
GB 711J WTC LH	White/Chrome
GB 711J WTC RH	White/Chrome

Premium 100mm ABS chrome faced ABS handpiece, with concentric jet spray diffusor, giving a full pattern band of spray circles. A most effective dense shower.



STREAMJET™ XL



GB 711X C LH	Chrome
GB 711X C RH	Chrome

Premium extra large (XL) 130mm ABS chrome faced handpiece with concentric jet spray diffusor producing a rain-like soothing and relaxing shower.



STREAMJET™ TURBO PULSATOR



GB 711T C LH	Chrome
GB 711T C RH	Chrome

Premium 100mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.





PREMIUM LINEAR HOSFAB® - SHOWER SELECTIONS WITH 900mm GRAB RAIL AND BRASS FRICTION SLIDE CRADLE

- 900mm Polish Supreme™ grab rail
- 50mm brass "T" leg Linear flange
- 32mm brass Friction Slide Cradle
- Chrome Silverflex™ 1.5m PVC hose
- DR brass wall outlet elbow
- DR brass 9L/min Interchange® Spigot
- Licenced dual check/non-return valve
- 57mm brass round flat flange
- 32mm grab rail soap dish

CON-SERV'S INTERCHANGE® SPIGOT GUARANTEES POSITIVE CONNECTIONS



	Model	Code	Finish	Features
	STREAMJET™ XL TURBO PULSATOR			
		LF 900S C	Chrome	Premium 130mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.
	BREEZE			
		LF 900Z C	Chrome	Stylish arched shape ABS handpiece, adjustable from firm spray through soft zones to pulsate-massage.
	PRINCESS			
		LF 900P C	Chrome	Arched shape performance ABS handpiece with wide single pattern low impact spray and exfoliating rub-clean spray diffuser. Other Colours Available
	STREAMJET™			
		LF 900J C	Chrome	Premium 100mm ABS chrome faced ABS handpiece, with concentric jet spray diffusor, giving a full pattern band of spray circles. A most effective dense shower.
	STREAMJET™ XL			
		LF 900X C	Chrome	Premium extra large (XL) 130mm ABS chrome faced handpiece with concentric jet spray diffusor producing a rain-like soothing and relaxing shower.
	STREAMJET™ TURBO PULSATOR			
		LF 900T C	Chrome	Premium 100mm ABS multi-function handpiece with concentric jet spray adjustable through soft zones to turbo massage action for hydrotherapy treatment.



Model shown: LF 900J C



ABOUT STAINLESS STEEL GRAB RAILS

ALLOY TYPES

304 is the basic chromium-nickel austenitic stainless steel and has been found suitable for a wide range of applications. It is the most readily available in a variety of product forms. This grade is easy to form and fabricate and is resistant to corrosion.

304L is the low carbon version of 304. The use of the letter "L" after the grade number means that the carbon content is restricted to a maximum of 0.03% (normal levels are 0.08%). The lower level of carbon is usually used where welding is performed and helps to prevent the chromium from being depleted so it can form the "passive" oxide layer, giving excellent resistance to corrosion and metallurgically incapable of rusting.

316 offers more corrosion-resistance through the addition of molybdenum, this grade is desirable where the possibility of severe corrosion exists, such as marine environments.

316L is the low carbon version of 316.

WHAT DOES 18/8 MEAN

The first number is the amount of chromium that is contained in the stainless. The second number is the amount of nickel. So 18/8 means that this stainless steel contains 18% chromium and 8% nickel and is part of the grade family "300 series" stainless which is non-magnetic.

CARE OF STAINLESS STEEL

To have an optimum corrosion resistant stainless steel, surfaces must be clean and have an adequate supply of oxygen to maintain their 'passive' surface layer. Passive Film is invisible in stainless steel. It's created when oxygen combines with chromium in the stainless to form chromium oxide.

Stainless steel supplied by reputable manufacturers or fabricators will normally be clean and contamination free. Generally, stubborn stains and discolouration corrosion occurs when there is an overall breakdown of the 'passive' film, due to incorrect cleaning procedures. Rust staining can occur as anything from a slight brown 'bloom' on the surface to severe surface pitting or rusty scour marks on items such as GRAB RAILS and HAND RAILS. Cleanliness and stainless steel are closely related in many applications and each is dependent upon the other. Cleanliness is essential for maximum resistance to corrosion.

THE CLEANING OF STAINLESS STEEL

Alkali cleaners such as baking soda or ammonia are effective to clean stainless steel. Always attempt the mildest cleaning method first. Stainless steel's best friends are quite simply soap, mild detergent or ammonia solution in warm water applied with a soft cloth or nylon sponge for polished finishes followed by a clean water rinse. Dry wipe eliminates the possibility of water stains. Occasionally, the use of the least coarse nylon scouring pad may be required for satin finishes.

WHAT TO AVOID

Do not use ordinary steel wool. Iron particles can become embedded in stainless steel and cause 'iron' contamination.

Do not use chlorides or acids as they are reactive to stainless steel. Strong acid solutions like hydrochloric acid or "spirit of salts" are sometimes used to clean masonry and tiling of new bathrooms and toilets, but they should NEVER be permitted to come into contact with metals, INCLUDING STAINLESS STEEL.

Halogen salts, especially chlorides easily penetrate the "passive film" of stainless steel and will allow corrosive attack to occur.

The halogens are easy to recognize because they end in the letters "INE". Listed in order of their activity are:

- Fluorine
- Chlorine
- Bromine
- Iodine
- Astatine

Never use brick cleaning liquids which contain hydrochloric acid. Many cleaning solutions and solvents contain chlorinated hydrocarbons. If a cleaner containing chlorides, bleaches and hypochlorites are used, it must be promptly and thoroughly cleaned off.

Please note: The Con-Serv® warranty on grab rails will be null and void should they be exposed to chemical corrosion due to incompetent cleaning practices.

The Con-Serv® Hygienic Seal® flange cover has a 5° radius to comply with AS 1428.1-2009.

Be most cautious of claims made by imitators.





Clam Flange® Grab Rails

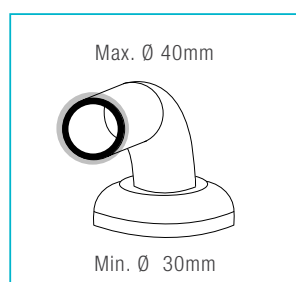


Regular grab rail with 78mm Clam Flange®, domed cover, for the concealing of screw fixing points of the grab rail mount flange. The Clam Flange® snaps over notch lugs on the mount flange locking it firmly in place.

Con-Serv® Clam Flange® grab rails are fabricated from 32mm x 1.2mm grade 304, 18/8 stainless steel, and pre-formed 76mm 5 screw wall mount plate with 360mm rear weld joint. Assembled with 78mm domed Clam Flange® cover with 5° radius to comply with clause 17 of AS 1428.1-2009 for Design and Construction and available in the following finishes: Satin Supreme™, Polish Supreme™, Diamond Shur-Grip® and UV Light stabilised colour.

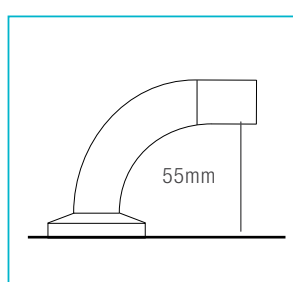
Grab Rail Specifications

Outside Diameter



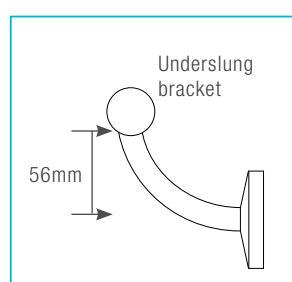
Grab rails should not be less than 30mm and not more than 40mm outside diameter, or they shall have sectional shape within the limits of 30mm and 40mm diameter.

Wall Clearance



Unless otherwise specified, the clearance between grab rail and the adjacent wall surface or other obstruction shall not be less than 50mm and not more than 60mm. This clearance shall extend above the top of the grab rail by not less than 600mm.

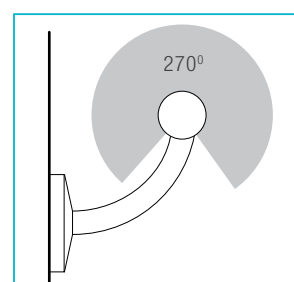
Mounting Height



All horizontal fixings to be underslung brackets as per standard requirements.

Con-Serv® grab rail underslung bracket is 56mm below rail.

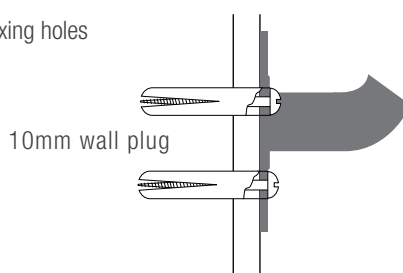
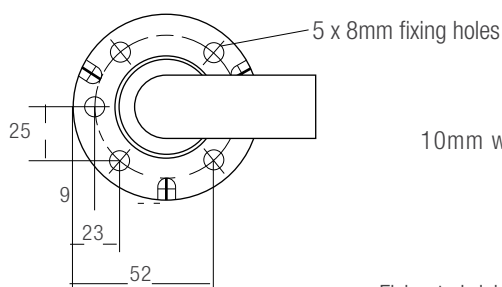
Minimum Obstruction



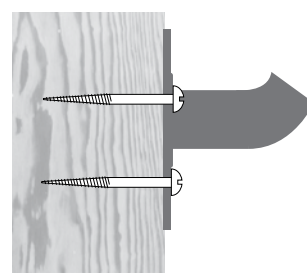
Grab rails shall be fixed so that there is no obstruction to the hand along the top 270° of the rail.

Installation Instructions for Grab Rail with Clam Flange®

Grab rails with Clam Flange® must be fitted to a solid wall or other firm surface and installed by qualified trades people. Con-Serv® grab rails will support loads in excess of 113kg when correctly installed, complying with accessibility guidelines of AS 1428.1-2009.



Fixing to brickwork, blockwork or concrete use stainless steel 50mm x 14g self tapping screws.

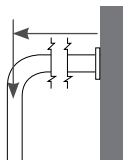


Fixing to timber use stainless steel 50mm x 14g self tapping screws.

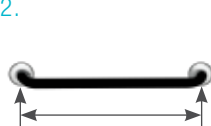
Custom Made Grab Rail Measurement Instructions

1. Measure all bends to the centre line.
2. When designing any grab rail, all measurements are centre to centre of the rail.
3. Dimensions should be clearly shown between rail centres or to wall corners.
4. For handed grab rails nominate left or right hand e.g. Toilet assist rails are sitting on the pan, not looking at it.

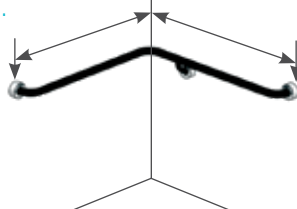
1.



2.

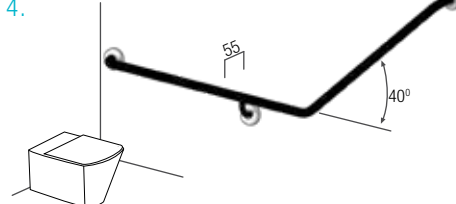


3.




Drawn LH (Left Hand)

4.



Drawn LH (Left Hand)

CLAM FLANGE® - STRAIGHT GRAB RAILS


 Clam Flange® regular 32mm grab rail, fabricated from 304 stainless steel with 78mm pre-formed domed Clam Flange®. Manufactured to comply with clause 17 of AS 1428.1-2009 for Design and Construction. For horizontal fixing of grab rails, mount 800mm to 810mm above floor level.



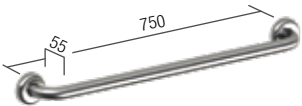



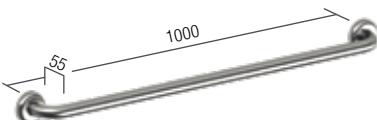

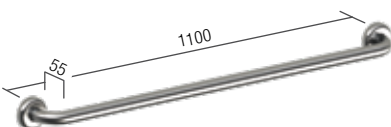

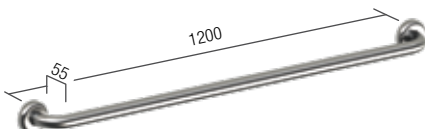


	Code	Finish	Features
300mm			
	CF 300 SS	Satin Supreme™	300mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 300 PS	Polish Supreme™	
	CF 300 DS	Diamond Shur-Grip®	
	CF 300 WT	White	
400mm			
	CF 400 SS	Satin Supreme™	400mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 400 PS	Polish Supreme™	
	CF 400 DS	Diamond Shur-Grip®	
	CF 400 WT	White	
450mm			
	CF 450 SS	Satin Supreme™	450mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 450 PS	Polish Supreme™	
	CF 450 DS	Diamond Shur-Grip®	
	CF 450 WT	White	
500mm			
	CF 500 SS	Satin Supreme™	500mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 500 PS	Polish Supreme™	
	CF 500 DS	Diamond Shur-Grip®	
	CF 500 WT	White	
600mm			
	CF 600 SS	Satin Supreme™	600mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 600 PS	Polish Supreme™	
	CF 600 DS	Diamond Shur-Grip®	
	CF 600 WT	White	
700mm			
	CF 700 SS	Satin Supreme™	700mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 700 PS	Polish Supreme™	
	CF 700 DS	Diamond Shur-Grip®	
	CF 700 WT	White	
850mm x 800mm - FREE STANDING GRAB RAIL			
	CF 858 SS	Satin Supreme™	850mm x 805mm free standing grab rail. Fabricated from 304 stainless steel and assembled with 78mm pre-formed domed Clam Flange®. Stainless steel fixing screws supplied. 
	CF 858 PS	Polish Supreme™	



CLAM FLANGE® - STRAIGHT GRAB RAILS

 Clam Flange® regular 32mm grab rail, fabricated from 304 stainless steel with 78mm pre-formed domed Clam Flange®. Manufactured to comply with clause 17 of AS 1428.1-2009 for Design and Construction. For horizontal fixing of grab rails, mount 800mm to 810mm above floor level.



	Code	Finish	Features
750mm			
	CF 750 SS	Satin Supreme™	750mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 750 PS	Polish Supreme™	
	CF 750 DS	Diamond Shur-Grip®	
	CF 750 WT	White	
800mm			
	CF 800 SS	Satin Supreme™	800mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 800 PS	Polish Supreme™	
	CF 800 DS	Diamond Shur-Grip®	
	CF 800 WT	White	
900mm			
	CF 900 SS	Satin Supreme™	900mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 900 PS	Polish Supreme™	
	CF 900 DS	Diamond Shur-Grip®	
	CF 900 WT	White	
1000mm			
	CF 1000 SS	Satin Supreme™	1000mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 1000 PS	Polish Supreme™	
	CF 1000 DS	Diamond Shur-Grip®	
	CF 1000 WT	White	
1100mm			
	CF 1100 SS	Satin Supreme™	1100mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 1100 PS	Polish Supreme™	
	CF 1100 DS	Diamond Shur-Grip®	
	CF 1100 WT	White	
1200mm			
	CF 1200 SS	Satin Supreme™	1200mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	CF 1200 PS	Polish Supreme™	
	CF 1200 DS	Diamond Shur-Grip®	
	CF 1200 WT	White	
850mm x 800mm FREE STANDING GRAB RAIL WITH ROTATING SUPPORT LEG			
	CF 882 SS	Satin Supreme™	850mm x 805mm free standing grab rail with rotating support leg. Fabricated from 304 stainless steel and assembled with 78mm pre-formed domed Clam Flange®. Stainless steel fixing screws supplied. 
	CF 882 PS	Polish Supreme™	



CLAM FLANGE® - AMBULANT & TOILET GRAB RAILS

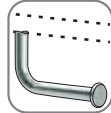
Clam Flange® regular 32mm grab rail, fabricated from 304 stainless steel with 78mm pre-formed domed Clam Flange®. Manufactured to comply with clause 17 of AS 1428.1-2009 for Design and Construction. For horizontal fixing of grab rails, mount 800mm to 810mm above floor level.



Optional extras: Toilet Roll Holders



TR 031



TR 031 SS

	Code	Finish	Features
450mm x 450mm	Reversible		
<p>Drawn LH (Left Hand)</p>	CF 045 SS	Satin Supreme™	450mm x 450mm Stainless steel fixing screws supplied. Suitable for left or right hand installation. Other Colours Available
	CF 045 PS	Polish Supreme™	
	CF 045 DS	Diamond Shur-Grip®	
	CF 045 WT	White	
450mm x 700mm GRAB RAIL REQUIRED EACH SIDE OF TOILET	Please specify left or right hand		
<p>Drawn LH (Left Hand) For ambulant disabilities.</p>	CF 457 SS LH	Satin Supreme™	450mm x 700mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	CF 457 SS RH	Satin Supreme™	
	CF 457 PS LH	Polish Supreme™	
	CF 457 PS RH	Polish Supreme™	
	CF 457 DS LH	Diamond Shur-Grip®	
	CF 457 DS RH	Diamond Shur-Grip®	
	CF 457 WT LH	White	
	CF 457 WT RH	White	
700mm x 700mm	Please specify left or right hand		
<p>Drawn LH (Left Hand)</p>	CF 077 SS LH	Satin Supreme™	700mm x 700mm Stainless steel fixing screws supplied. Other Colours Available
	CF 077 SS RH	Satin Supreme™	
	CF 077 PS LH	Polish Supreme™	
	CF 077 PS RH	Polish Supreme™	
	CF 077 DS LH	Diamond Shur-Grip®	
	CF 077 DS RH	Diamond Shur-Grip®	
	CF 077 WT LH	White	
	CF 077 WT RH	White	
870mm x 700mm	Please specify left or right hand		
<p>Drawn LH (Left Hand)</p>	CF 877 SS LH	Satin Supreme™	870mm x 700mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	CF 877 SS RH	Satin Supreme™	
	CF 877 PS LH	Polish Supreme™	
	CF 877 PS RH	Polish Supreme™	
	CF 877 DS LH	Diamond Shur-Grip®	
	CF 877 DS RH	Diamond Shur-Grip®	
	CF 877 WT LH	White	
	CF 877 WT RH	White	
940mm x 700mm	Please specify left or right hand		
<p>Drawn LH (Left Hand) Note: Horizontal flange connects directly to rear wall.</p>	CF 947 SS LH	Satin Supreme™	940mm x 700mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	CF 947 SS RH	Satin Supreme™	
	CF 947 PS LH	Polish Supreme™	
	CF 947 PS RH	Polish Supreme™	
	CF 947 DS LH	Diamond Shur-Grip®	
	CF 947 DS RH	Diamond Shur-Grip®	
	CF 947 WT LH	White	
	CF 947 WT RH	White	
1110mm x 940mm x 700mm	Please specify left or right hand		
<p>Drawn LH (Left Hand) Suits Backrest installation</p>	CF 197 SS LH	Satin Supreme™	1110mm x 940mm x 700mm centre to wall corner Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	CF 197 SS RH	Satin Supreme™	
	CF 197 PS LH	Polish Supreme™	
	CF 197 PS RH	Polish Supreme™	
	CF 197 DS LH	Diamond Shur-Grip®	
	CF 197 DS RH	Diamond Shur-Grip®	
	CF 197 WT LH	White	
	CF 197 WT RH	White	



CLAM FLANGE® - AMBULANT & TOILET GRAB RAILS



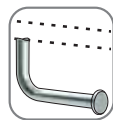
Clam Flange® regular 32mm grab rail, fabricated from 304 stainless steel with 78mm pre-formed domed Clam Flange®. Manufactured to comply with clause 17 of AS 1428.1-2009 for Design and Construction. For horizontal fixing of grab rails, mount 800mm to 810mm above floor level.






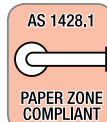




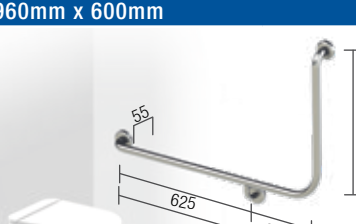


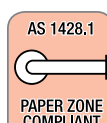
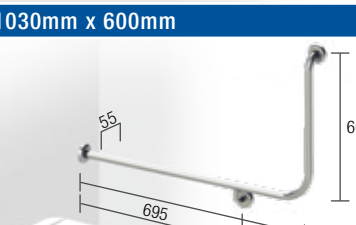


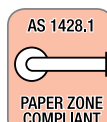
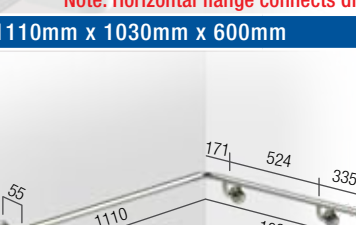


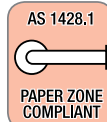
Optional extras: Toilet Roll Holders



TR 031




TR 031 SS





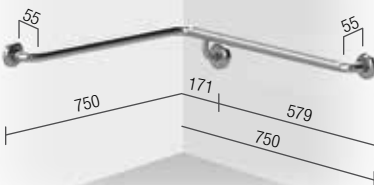





450mm x 450mm		Reversible			
 <p>Drawn LH (Left Hand) For ambulant disabilities</p>	CF 454 SS	Satin Supreme™		450mm x 450mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available	  
	CF 454 PS	Polish Supreme™			
	CF 454 DS	Diamond Shur-Grip®			
	CF 454 WT	White			
400mm x 600mm		Please specify left or right hand			
 <p>Drawn LH (Left Hand)</p>	CF 046 SS LH	Satin Supreme™		400mm x 600mm Stainless steel fixing screws supplied. Other Colours Available	
	CF 046 SS RH	Satin Supreme™			
	CF 046 PS LH	Polish Supreme™			
	CF 046 PS RH	Polish Supreme™			
	CF 046 DS LH	Diamond Shur-Grip®			
	CF 046 DS RH	Diamond Shur-Grip®			
	CF 046 WT LH	White			
CF 046 WT RH	White				
600mm x 600mm		Please specify left or right hand			
 <p>Drawn LH (Left Hand)</p>	CF 606 SS LH	Satin Supreme™		600mm x 600mm Stainless steel fixing screws supplied. Other Colours Available	
	CF 606 SS RH	Satin Supreme™			
	CF 606 PS LH	Polish Supreme™			
	CF 606 PS RH	Polish Supreme™			
	CF 606 DS LH	Diamond Shur-Grip®			
	CF 606 DS RH	Diamond Shur-Grip®			
	CF 606 WT LH	White			
CF 606 WT RH	White				
960mm x 600mm		Please specify left or right hand			
 <p>Drawn LH (Left Hand)</p>	CF 966 SS LH	Satin Supreme™		960mm x 600mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available	  
	CF 966 SS RH	Satin Supreme™			
	CF 966 PS LH	Polish Supreme™			
	CF 966 PS RH	Polish Supreme™			
	CF 966 DS LH	Diamond Shur-Grip®			
	CF 966 DS RH	Diamond Shur-Grip®			
	CF 966 WT LH	White			
CF 966 WT RH	White				
1030mm x 600mm		Please specify left or right hand			
 <p>Drawn LH (Left Hand)</p> <p>Note: Horizontal flange connects directly to rear wall.</p>	CF 106 SS LH	Satin Supreme™		1030mm x 600mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available	  
	CF 106 SS RH	Satin Supreme™			
	CF 106 PS LH	Polish Supreme™			
	CF 106 PS RH	Polish Supreme™			
	CF 106 DS LH	Diamond Shur-Grip®			
	CF 106 DS RH	Diamond Shur-Grip®			
	CF 106 WT LH	White			
CF 106 WT RH	White				
1110mm x 1030mm x 600mm		Please specify left or right hand			
 <p>Drawn LH (Left Hand)</p> <p>Suits Backrest installation</p>	CF 116 SS LH	Satin Supreme™		1110mm x 1030mm x 600mm centre to wall corner Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available	  
	CF 116 SS RH	Satin Supreme™			
	CF 116 PS LH	Polish Supreme™			
	CF 116 PS RH	Polish Supreme™			
	CF 116 DS LH	Diamond Shur-Grip®			
	CF 116 DS RH	Diamond Shur-Grip®			
	CF 116 WT LH	White			
CF 116 WT RH	White				



CLAM FLANGE® - CORNER GRAB RAILS

 Clam Flange® regular 32mm grab rail, fabricated from 304 stainless steel with 78mm pre-formed domed Clam Flange®. Manufactured to comply with clause 17 of AS 1428.1-2009 for Design and Construction. For horizontal fixing of grab rails, mount 800mm to 810mm above floor level.



		Code	Finish	Features
600mm x 600mm		Please specify left or right hand		
	CF 660 SS LH	Satin Supreme™	MADE TO ORDER NON-RETURNABLE 600mm x 600mm centre to wall corner. Stainless steel fixing screws supplied. Other Colours Available	
	CF 660 SS RH	Satin Supreme™		
	CF 660 PS LH	Polish Supreme™		
	CF 660 PS RH	Polish Supreme™		
	CF 660 DS LH	Diamond Shur-Grip®		
	CF 660 DS RH	Diamond Shur-Grip®		
	CF 660 WT LH	White		
	CF 660 WT RH	White		
Drawn LH (Left Hand)				
700mm x 700mm		Please specify left or right hand		
	CF 770 SS LH	Satin Supreme™	MADE TO ORDER NON-RETURNABLE 700mm x 700mm centre to wall corner. Stainless steel fixing screws supplied. Other Colours Available	
	CF 770 SS RH	Satin Supreme™		
	CF 770 PS LH	Polish Supreme™		
	CF 770 PS RH	Polish Supreme™		
	CF 770 DS LH	Diamond Shur-Grip®		
	CF 770 DS RH	Diamond Shur-Grip®		
	CF 770 WT LH	White		
	CF 770 WT RH	White		
Drawn LH (Left Hand)				
750mm x 750mm		Please specify left or right hand		
	CF 757 SS LH	Satin Supreme™	MADE TO ORDER NON-RETURNABLE 750mm x 750mm centre to wall corner. Stainless steel fixing screws supplied. Other Colours Available	
	CF 757 SS RH	Satin Supreme™		
	CF 757 PS LH	Polish Supreme™		
	CF 757 PS RH	Polish Supreme™		
	CF 757 DS LH	Diamond Shur-Grip®		
	CF 757 DS RH	Diamond Shur-Grip®		
	CF 757 WT LH	White		
	CF 757 WT RH	White		
Drawn LH (Left Hand)				
800mm x 800mm		Please specify left or right hand		
	CF 880 SS LH	Satin Supreme™	MADE TO ORDER NON-RETURNABLE 800mm x 800mm centre to wall corner. Stainless steel fixing screws supplied. Other Colours Available	
	CF 880 SS RH	Satin Supreme™		
	CF 880 PS LH	Polish Supreme™		
	CF 880 PS RH	Polish Supreme™		
	CF 880 DS LH	Diamond Shur-Grip®		
	CF 880 DS RH	Diamond Shur-Grip®		
	CF 880 WT LH	White		
	CF 880 WT RH	White		
Drawn LH (Left Hand)				
760mm x 1000mm		Please specify left or right hand		
	CF 761 SS LH	Satin Supreme™	760mm x 1000mm centre to wall corner. Stainless steel fixing screws supplied. Other Colours Available	
	CF 761 SS RH	Satin Supreme™		
	CF 761 PS LH	Polish Supreme™		
	CF 761 PS RH	Polish Supreme™		
	CF 761 DS LH	Diamond Shur-Grip®		
	CF 761 DS RH	Diamond Shur-Grip®		
	CF 761 WT LH	White		
	CF 761 WT RH	White		
Drawn LH (Left Hand)				



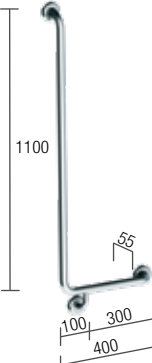
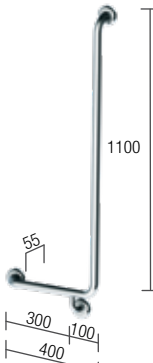

CLAM FLANGE® - SHOWER RECESS GRAB RAILS

 Clam Flange® regular 32mm grab rail, fabricated from 304 stainless steel with 78mm pre-formed domed Clam Flange®. Manufactured to comply with clause 17 of AS 1428.1-2009 for Design and Construction. For horizontal fixing of grab rails, mount 800mm to 810mm above floor level.



Optional extra: SD 032 Soap Dish



400mm x 1100mm "L" SHAPE			Please specify left or right hand			MADE TO ORDER NON-RETURNABLE		
 Drawn LH (Left Hand)	CF 041 SS LH	Satin Supreme™	 Drawn RH (Right Hand)	CF 041 SS LH	Satin Supreme™			
	CF 041 SS RH	Satin Supreme™		CF 041 SS RH	Satin Supreme™			
	CF 041 PS LH	Polish Supreme™		CF 041 PS LH	Polish Supreme™			
	CF 041 PS RH	Polish Supreme™		CF 041 PS RH	Polish Supreme™			
	CF 041 DS LH	Diamond Shur-Grip®		CF 041 DS LH	Diamond Shur-Grip®			
	CF 041 DS RH	Diamond Shur-Grip®		CF 041 DS RH	Diamond Shur-Grip®			
	CF 041 WT LH	White		CF 041 WT LH	White			
	CF 041 WT RH	White		CF 041 WT RH	White			



Hygienic Seal® Grab Rails - Independence with Style



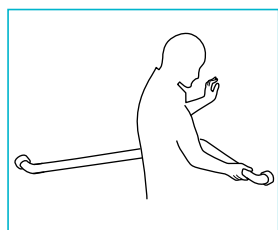
When health and hygiene matter most, Hygienic Seal® grab rails lead the healthcare industry with Con-Serv's own, innovation cove designed Thermoplastic Elastomer (TPE) fitted flange seal that firms to the rail wall and when installed prevents grime, such as soap scum, body fluids, ointments and aqueous based fluids accumulating behind the grab rail flange covers and creating possible serious health issues.

**Only Con-Serv® Hygienic Seal® Safe-Assist® Grab Rails give this promise.
Be most cautious of claims made by imitators.**

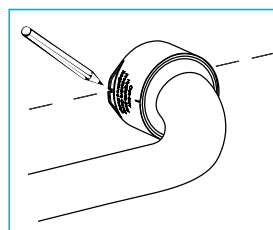
Con-Serv® Hygienic Seal® Safe-Assist® grab rail collection is fabricated from 32mm x 1.2mm, grade 304, 18/8 stainless steel and assembled with a 50mm, 3 part machined brass screw on flange cover with 5 degree radius to comply with clause 17 of AS 1428.1-2009 for Design and Construction and available in the following finishes: Satin Supreme™, Polish Supreme™, Diamond Shur-Grip® and UV Light stabilised colours.

Tested by ETRS Pty Ltd for compliance to 1100 N mass in any position, without any permanent deformation, distortion or loosening of the fastenings. Test report registration number QRN00-2847.

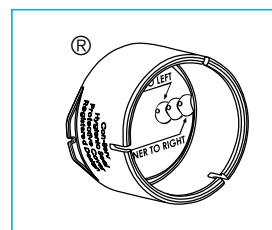
Installation Guide



1. Install straight grab rails including the horizontal section of any grab rails as per AS 1428, 800-810mm from floor to top of rail. Make sure wall surface is flat and free from contaminants.

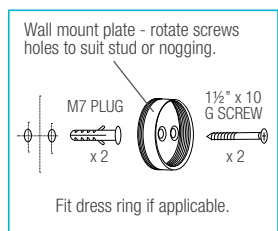


2. For STRAIGHT grab rails, position the flange protector guide lugs either vertical or horizontal. For CORNER grab rails, position the guide lugs horizontally "ONLY". Then mark at fixing guide lugs.

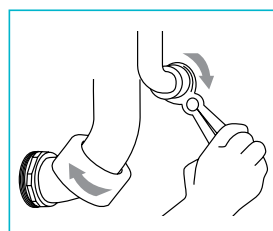


3. Remove flange protector from grab rail flange, align guide lug marks from step 2 and mark wall through base holes to pinpoint screw holes.

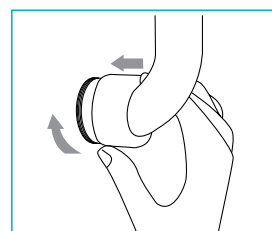
Design Registration number - 311119.



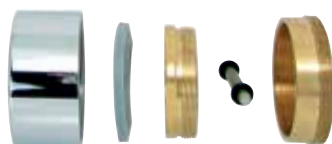
4. Drill spot marks with 7mm bit. Plug and screw wall mount plate to wall stud, using the 304 stainless steel screws supplied.



5. Fit grab rail into wall mount plate and tighten lock nut firmly.



6. Screw flange cover to wall mount plate, to secure the Thermoplastic Elastomer fitted Hygienic Seal®



A. B. C. D. E.

A. Flange cover

B. Thermoplastic Elastomer (the seal)

C. Locking nut

D. Locking pin

E. Screw mount plate

Grab rails and shower support rails are installed to provide safe support for persons who require assistance in toilets as well as bathrooms and should comply on installation when fixed, to contribute to its ability to withstand the required 1100 Newton force placed upon it. Concrete or brick walls do not present a problem. If a building is constructed with either metal frame or timber it is useful to know the dimensions of the studs and noggings and the place between the studs. Con-Serv® Hygienic Seal® wall mount fitting have two screw holes and can be positioned and fastened at any angle to suit the stud or nogging. TOGGLE BOLTS FIXED INTO TILES, PLASTER BOARD OR OTHER WATERPROOF WALLS ARE NOT SATISFACTORY OR SAFE. Grab rails with Hygienic Seal® flange must be fitted to a solid wall or other firm surface and installed by a qualified trades person.

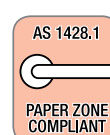
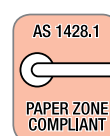
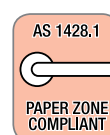


LINEAR - GRAB RAIL OPTIONS

 Premium style Safe-Assist® 32mm grab rails. Fabricated from 304 stainless steel and assembled with 50mm brass screw on "T" leg Linear flange with fitted seals which prevent the accumulation of unhealthy grime. The Linear grab rails comply with clause 17 of AS 1428.1-2009 for Design and Construction. Mount horizontal section of rail 800mm above the floor.




	Code	Finish	Features
STRAIGHT GRAB RAILS			
	LR 200 SS	Satin Supreme™	200mm Ø to Ø - Straight grab rail
	LR 200 PS	Polish Supreme™	300mm Ø to Ø - Straight grab rail
	LR 300 SS	Satin Supreme™	450mm Ø to Ø - Straight grab rail
	LR 300 PS	Polish Supreme™	600mm Ø to Ø - Straight grab rail
	LR 450 SS	Satin Supreme™	700mm Ø to Ø - Straight grab rail
	LR 450 PS	Polish Supreme™	900mm Ø to Ø - Straight grab rail
	LR 600 SS	Satin Supreme™	1000mm Ø to Ø - Straight grab rail
	LR 600 PS	Polish Supreme™	Add 55mm for each capped extension. Stainless steel fixing screws supplied.
	LR 700 SS	Satin Supreme™	
	LR 700 PS	Polish Supreme™	
	LR 877 SS LH	Satin Supreme™	870mm x 700mm - Toilet assist grab rail
	LR 877 SS RH	Satin Supreme™	Add 55mm for each capped extension. Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied.
	LR 454 PS LH	Polish Supreme™	
	LR 454 PS RH	Polish Supreme™	
	LR 966 SS LH	Satin Supreme™	960mm x 600mm - Toilet assist grab rail
	LR 966 SS RH	Satin Supreme™	Add 55mm for each capped extension. Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied.
	LR 966 PS LH	Polish Supreme™	
	LR 966 PS RH	Polish Supreme™	





HYGIENIC SEAL® - STRAIGHT GRAB RAILS

 Hygienic Seal® premium 32mm grab rail, fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. The seals firm to the rail wall and prevent the accumulation of unhealthy grime. The Hygienic Seal® grab rail complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount grab rail 800mm to 810mm above floor level.



Code


Finish

Features

200mm			
	HS 200 SS	Satin Supreme™	200mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	HS 200 PS	Polish Supreme™	
	HS 200 DS	Diamond Shur-Grip®	
	HS 200 WT	White	
	HS 200 G	Gold	
300mm			
	HS 300 SS	Satin Supreme™	300mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	HS 300 PS	Polish Supreme™	
	HS 300 DS	Diamond Shur-Grip®	
	HS 300 WT	White	
	HS 300 G	Gold	
400mm			
	HS 400 SS	Satin Supreme™	400mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	HS 400 PS	Polish Supreme™	
	HS 400 DS	Diamond Shur-Grip®	
	HS 400 WT	White	
	HS 400 G	Gold	
450mm			
	HS 450 SS	Satin Supreme™	450mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	HS 450 PS	Polish Supreme™	
	HS 450 DS	Diamond Shur-Grip®	
	HS 450 WT	White	
	HS 450 G	Gold	
500mm			
	HS 500 SS	Satin Supreme™	500mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	HS 500 PS	Polish Supreme™	
	HS 500 DS	Diamond Shur-Grip®	
	HS 500 WT	White	
	HS 500 G	Gold	
600mm			
	HS 600 SS	Satin Supreme™	600mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	HS 600 PS	Polish Supreme™	
	HS 600 DS	Diamond Shur-Grip®	
	HS 600 WT	White	
	HS 600 G	Gold	
700mm			
	HS 700 SS	Satin Supreme™	700mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available 
	HS 700 PS	Polish Supreme™	
	HS 700 DS	Diamond Shur-Grip®	
	HS 700 WT	White	
	HS 700 G	Gold	



HYGIENIC SEAL® - STRAIGHT GRAB RAILS

 Hygienic Seal® premium 32mm grab rail, fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. The seals firm to the rail wall and prevent the accumulation of unhealthy grime. The Hygienic Seal® grab rail complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount grab rail 800mm to 810mm above floor level.



	Code	Finish	Features
750mm			
	HS 750 SS	Satin Supreme™	750mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available
	HS 750 PS	Polish Supreme™	
	HS 750 DS	Diamond Shur-Grip®	
	HS 750 WT	White	
	HS 750 G	Gold	
			
800mm			
	HS 800 SS	Satin Supreme™	800mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available
	HS 800 PS	Polish Supreme™	
	HS 800 DS	Diamond Shur-Grip®	
	HS 800 WT	White	
	HS 800 G	Gold	
			
900mm			
	HS 900 SS	Satin Supreme™	900mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available
	HS 900 PS	Polish Supreme™	
	HS 900 DS	Diamond Shur-Grip®	
	HS 900 WT	White	
	HS 900 SC	Satin Chrome	
	HS 900 G	Gold	
			
1000mm			
	HS 1000 SS	Satin Supreme™	1000mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available
	HS 1000 PS	Polish Supreme™	
	HS 1000 DS	Diamond Shur-Grip®	
	HS 1000 WT	White	
	HS 1000 G	Gold	
			
1100mm			
	HS 1100 SS	Satin Supreme™	1100mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available
	HS 1100 PS	Polish Supreme™	
	HS 1100 DS	Diamond Shur-Grip®	
	HS 1100 WT	White	
	HS 1100 G	Gold	
			
1200mm			
	HS 1200 SS	Satin Supreme™	1200mm Ø to Ø Stainless steel fixing screws supplied. Other Colours Available
	HS 1200 PS	Polish Supreme™	
	HS 1200 DS	Diamond Shur-Grip®	
	HS 1200 WT	White	
	HS 1200 G	Gold	
			

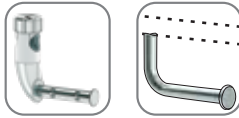


HYGIENIC SEAL® - AMBULANT & TOILET GRAB RAILS



Hygienic Seal® premium 32mm grab rail. Fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. The seals firm to the rail wall and prevent the accumulation of unhealthy grime. The Hygienic Seal® grab rail complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount horizontal section of rail 800mm to 810mm above floor level.

Optional extras: Toilet Roll Holders



	Code	Finish	Features
450mm x 450mm Drawn LH (Left Hand)	Reversible HS 045 SS HS 045 PS HS 045 DS HS 045 WT	Satin Supreme™ Polish Supreme™ Diamond Shur-Grip® White	450mm x 450mm Stainless steel fixing screws supplied. Suitable for left or right hand installation. Other Colours Available
450mm x 700mm Drawn LH (Left Hand) For ambulant disabilities.	Please specify left or right hand HS 457 SS LH HS 457 SS RH HS 457 PS LH HS 457 PS RH HS 457 DS LH HS 457 DS RH HS 457 WT LH HS 457 WT RH	Satin Supreme™ Satin Supreme™ Polish Supreme™ Polish Supreme™ Diamond Shur-Grip® Diamond Shur-Grip® White White	450mm x 700mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
700mm x 700mm Drawn LH (Left Hand)	Please specify left or right hand HS 077 SS LH HS 077 SS RH HS 077 PS LH HS 077 PS RH HS 077 DS LH HS 077 DS RH HS 077 WT LH HS 077 WT RH	Satin Supreme™ Satin Supreme™ Polish Supreme™ Polish Supreme™ Diamond Shur-Grip® Diamond Shur-Grip® White White	700mm x 700mm Stainless steel fixing screws supplied. Other Colours Available
870mm x 700mm Drawn LH (Left Hand)	Please specify left or right hand HS 877 SS LH HS 877 SS RH HS 877 PS LH HS 877 PS RH HS 877 DS LH HS 877 DS RH HS 877 WT LH HS 877 WT RH	Satin Supreme™ Satin Supreme™ Polish Supreme™ Polish Supreme™ Diamond Shur-Grip® Diamond Shur-Grip® White White	870mm x 700mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
940mm x 700mm Drawn LH (Left Hand) Note: Horizontal flange connects directly to rear wall.	Please specify left or right hand HS 947 SS LH HS 947 SS RH HS 947 PS LH HS 947 PS RH HS 947 DS LH HS 947 DS RH HS 947 WT LH HS 947 WT RH	Satin Supreme™ Satin Supreme™ Polish Supreme™ Polish Supreme™ Diamond Shur-Grip® Diamond Shur-Grip® White White	940mm x 700mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
1110mm x 940mm x 700mm Drawn LH (Left Hand) Suits Backrest installation	Please specify left or right hand HS 197 SS LH HS 197 SS RH HS 197 PS LH HS 197 PS RH HS 197 DS LH HS 197 DS RH HS 197 WT LH HS 197 WT RH	Satin Supreme™ Satin Supreme™ Polish Supreme™ Polish Supreme™ Diamond Shur-Grip® Diamond Shur-Grip® White White	1110mm x 940mm x 700mm centre to wall corner Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available

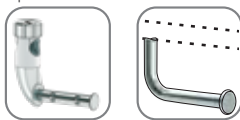


HYGIENIC SEAL® - AMBULANT & TOILET GRAB RAILS



Hygienic Seal® premium 32mm grab rail. Fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. The seals firm to the rail wall and prevent the accumulation of unhealthy grime. The Hygienic Seal® grab rail complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount horizontal section of rail 800mm to 810mm above floor level.


Optional extras: Toilet Roll Holders








		Code	Finish	Features
450mm x 450mm				
<p>Drawn LH (Left Hand)</p> <p>For ambulant disabilities</p>	Please specify left or right hand			450mm x 450mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	HS 454 SS LH	Satin Supreme™		
	HS 454 SS RH	Satin Supreme™		
	HS 454 PS LH	Polish Supreme™		
	HS 454 PS RH	Polish Supreme™		
	HS 454 DS LH	Diamond Shur-Grip®		
	HS 454 DS RH	Diamond Shur-Grip®		
	HS 454 WT LH	White		
	HS 454 WT RH	White		
400mm x 600mm				
<p>Drawn LH (Left Hand)</p>	Please specify left or right hand			400mm x 600mm Stainless steel fixing screws supplied. Other Colours Available
	HS 046 SS LH	Satin Supreme™		
	HS 046 SS RH	Satin Supreme™		
	HS 046 PS LH	Polish Supreme™		
	HS 046 PS RH	Polish Supreme™		
	HS 046 DS LH	Diamond Shur-Grip®		
	HS 046 DS RH	Diamond Shur-Grip®		
	HS 046 WT LH	White		
	HS 046 WT RH	White		
600mm x 600mm				
<p>Drawn LH (Left Hand)</p>	Please specify left or right hand			600mm x 600mm Stainless steel fixing screws supplied. Other Colours Available
	HS 606 SS LH	Satin Supreme™		
	HS 606 SS RH	Satin Supreme™		
	HS 606 PS LH	Polish Supreme™		
	HS 606 PS RH	Polish Supreme™		
	HS 606 DS LH	Diamond Shur-Grip®		
	HS 606 DS RH	Diamond Shur-Grip®		
	HS 606 WT LH	White		
	HS 606 WT RH	White		
960mm x 600mm				
<p>Drawn LH (Left Hand)</p>	Please specify left or right hand			960mm x 600mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	HS 966 SS LH	Satin Supreme™		
	HS 966 SS RH	Satin Supreme™		
	HS 966 PS LH	Polish Supreme™		
	HS 966 PS RH	Polish Supreme™		
	HS 966 DS LH	Diamond Shur-Grip®		
	HS 966 DS RH	Diamond Shur-Grip®		
	HS 966 WT LH	White		
	HS 966 WT RH	White		
1030mm x 600mm				
<p>Drawn LH (Left Hand)</p> <p>Note: Horizontal flange connects directly to rear wall.</p>	Please specify left or right hand			1030mm x 600mm Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	HS 106 SS LH	Satin Supreme™		
	HS 106 SS RH	Satin Supreme™		
	HS 106 PS LH	Polish Supreme™		
	HS 106 PS RH	Polish Supreme™		
	HS 106 DS LH	Diamond Shur-Grip®		
	HS 106 DS RH	Diamond Shur-Grip®		
	HS 106 WT LH	White		
	HS 106 WT RH	White		
1110mm x 1030mm x 600mm				
<p>Drawn LH (Left Hand)</p> <p>Suits Backrest installation</p>	Please specify left or right hand			1110mm x 1030mm x 600mm centre to wall corner Complies with requirements of AS 1428.1-2009 for water closets. Stainless steel fixing screws supplied. Other Colours Available
	HS 116 SS LH	Satin Supreme™		
	HS 116 SS RH	Satin Supreme™		
	HS 116 PS LH	Polish Supreme™		
	HS 116 PS RH	Polish Supreme™		
	HS 116 DS LH	Diamond Shur-Grip®		
	HS 116 DS RH	Diamond Shur-Grip®		
	HS 116 WT LH	White		
	HS 116 WT RH	White		



HYGIENIC SEAL® - CORNER GRAB RAILS


 Hygienic Seal® premium 32mm grab rail. Fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. The seals firm to the rail wall and prevent the accumulation of unhealthy grime. The Hygienic Seal® grab rail complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount horizontal section of rail 800mm to 810mm above floor level.



	Code	Finish	Features
600mm x 600mm			
 <p>Drawn LH (Left Hand)</p>	Please specify left or right hand		MADE TO ORDER NON-RETURNABLE 600mm x 600mm centre to wall corner Stainless steel fixing screws supplied. Other Colours Available
	HS 660 SS LH	Satin Supreme™	
	HS 660 SS RH	Satin Supreme™	
	HS 660 PS LH	Polish Supreme™	
	HS 660 PS RH	Polish Supreme™	
	HS 660 DS LH	Diamond Shur-Grip®	
	HS 660 DS RH	Diamond Shur-Grip®	
	HS 660 WT LH	White	
	HS 660 WT RH	White	
			
700mm x 700mm			
 <p>Drawn LH (Left Hand)</p>	Please specify left or right hand		MADE TO ORDER NON-RETURNABLE 700mm x 700mm centre to wall corner Stainless steel fixing screws supplied. Other Colours Available
	HS 770 SS LH	Satin Supreme™	
	HS 770 SS RH	Satin Supreme™	
	HS 770 PS LH	Polish Supreme™	
	HS 770 PS RH	Polish Supreme™	
	HS 770 DS LH	Diamond Shur-Grip®	
	HS 770 DS RH	Diamond Shur-Grip®	
	HS 770 WT LH	White	
	HS 770 WT RH	White	
			
750mm x 750mm			
 <p>Drawn LH (Left Hand)</p>	Please specify left or right hand		MADE TO ORDER NON-RETURNABLE 750mm x 750mm centre to wall corner Stainless steel fixing screws supplied. Other Colours Available
	HS 757 SS LH	Satin Supreme™	
	HS 757 SS RH	Satin Supreme™	
	HS 757 PS LH	Polish Supreme™	
	HS 757 PS RH	Polish Supreme™	
	HS 757 DS LH	Diamond Shur-Grip®	
	HS 757 DS RH	Diamond Shur-Grip®	
	HS 757 WT LH	White	
	HS 757 WT RH	White	
			
800mm x 800mm			
 <p>Drawn LH (Left Hand)</p>	Please specify left or right hand		MADE TO ORDER NON-RETURNABLE 800mm x 800mm centre to wall corner Stainless steel fixing screws supplied. Other Colours Available
	HS 880 SS LH	Satin Supreme™	
	HS 880 SS RH	Satin Supreme™	
	HS 880 PS LH	Polish Supreme™	
	HS 880 PS RH	Polish Supreme™	
	HS 880 DS LH	Diamond Shur-Grip®	
	HS 880 DS RH	Diamond Shur-Grip®	
	HS 880 WT LH	White	
	HS 880 WT RH	White	
			
760mm x 1000mm			
 <p>Drawn LH (Left Hand)</p>	Please specify left or right hand		760mm x 1000mm centre to wall corner Stainless steel fixing screws supplied. Other Colours Available
	HS 761 SS LH	Satin Supreme™	
	HS 761 SS RH	Satin Supreme™	
	HS 761 PS LH	Polish Supreme™	
	HS 761 PS RH	Polish Supreme™	
	HS 761 DS LH	Diamond Shur-Grip®	
	HS 761 DS RH	Diamond Shur-Grip®	
	HS 761 WT LH	White	
	HS 761 WT RH	White	
			



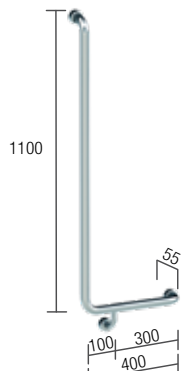
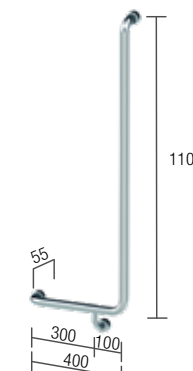

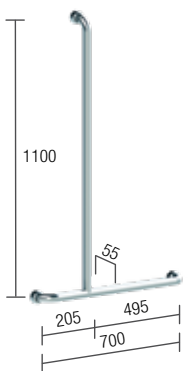
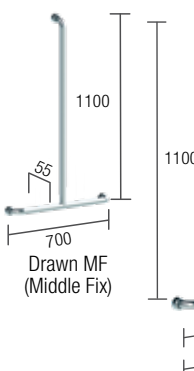
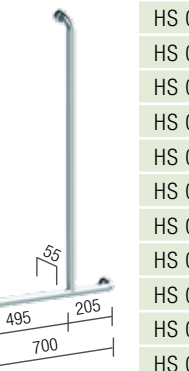


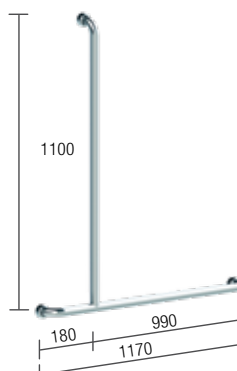



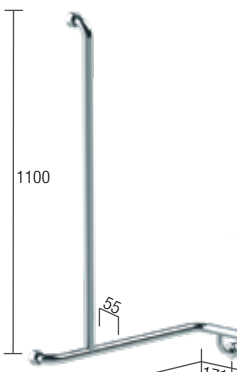
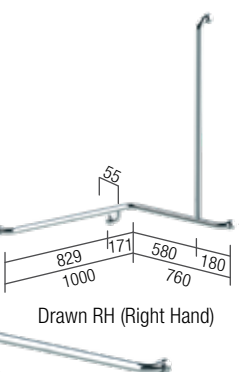


HYGIENIC SEAL® - SHOWER RECESS GRAB RAILS

 Hygienic Seal® premium 32mm grab rail. Fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. The seals firm to the rail wall and prevent the accumulation of unhealthy grime. The Hygienic Seal® grab rail complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount horizontal section of rail 800mm to 810mm above floor level.




Optional extra: SD 032 Soap Dish



400mm x 1100mm "L" SHAPE		Please specify left or right hand			
 Drawn LH (Left Hand)	 Drawn RH (Right Hand)	HS 041 SS LH	Satin Supreme™	MADE TO ORDER NON-RETURNABLE 400mm x 1100mm "L" shape grab rail. Stainless steel fixing screws supplied. Other Colours Available	
		HS 041 SS RH	Satin Supreme™		
		HS 041 PS LH	Polish Supreme™		
		HS 041 PS RH	Polish Supreme™		
		HS 041 DS LH	Diamond Shur-Grip®		
		HS 041 DS RH	Diamond Shur-Grip®		
		HS 041 WT LH	White		
		HS 041 WT RH	White		
					
700mm x 1100mm INVERTED "T"		Please specify left or right or middle fix			
 Drawn LH (Left Hand)	 Drawn MF (Middle Fix)	 Drawn RH (Right Hand)	HS 071 SS LH	Satin Supreme™	TO SUIT SINGLE ACCESSIBLE SHOWER RECESS 700mm x 1100mm Inverted "T" grab rail. Left and right hand models only comply with AS 1428.1-2009 for a 2 walled shower enclosure. Stainless steel fixing screws supplied. Other Colours Available
			HS 071 SS MF	Satin Supreme™	
			HS 071 SS RH	Satin Supreme™	
			HS 071 PS LH	Polish Supreme™	
			HS 071 PS MF	Polish Supreme™	
			HS 071 PS RH	Polish Supreme™	
			HS 071 DS LH	Diamond Shur-Grip®	
			HS 071 DS MF	Diamond Shur-Grip®	
					
					
1170mm x 1100mm INVERTED "T"		Please specify left or right hand			
 Drawn LH (Left Hand)	 Drawn RH (Right Hand)	HS 191 SS LH	Satin Supreme™	TO SUIT COMBINED ACCESSIBLE SANITARY COMPARTMENT 1170mm x 1100mm Inverted "T" grab rail. Complies with requirements of AS 1428.1-2009 for a 2 walled shower enclosure. Stainless steel fixing screws supplied. Other Colours Available	
		HS 191 SS RH	Satin Supreme™		
		HS 191 PS LH	Polish Supreme™		
		HS 191 PS RH	Polish Supreme™		
		HS 191 DS LH	Diamond Shur-Grip®		
		HS 191 DS RH	Diamond Shur-Grip®		
		HS 191 WT LH	White		
		HS 191 WT RH	White		
					
					
760mm x 1000mm x 1100mm SHOWER RECESS		Please specify left or right hand			
 Drawn LH (Left Hand)	 Drawn RH (Right Hand)	HS 711 SS LH	Satin Supreme™	TO SUIT CORNER SHOWER RECESS 760mm x 1000mm x 1100mm centre to wall corner grab rail. Complies with AS 1428.1-2009 Figure 47 (b) for three sided shower recess. Stainless steel fixing screws supplied. Other Colours Available	
		HS 711 SS RH	Satin Supreme™		
		HS 711 PS LH	Polish Supreme™		
		HS 711 PS RH	Polish Supreme™		
		HS 711 DS LH	Diamond Shur-Grip®		
		HS 711 DS RH	Diamond Shur-Grip®		
		HS 711 WT LH	White		
		HS 711 WT RH	White		
					
					



HYGIENIC SEAL® - GRAB RAIL WITH TOWEL RAIL

 Hygienic Seal® premium 32mm grab rail with 19mm towel rail. Fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. The seals firm to the rail wall and prevent the accumulation of unhealthy grime. The Hygienic Seal® grab rail complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount horizontal section of rail 800mm to 810mm above floor level.

“D” SHAPE and “U” SHAPE





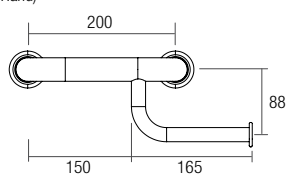
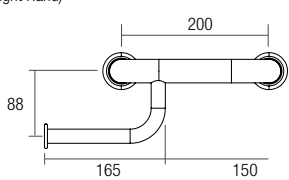
600mm x 19mm “D” SHAPE				
	HT 600 SS D	Satin Supreme™	600mm “D” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 650mm• Overall depth - 161mm• Towel rail 570mm x 19mm• Stainless steel fixing screws supplied
	HT 600 PS D	Polish Supreme™		
800mm x 19mm “D” SHAPE				
	HT 800 SS D	Satin Supreme™	800mm “D” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 850mm• Overall depth - 161mm• Towel rail 770mm x 19mm• Stainless steel fixing screws supplied
	HT 800 PS D	Polish Supreme™		
1000mm x 19mm “D” SHAPE				
	HT 1000 SS D	Satin Supreme™	1000mm “D” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 1050mm• Overall depth - 161mm• Towel rail 970mm x 19mm• Stainless steel fixing screws supplied
	HT 1000 PS D	Polish Supreme™		
1200mm x 19mm “D” SHAPE				
	HT 1200 SS D	Satin Supreme™	1200mm “D” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 1250mm• Overall depth - 161mm• Towel rail 1170mm x 19mm• Stainless steel fixing screws supplied
	HT 1200 PS D	Polish Supreme™		
600mm x 19mm “U” SHAPE				
	HT 600 SS U	Satin Supreme™	600mm “U” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 650mm• Overall depth - 87mm• Towel rail 500mm x 19mm• Stainless steel fixing screws supplied
	HT 600 PS U	Polish Supreme™		
800mm x 19mm “U” SHAPE				
	HT 800 SS U	Satin Supreme™	800mm “U” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 850mm• Overall depth - 87mm• Towel rail 700mm x 19mm• Stainless steel fixing screws supplied
	HT 800 PS U	Polish Supreme™		
1000mm x 19mm “U” SHAPE				
	HT 1000 SS U	Satin Supreme™	1000mm “U” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 1050mm• Overall depth - 87mm• Towel rail 900mm x 19mm• Stainless steel fixing screws supplied
	HT 1000 PS U	Polish Supreme™		
1200mm x 19mm “U” SHAPE				
	HT 1200 SS U	Satin Supreme™	1200mm “U” shape Ø to Ø	 HYGIENIC SEAL® <ul style="list-style-type: none">• Overall width - 1250mm• Overall depth - 87mm• Towel rail 1100mm x 19mm• Stainless steel fixing screws supplied
	HT 1200 PS U	Polish Supreme™		



HYGIENIC SEAL® - GRAB RAIL WITH TOILET ROLL HOLDER

Hygienic Seal® premium 32mm grab rail with 19mm, 165mm x 85mm toilet roll holder with end cap. Fabricated from 304 stainless steel and assembled with 50mm brass screw on flange covers with Thermoplastic Elastomer (TPE) fitted seals. Complies with clause 17 of AS 1428.1-2009 for Design and Construction. Mount horizontal section of rail 800mm to 810mm above floor level.



200mm Grab Rail with 19mm Toilet Roll Holder			
 LH (Left Hand)  RH (Right Hand)	HS 200 SS LHS	Satin Supreme™	<p>200mm Ø to Ø</p> <ul style="list-style-type: none">• Holder 19mm stainless steel• Overall width 250mm• Stainless steel fixing screws supplied. <p>LH (Left Hand)</p>  <p>RH (Right Hand)</p> 
	HS 200 SS RHS	Satin Supreme™	
	</		



SAFE-ASSIST® TILTLOCK® FOLDING GRAB RAILS

The Safe-Assist® Tiltlock® folding grab rail automatically locks when in the horizontal position and locks vertically as a support grab rail for standing patients. Fabricated with a chromed brass button release base housing, a solid brass concealed 4 fixed wall "T" mount bracket and 304 stainless steel tube. The Tiltlock® complies with clause 17 of 1428.1-2009 for Design and Construction. Tested by ANTL, to 280kg. Test report 4197.12 - 22.07.2013.

GRAB RAILS SHOULD BE MOUNTED SO THAT THE TOP OF THE RAIL IS 800 - 810mm ABOVE THE FLOOR.

	Code	Finish	Features
TILTLOCK® 850mm GRAB RAIL Please specify left or right hand			
	TL 850 SS LH	Satin Supreme™	
	TL 850 SS RH	Satin Supreme™	
	TL 850 PS LH	Polish Supreme™	
	TL 850 PS RH	Polish Supreme™	
	TL 850 WT LH	White	
	TL 850 WT RH	White	

TILTLOCK® 850mm GRAB RAIL WITH STAINLESS STEEL FIXED TOILET ROLL HOLDER			
	TL 850 SS LHS	Satin Supreme™	
	TL 850 SS RHS	Satin Supreme™	
	TL 850 PS LHS	Polish Supreme™	
	TL 850 PS RHS	Polish Supreme™	
	TL 850 WT LHS	White	
	TL 850 WT RHS	White	

Supplied with 19mm stainless steel toilet roll holder secured to grab rail.

TILTLOCK® 850mm GRAB RAIL WITH FLEXIBLE FIX TOILET ROLL HOLDER			
	TL 850 SS LHT	Satin Supreme™	
	TL 850 SS RHT	Satin Supreme™	
	TL 850 PS LHT	Polish Supreme™	
	TL 850 PS RHT	Polish Supreme™	
	TL 850 WT LHT	White	
	TL 850 WT RHT	White	

Supplied with Flexible ABS toilet roll holder fastened to grab rail.

TILTLOCK® 850mm GRAB RAIL WITH STAINLESS STEEL NURSE CALL MOUNT BOX			
	TL 850 SS LHN	Satin Supreme™	
	TL 850 SS RHN	Satin Supreme™	
	TL 850 PS LHN	Polish Supreme™	
	TL 850 PS RHN	Polish Supreme™	
	TL 850 WT LHN	White	
	TL 850 WT RHN	White	

Fitted with 304 stainless steel nurse call mount box. Nurse call switch not supplied with TILTLOCK®.

TILTLOCK® 850mm BARIATRIC GRAB RAIL			
	TL 850 SS LHB	Satin Supreme™	
	TL 850 SS RHB	Satin Supreme™	
	TL 850 PS LHB	Polish Supreme™	
	TL 850 PS RHB	Polish Supreme™	
	TL 850 WT LHB	White	
	TL 850 WT RHB	White	

Reinforced for Bariatric requirements
Max. load 300 kg

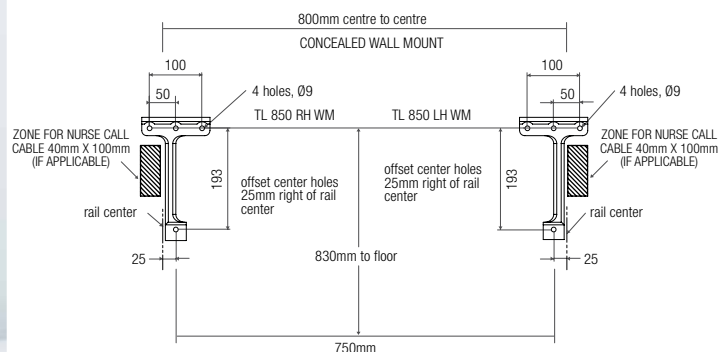
Tested by ANTL, to 300kg.
Test report 4418 - 23.10.2014

TILTLOCK® TWIN MOUNT

M8 X 75, stainless steel hexagon coach screws and 10mm wall plugs supplied with Tiltlock®



NO EXPOSED NUTS OR BOLTS



PATENT NUMBER: 2006100929



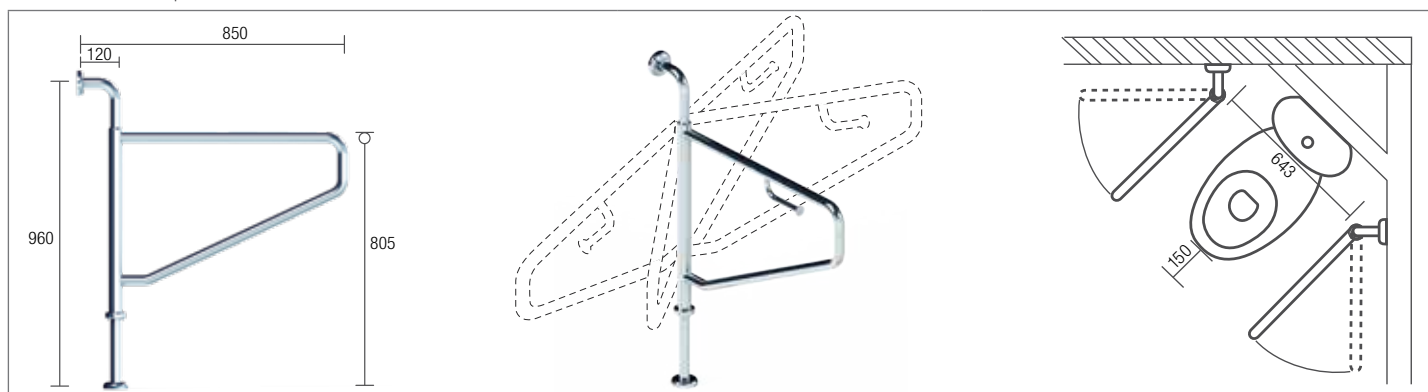
SAFE-ASSIST® SWINGLOCK® AND SIDE ASSIST RAIL-WAYS®

Safe-Assist® dual bar, side swing grab rail for parallel cisterns and water closet designs when the toilet is installed in a corner requiring a grab rail each side of the pan. The Swinglock® Hexagon F&M Lift/drop locking system eliminates bar sway, locks 45° left or right hand and locks 90° parallel with the wall when not required.



Optional extra: TR 031 Toilet roll holder

The Swinglock® grab rails are in compliance with the general requirements for applications in hospitals, homes for the elderly and nursing homes. For water closet where the Swinglock® is not suitable, we recommend the Tiltlock® or Lift-N-Lock™ folding grab rails.



Code Finish Features

850mm SWINGLOCK® SIDE ASSIST RAIL



SL 850 SS	Satin Supreme™	850mm x 805mm dual bar Swinglock® side swing grab rail. Fabricated from 304 stainless steel and assembled with 78mm pre-formed domed Clam Flange®.
Stainless steel fixing screws supplied.		

WITH TOILET ROLL HOLDER

SL 850 SS S	Satin Supreme™
-------------	----------------

WITH NURSE CALL HOOK

SL 850 SS H	Satin Supreme™
-------------	----------------



850mm x 800mm x 450mm TWIN ASSIST GRAB RAIL - SUITS EXPOSED & CONCEALED CISTERNS



CF 848 SS	Satin Supreme™	850mm x 800mm x 450mm twin toilet assist grab rail with slide connecting bar to suit exposed and concealed cisterns. Fabricated from 304 stainless steel and assembled with 78mm pre-formed domed Clam Flange®.
Stainless steel fixing screws supplied.		



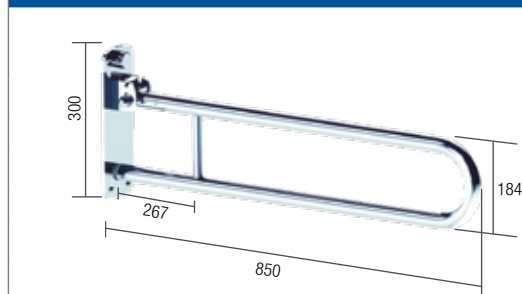
800mm FREE STANDING GRAB RAIL



CF 818 SS	Satin Supreme™	800mm x 184mm FREE STANDING dual support grab rail. Fabricated from 304 stainless steel and assembled with 78mm pre-formed domed Clam Flange®.
Stainless steel fixing screws supplied.		



LIFT-N-LOCK™ 850mm FOLDING GRAB RAIL



LL 850 SS	Satin Supreme™	Lift-N-Lock™ folding grab rail, locks when in the vertical position only. Does not lock, unlike the Tiltlock® folding grab rail in the horizontal position. Fabricated from 304 stainless steel, the wall fixing plate with 32mm grab rail has 4 exposed screw fixing points.
Stainless steel fixing screws supplied.		

EXPOSED FITTINGS

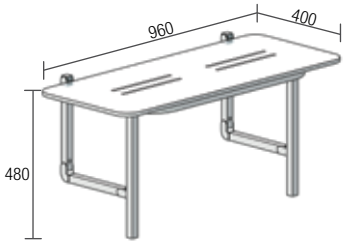
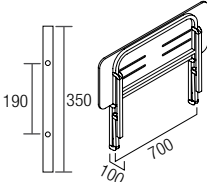

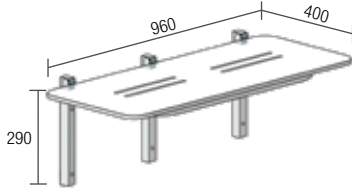
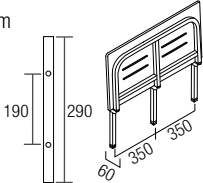

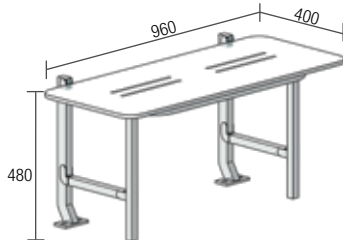
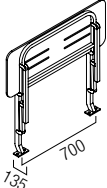

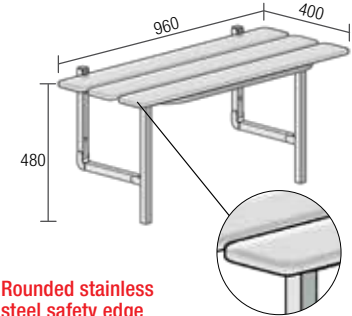
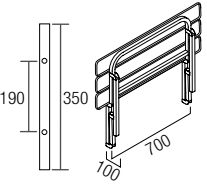



SAFE-ASSIST® FOLDING SHOWER SEATS

Safe-Assist® folding shower seats for persons who suffer from sickness or disablement. Seat frames with tension grip hinge for horizontal and vertical movement are fabricated from 304 stainless steel and secured to the seat deck with concealed 316 stainless steel screws. Seat decks feature tamperproof, sanitary safe, Polar White, Marine grade, UV stabilised, High Density Polyethylene (HDPE) round edge with self draining channels.

SHOWER SEATS SHOULD BE MOUNTED SO THAT THE SEAT DECK IS 470mm to 480mm ABOVE THE FLOOR.



	Code	Finish	Features		
ACCESSIBLE SUITES					
	SS 964 SS	Satin Supreme™	Seat size: 960mm x 400mm shower seat. Assembled with Polar White, UV stabilised, fade resistant, High Density Polyethylene (HDPE) seat deck with self draining channels.	 Wall Bracket Dimension	
	SS 964 PS	Polish Supreme™			
	Leg Extension	(PAIR)	Shower seat complies with the minimum design, strength and dimension requirements of AS 1428.1-2009.		
		50mm - 200mm	Stainless steel fixing screws supplied. MAX. LOAD: 160kg (25 stone)		
	SS 964 SS LE	Satin Supreme™			
	SS 964 PS LE	Polish Supreme™			
Suits all standard accessible suites					
WHEELCHAIR TRANSFER SEAT					
	SS 964 SS WM	Satin Supreme™	Seat size: 960mm x 400mm seat supported by heavy duty Tension Grip hinge brackets. Most suitable for convenient transfer between wheelchair and shower seat. Assembled with Polar White, UV stabilised, fade resistant, High Density Polyethylene (HDPE) seat deck with self draining channels.	 Wall Bracket Dimension	
			Shower seat complies with the minimum design, strength and dimension requirements of AS 1428.1-2009.		
			Stainless steel fixing screws supplied. MAX. LOAD: 160kg (25 stone)		
			INSTALLATION HEIGHT OF SEAT: 470mm - 480mm		
					
Must be fitted to a solid wall or other firm surface.					
COVERED WALLS					
	SS 964 SS CW	Satin Supreme™	Seat size: 960mm x 400mm seat with 100mm x 60mm covered plated rear legs for fixing to floor with 10mm front leg Acetyl plugs to suit shower cubical gradient. Assembled with Polar White, UV stabilised, fade resistant, High Density Polyethylene (HDPE) seat deck with self draining channels.	 Floor Mount Dimension	
			Shower seat complies with the minimum design, strength and dimension requirements of AS 1428.1-2009.		
			Stainless steel fixing screws supplied. MAX. LOAD: 160kg (25 stone)		
					
Designed for covered walls - Floor mounted					
SLATTED SEAT DECK					
	SS 964 SS ME	Stainless Steel	Seat size: 960mm x 400mm	 Wall Bracket Dimension	
	SS 964 WT ME	White	Seat frame and 3 part slatted seat deck fabricated from 304 stainless steel. Powder coated totally white. Other colours available on request.		
			Shower seat complies with the minimum design, strength and dimension requirements of AS 1428.1-2009.		
			Stainless steel fixing screws supplied. MAX. LOAD: 160kg (25 stone)		
					
Rounded stainless steel safety edge					
STANDARD FIXING - STUD WALLS					
STANDARD FIXING - MASONRY WALLS					
<ul style="list-style-type: none">Use the 4 x stainless steel M8 x 75mm coach screws supplied.Fix seat with the coach screws into wall studs or nogging.Shower seats must be fitted to a solid wall or into stud constructionWall surface must be flat.			<ul style="list-style-type: none">Use the 4 x stainless steel M8 x 75mm coach screws and plugs supplied.Fix seat with wall plugs and coach screws onto wall.The installer should ensure that the nature of the wall will provide a firm fixing for all screws supporting the shower seat.		



SAFE-ASSIST® PURPOSE BUILT SHOWER SEATS

Safe-Assist® folding shower seats for persons who suffer from sickness or disablement. Seat frames with tension grip hinge for horizontal and vertical movement are fabricated from 304 stainless steel and secured to the seat deck with concealed 316 stainless steel screws. Seat decks feature tamperproof, sanitary safe, Polar White, Marine grade, UV stabilised, High Density Polyethylene (HDPE) round edge with self draining channels.

SHOWER SEATS SHOULD BE MOUNTED SO THAT THE SEAT DECK IS 470mm to 480mm ABOVE THE FLOOR.



	Code	Finish	Features	
FOR AREAS NOT STRICTLY DISABLED				
	SS 604 SS	Satin Supreme™	Seat size: 600mm x 400mm Grade 304 stainless steel frame with Polar White High Density Polyethylene (HDPE) seat deck with self draining channels.	 Wall Bracket Dimension
	SS 604 PS	Polish Supreme™		
	SS 604 SS ME	Stainless Steel		
			Stainless steel fixing screws supplied.	
			MAX. LOAD: 160kg (25 stone)	
NEW ZEALAND STANDARDS NZS 4121:2001				
	SS 845 SS	Satin Supreme™	Seat size: 800mm x 450mm Grade 304 stainless steel frame with Polar White High Density Polyethylene (HDPE) seat deck with self draining channels.	 Wall Bracket Dimension
	SS 845 PS	Polish Supreme™		
			Stainless steel fixing screws supplied.	
			MAX. LOAD: 160kg (25 stone)	
CHANGING PLACES SHOWER SEAT				
	SS 945 SS	Satin Supreme™	Seat size: 960mm x 450mm Grade 304 stainless steel frame with Polar White High Density Polyethylene (HDPE) seat deck with self draining channels.	 Wall Bracket Dimension
			Stainless steel fixing screws supplied.	
			MAX. LOAD: 160kg (25 stone)	
BARIATRIC SEAT FOR AREAS NOT STRICTLY DISABLED				
	SS 965 SS	Satin Supreme™	LARGE SHOWER SEAT WITH ADDITIONAL CENTRE SUPPORT TO ACCEPT HEAVIER LOAD. Seat size: 960mm x 500mm wide BARIATRIC seat with centre legs so as to take more weight. Assembled with Polar White, UV stabilised, fade resistant, High Density Polyethylene (HDPE) seat deck with self draining channels.	 Wall Bracket Dimension
			Stainless steel fixing screws supplied.	
			MAX. LOAD: 200kg (32 stone)	
SHOWER SEAT FOR LIMITED WALL AREAS NOT STRICTLY DISABLED				
	SS 645 SS	Satin Supreme™	DESIGNED FOR OPPOSING WALL OPEN ENDED SHOWER ENCLOSURE AND SITUATIONS WHERE A WALL IS NOT WIDE ENOUGH TO ACCOMMODATE PRIOR ART FOLDABLE SEATS. Seat size: Side lift, 600mm x 450mm shower seat, assembled with Polar White, UV stabilised, fade resistant, High Density Polyethylene (HDPE) seat deck with self draining channels.	 Wall Bracket Dimension
			Stainless steel fixing screws supplied.	
			MAX. LOAD: 160kg (25 stone)	
STANDARD FIXING - STUD WALLS				
<ul style="list-style-type: none">• Use the 4 x stainless steel M8 x 75mm coach screws supplied.• Fix seat with the coach screws into wall studs or nogging.• Shower seats must be fitted to a solid wall or into stud construction• Wall surface must be flat.			STANDARD FIXING - MASONRY WALLS	
			<ul style="list-style-type: none">• Use the 4 x stainless steel M8 x 75mm coach screws and plugs supplied.• Fix seat with wall plugs and coach screws onto wall.• The installer should ensure that the nature of the wall will provide a firm fixing for all screws supporting the shower seat.	



Safe-Assist® Backrests for Healthcare Applications

The Safe-Assist® Backrest, a support device for toilets, bidets and the like, introduced into the Australian Standard for Access and Mobility to comply with the changing requirements for sanitary facilities.

The Safe-Assist® Backrest provides a support that improves the comfort of using a toilet while simultaneously providing an acceptable level of safety for disabled, aged and infirmed.

Con-Serv® patented Safe-Assist® Backrest options as shown are compatible with all cisterns. But due to the different dimensions in cistern design, it is essential to select the correct backrest option to comply with the Australian Access and Mobility Standard AS 1428.1-2009 for single (Figure 52 of

AS 1428.1-2009) or combined (Figure 50 of AS 1428.1-2009) sanitary compartments.

Tested by the Australian National Testing Laboratories Pty Ltd (ANTL) as outlined in clause 15.2.4 Backrest of AS 1428.1-2009, careful selection from the Con-Serv® Safe-Assist® Backrest range will ensure full compliance with the Australian Standards requirement. Floor mount Backrest test report – 3104.11 and Wall Mount Backrest test report – 3411.11

For further information, refer to the Safe-Assist® Backrest Suitability Guide or contact our Technical Product Adviser on the Priority Phone Number – 1300 467 322.



Safe-Assist® Backrest Options



Model - BR 395

PATENT NUMBER 2010100132

Suits all standard accessible suites. Ideally suited to applications when fastening to rear wall is not an option. E.g. vinyl walls or insufficient bracing.



Model - BR 400

PATENT NUMBER 2010101409

Adjusts to suit cisterns from 340mm to 476mm width, while still allowing the unimpeded installation and access to other grab rails at side of pan as per requirements of AS 1428.1-2009 (fig 42).



Model - BR 440

PATENT NUMBER 2010101409

Flexible installation left or right side of cisterns from 340mm to 476mm width and includes an additional 450mm grab rail extension as per requirements of AS 1428.1-2009 (fig 42).



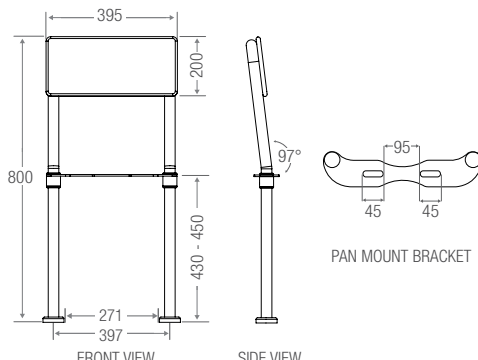
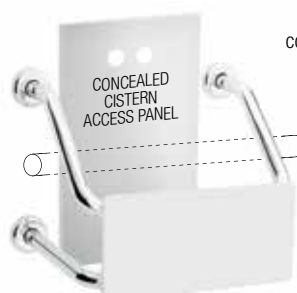
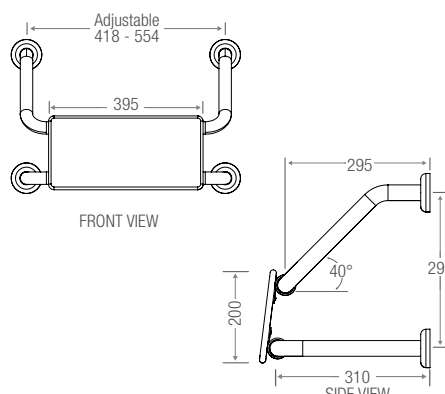



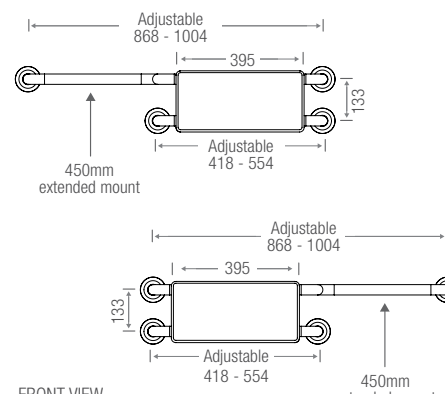


SAFE-ASSIST® BACKREST SUITABILITY GUIDE	BR 395	BR 400	BR 440
Sanitary Compartment with Conventional Pan	•	•	•
Sanitary Compartment with Wall Faced Pan		•	•
Sanitary Compartment with Shower and Conventional Pan	•	•	
Sanitary Compartment with Shower and Wall Faced Pan		•	



SAFE-ASSIST® - BACKREST

Safe-Assist® Backrest support for single toilet suites and combined PWD sanitary compartments. Robust designed 32mm grade 304 stainless steel Backrest. Fabricated with a choice of 78mm domed Clam Flange® or 50mm Hygienic Seal® flange cover. The Safe-Assist® Backrest features a 96° tamperproof, sanitary safe, Polar White, UV stabilised High Density Polyethylene (HDPE) rounded edge back support. Complies as per the requirements of AS 1428.1-2009 section 15.2.4-BACKREST.



	Code	Finish	Features
DIMENSIONAL COMPLIANT			
FLOOR MOUNTED BACKREST			
 	BR 395 SS	Satin Supreme™	<ul style="list-style-type: none">• Suits all standard accessible suites. (Not wall faced pans)• For single PWD cubicle with conventional pan.• For combined PWD sanitary compartment with conventional pan and shower recess grabrail.• Fixed to floor with brass triple screw floor mounts and screw on sealed stainless steel flange covers.• Stainless steel fixing screws supplied. 
	BR 395 PS	Polish Supreme™	
Patent Number 2010100132			
WALL MOUNTED BACKREST			
 <p>Grab rail continues where not obstructed by cistern.</p> <p>CONCEALED CISTERN ACCESS PANEL</p>	CLAM FLANGE®		<ul style="list-style-type: none">• For single PWD cubicle with conventional pan.• For single PWD cubicle with wall faced pan.• For combined PWD sanitary compartment with conventional pan and shower recess grab rail.• For combined PWD sanitary compartment with wall faced pan and shower recess grab rail.• Also suitable for concealed cisterns.• Stainless steel fixing screws supplied. 
	BR 400 SS CF	Satin Supreme™	
 	BR 400 PS CF	Polish Supreme™	
	HYGIENIC SEAL®		
	BR 400 SS HS	Satin Supreme™	
	BR 400 PS HS	Polish Supreme™	
Patent Number 2010101409			
WALL MOUNTED BACKREST WITH 450 mm EXTENSION			
	CLAM FLANGE®		<ul style="list-style-type: none">• For single PWD cubicle with conventional pan.• For single PWD cubicle with wall faced pan.• The adjustable 450mm extended mount can be installed on the left or right hand side of cistern.• Stainless steel fixing screws supplied. 
	BR 440 SS CF	Satin Supreme™	
 	BR 440 PS CF	Polish Supreme™	
	HYGIENIC SEAL®		
	BR 440 SS HS	Satin Supreme™	
	BR 440 PS HS	Polish Supreme™	
Patent Number 2010101409			

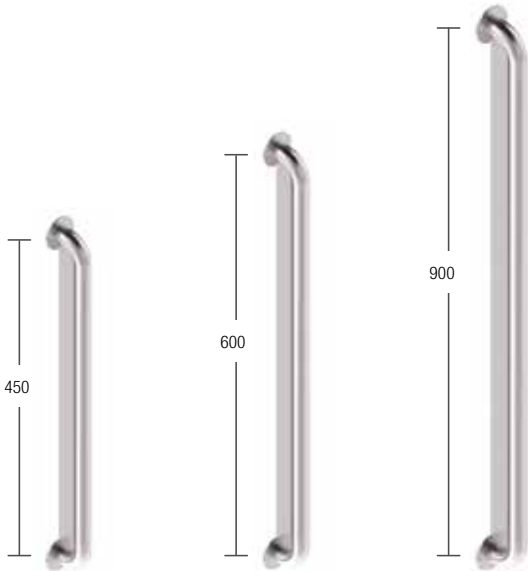
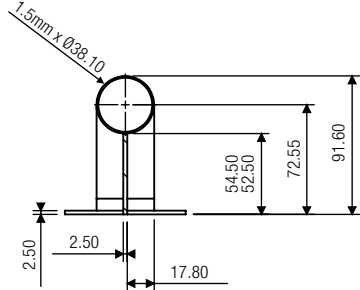

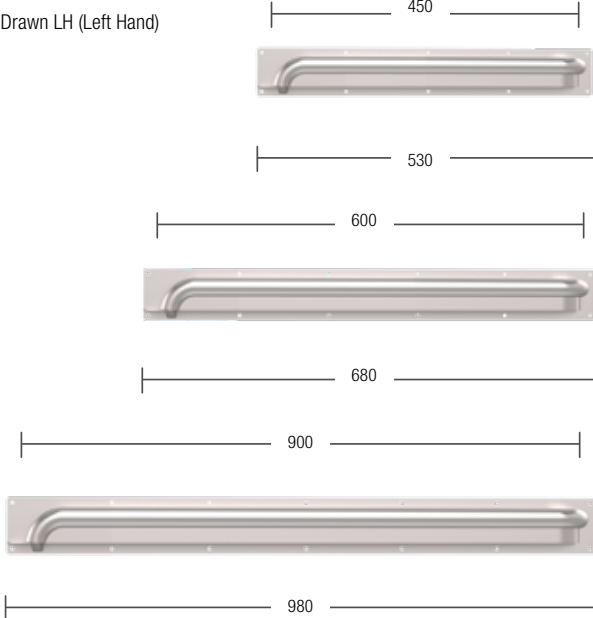
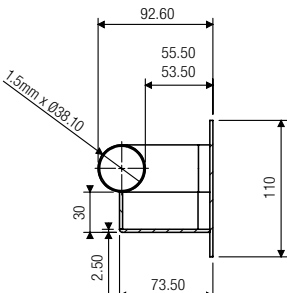

Safe-Assist® Anti-Ligature Grab Rails

Bars for High Risk Applications

Specially designed 38mm Anti-Ligature grab rails with barrier fabricated from 304 Stainless steel for use in WC's and other accessible areas to mitigate the possibility of self-harm by patients in psychiatric clinics, hospitals and detention facilities.

Generally meets the requirements of AS 1428.1-2009.



VERTICAL ANTI-LIGATURE GRAB RAILS				
	AL 450 SS VL	Satin Supreme™	<p>The anti-ligature barrier on the 38mm vertical grab rail is a 2.5mm grade 304 stainless steel plate which is centered 55mm from back of rail to wall and continuously welded from flange to flange, giving improved access and grip ability on the grab rail.</p> <p>Manufactured with exposed flanges.</p>	
	AL 600 SS VL	Satin Supreme™		
	AL 900 SS VL	Satin Supreme™		
				<p>Tamperproof stainless steel 14# x 1½" POST TORX screws supplied.</p> <p>All measurements Ø to Ø of grab rail.</p>  <p>SECTION VIEW</p>  Security hex socket
HORIZONTAL ANTI-LIGATURE GRAB RAILS				
<p>Drawn LH (Left Hand)</p> 	AL 450 SS HZ LH	Satin Supreme™	<p>The anti-ligature barrier on the 38mm horizontal grab rail is a 2.5mm grade 304 stainless steel square section which is centered 74mm from the underpart of the rail to wall and continuously welded from end to end giving a 55mm access and grip ability on the grab rail.</p>	
	AL 450 SS HZ RH	Satin Supreme™		
				<p>Horizontal anti-ligature grab rails incorporate a unique open end trough design to assist with cleaning. Configuration (LH or RH) of the horizontal grab rail is determined by the open end position.</p>
	AL 600 SS HZ LH	Satin Supreme™		
	AL 600 SS HZ RH	Satin Supreme™		
			<p>Tamperproof stainless steel 14# x 1½" POST TORX screws supplied.</p> <p>All measurements Ø to Ø of grab rail.</p>  <p>SECTION VIEW</p>  Security hex socket	
	AL 900 SS HZ LH	Satin Supreme™		
	AL 900 SS HZ RH	Satin Supreme™		



SAFE-ASSIST® ANTI-LIGATURE GRAB RAILS

Specially designed 38mm toilet assist Anti-Ligature grab rails with combined vertical and horizontal barriers, fabricated from 304 Stainless steel for use in WC's with concealed or exposed cisterns to mitigate the possibility of self-harm by patients in psychiatric clinics, hospitals and detention facilities.

Generally meets the requirements of AS 1428.1-2009.



		Code	Finish	Features
90° ANTI-LIGATURE TOILET ASSIST GRAB RAILS		Please specify left or right hand		
<div>LH (Left Hand)</div> <div>RH (Right Hand)</div>	AL 454 SS LH	Satin Supreme™	450mm x 450mm, 38mm Anti-Ligature grade 304 stainless steel toilet assist grab rail with 30mm combined underpart horizontal square section and 2.5mm centered back plate both continuously welded to rail, giving a 55mm access and grip ability on the grab rail. Manufactured with exposed flange. All measurements Ø to Ø of grab rail. Toilet Assist anti-ligature grab rails incorporate a unique open end trough design to assist with cleaning Tamperproof stainless steel 14# x 1½" POST TORX screws supplied.	
	AL 454 SS RH	Satin Supreme™		
For ambulant disabilities				Security hex socket
90° ANTI-LIGATURE TOILET ASSIST GRAB RAILS		Please specify left or right or middle fix		
<div>LH (Left Hand)</div> <div>RH (Right Hand)</div>	AL 966 SS LH	Satin Supreme™	960mm x 600mm, 38mm Anti-Ligature grade 304 stainless steel toilet assist grab rail with 30mm combined underpart horizontal square section and 2.5mm centered back plate both continuously welded to rail, giving a 55mm access and grip ability on the grab rail. Manufactured with exposed flange. All measurements Ø to Ø of grab rail. Toilet Assist Anti-Ligature grab rails incorporate a unique open end trough design to assist with cleaning. Tamperproof stainless steel 14# x 1½" POST TORX screws supplied.	
	AL 966 SS RH	Satin Supreme™		
For ambulant disabilities				Security hex socket
ANTI-LIGATURE SHOWER KITS				
<div>AL 01809 C (KIT 9) Complete with Anti-Ligature 900mm grab rail</div>	AL 01806 CW	Chrome/White Antimicrobial	Applying a force of 10kg or more to the installed shower kit will trigger the release mechanism of the hose from the elbow and disengage the load sensitive handset cradle from the grab rail, thereby mitigating the possibility of self-harm. Anti-Ligature Shower Kit includes: <ul style="list-style-type: none">• White Acetal 38mm load sensitive handset cradle for shower support and height adjustment• ABS chrome Hosfab® or white Antimicrobial single function shower with rub-clean spray diffuser• PVC 1.5m chrome Silverflex® or white Antimicrobial hose with ½" BSP swivel conical nut• Chrome DR Brass Anti-Ligature wall outlet elbow featuring force release mechanism• Full pattern spray• 3 Star 9L/min rated as per WELS licence number 0046 **KIT 9 option includes AL 900 SS VL grab rail Load Sensitive Handset Cradle HC 038	
	AL 01806 C	Chrome		
	AL 01809 CW	Chrome/White Antimicrobial		
	AL 01809 C	Chrome		



HYGIENIC SEAL® MULTI-PURPOSE FIXING SYSTEM

Multi-purpose fixing system for Con-Serv®, Safe-Assist® grab rails. Designed for installation of the grab rails on toilet partitions and timber panelling. Three models available for 10mm - 14mm, 15mm - 19mm and 30mm - 34mm thick toilet Partitioning Panels.

Match with Con-Serv® tamperproof Hygienic Seal® Blank End Flange model HS 032 C BF, for a single sided application. Match with the same Hygienic Seal® grab rail for a back to back installation. Generally meets the requirements of AS 1428.1-2009.



HYGIENIC SEAL® SINGLE SIDED SYSTEM	Code	Features
		SINGLE SIDED INSTALLATION PROCEDURE
	HS 032 C BE10	<ul style="list-style-type: none"> • Single sided requires only one (1) grab rail
	suits 10mm - 14mm partition	<ul style="list-style-type: none"> • Position grab rail as required and mark fixing holes • Drill 6.5mm holes through panel at fixing point • Insert internally threaded mounting tubes into holes
		<ul style="list-style-type: none"> • Partially attach WALL MOUNT PLATE to one side of panel with screws supplied
		<ul style="list-style-type: none"> • Fit additional WALL MOUNT PLATE to opposite side with screws supplied
	HS 032 C BE15	<ul style="list-style-type: none"> • Tighten both sets of screws until plates are firm
	suits 15mm - 19mm partition	<ul style="list-style-type: none"> • Screw tamperproof BLANK END FLANGE to exposed WALL MOUNT PLATE and tighten grub screw with hex key supplied
		<ul style="list-style-type: none"> • Finally, install the grab rail as per the Hygienic Seal® fixing instructions
		<p>SINGLE SIDED KIT INCLUDES:</p> <ul style="list-style-type: none"> • 2 HS 032 B MP wall mount plates • 2 HS 032 C BF blank end flanges
	HS 032 C BE30	<ul style="list-style-type: none"> • 4 Internal thread tubes • 8 M5 x 10mm CSK 304 screws
	suits 30mm - 34mm partition	
HYGIENIC SEAL® BACK TO BACK SYSTEM		BACK TO BACK INSTALLATION PROCEDURE
	HS 032 B BB10	<ul style="list-style-type: none"> • Double sided Back to Back requires 2 grab rails
	suits 10mm - 14mm partition	<ul style="list-style-type: none"> • Position one grab rail as required and mark fixing holes • Drill 6.5mm holes through panel at fixing points • Insert internally threaded mounting tubes into holes
		<ul style="list-style-type: none"> • Partially attach WALL MOUNT PLATE to one side of panel with screws provided
		<ul style="list-style-type: none"> • Attach other WALL MOUNT PLATE to opposite side with screws supplied
	HS 032 B BB15	<ul style="list-style-type: none"> • Tighten both sets of screws until WALL MOUNT PLATES are firm to the panel
	suits 15mm - 19mm partition	<ul style="list-style-type: none"> • Finally, install the grab rails as per the Hygienic Seal® fixing instructions
		<p>BACK TO BACK KIT INCLUDES:</p> <ul style="list-style-type: none"> • 4 Internal thread tubes • 8 M5 x 10mm CSK 304 screws
	HS 032 B BB30	
	suits 30mm - 34mm partition	

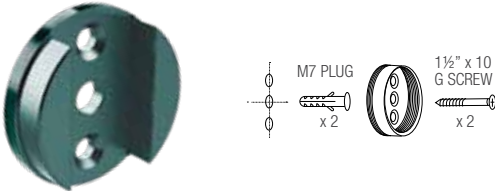
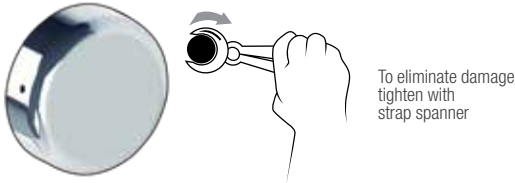
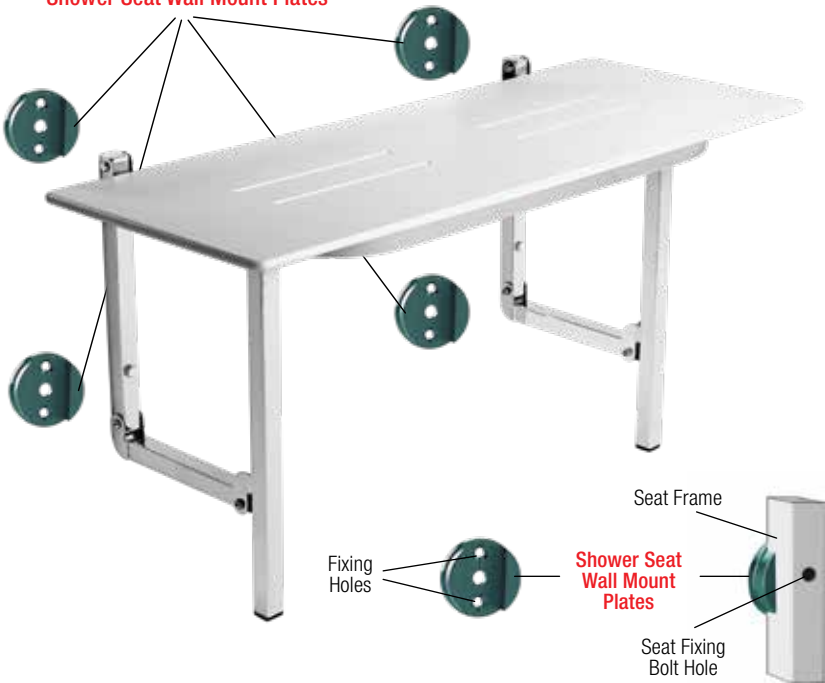
Hideaway™ Seat Mount System

For PWD seat removal and replacement

Given the impact the Access to Premises Standard 2010 has had on the provision of sanitary facilities in sole occupancy units particularly in Class 3 buildings, the Hideaway™ shower seat fixing system has been designed to allow the flexibility to install a shower seat from the Safe-Assist® Con-Serv® range, achieve the relevant compliances, then conveniently remove and store the seat for the future use if required.

To provide minimal visual intrusion on the affected wall when the seat is removed, the shower seat WALL MOUNT PLATES that remain on the wall are concealed by an attractive chrome tamperproof BLANK END FLANGE.



	Code	Finish	Features
SHOWER SEAT WALL MOUNT PLATE			
	HS 032 SS BM	Satin	Con-Serv® exclusive 50mm x 25mm, 304 stainless steel, external threaded, shower seat boxed tube channel WALL MOUNT PLATE. Designed to accept the tamperproof internal threaded BLANK END FLANGE when the shower seat is removed from the wall to accommodate non PWD room requirements. Stainless steel screws supplied. PATENT NUMBER: 2014101264
		Stainless	
BLANK END FLANGE			
	HS 032 C BF	Chrome	Con-Serv® exclusive 50mm tamperproof internal threaded BLANK END FLANGE to conceal the shower seat WALL MOUNT PLATE when the shower seat is removed, but will be required to be re-installed at a later date for use in PWD requirement. Simply unscrew the BLANK END FLANGE and replace the shower seat with the screws as provided.
HIDEAWAY™ SEAT MOUNT SYSTEM		FIXING INSTRUCTIONS	
		<ul style="list-style-type: none">Position shower seat for fixing to wall as per fixing instructions. Mark and drill bolt hole, insert the 10mm nylon wall plug, if installing on a masonry wall. Put aside the shower seat.Position the HS 032 PS BM shower seat WALL MOUNT PLATE on the wall with the centre hole over the seat fixing bolt hole and the two adjacent fixing holes in a vertical direction.Spot mark and drill fixing holes with 7mm bit. Plug and screw WALL MOUNT PLATE to wall stud, using the 304 1½" x 10G screws supplied, use wall plugs for masonry walls.Place the shower seat legs in the WALL MOUNT PLATE, align the leg and the HS 032 PS BM bolt holes and fix the seat to the wall with the M8 x 75mm hex coach screws supplied.	
		REMOVAL	
		<ul style="list-style-type: none">Remove the shower seat fixing coach screws.To ensure a tamperproof installation, with the aid of a strap spanner, screw the HS 032 C BF tamperproof BLANK END FLANGE onto the HS 032 PS BM now exposed WALL MOUNT PLATE and tighten grub screw with hex key supplied.Store removed shower seat with the M8 x 75mm coach screws and BLANK END FLANGE hex key together for re-installation.	
		<ul style="list-style-type: none">MOST IMPORTANT - plastic bag and store removed shower seat with the M8 x 75mm coach screws and BLANK END FLANGE hex key together for re-installation at its original location.	

PATENT NUMBER: 2014101264

Hideaway™ Grab Rail Mount System


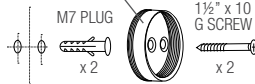


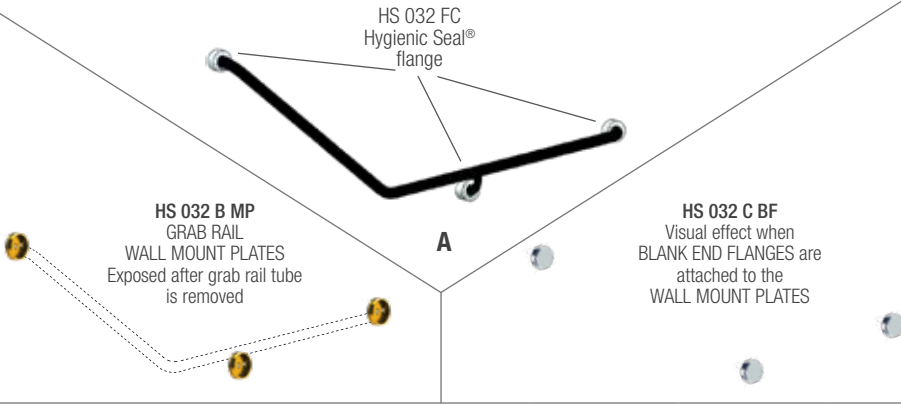
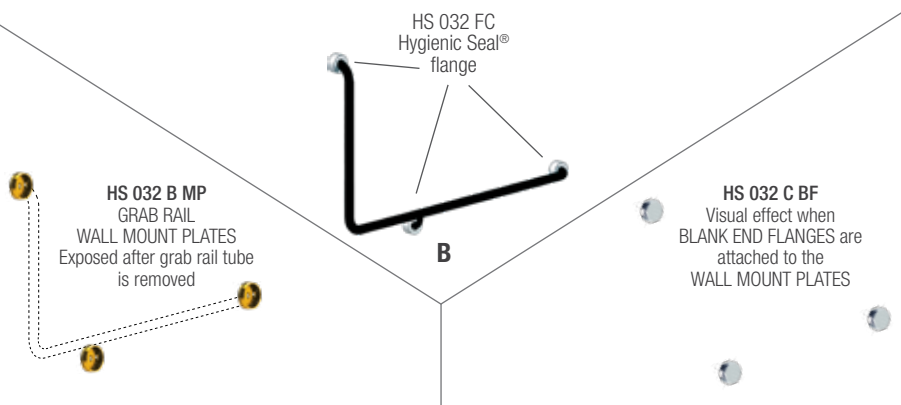
For PWD Grab Rail removal and replacement

Given the impact to Premises Standard 2010 has had on the provision of sanitary facilities in sole occupancy units particularly in Class 3 buildings, the Hideaway™ Hygienic Seal® removable grab rail system allows the flexibility to remove and re-install PWD Hygienic Seal® grab rails that satisfy the requirements of AS 1428.1-2009. Once compliance has been met, simply remove grab rail, store for future use, and cover the HS 032 B MP WALL MOUNT PLATE with HS 032 C BF BLANK END FLANGE.

The Hideaway™ Hygienic Seal® mount system can also be used in conjunction with all Con-Serv® Hygienic Seal® grab rails, Linear grab rails and Back Rests.



Features

HYGIENIC SEAL® GRAB RAIL WALL MOUNT PLATE	
 <p>Wall mount plate - rotate screws holes to suit stud or nogging.</p>  <p>Supplied with all Hygienic Seal® Grab Rails</p> <p>Stainless steel fixing screws supplied.</p>	<p>Con-Serv® exclusive 50mm brass grab rail Hygienic Seal® WALL MOUNT PLATE. The plate can be rotated and positioned in a vertical or horizontal direction to suit wall studs or nogging when fitting Hygienic Seal® grab rails.</p>
BLANK END FLANGE	
  <p>To eliminate damage tighten with strap spanner</p>	<p>Con-Serv® exclusive 50mm tamperproof internal threaded BLANK END FLANGE, designed to conceal the grab rail Hygienic Seal® WALL MOUNT PLATE with the rail tube removed.</p> <p>For pricing, refer to the Con-Serv® price list.</p>
 <p>HS 032 FC Hygienic Seal® flange</p> <p>HS 032 B MP GRAB RAIL WALL MOUNT PLATES Exposed after grab rail tube is removed</p> <p>HS 032 C BF Visual effect when BLANK END FLANGES are attached to the WALL MOUNT PLATES</p> <p>A</p>	
 <p>HS 032 FC Hygienic Seal® flange</p> <p>HS 032 B MP GRAB RAIL WALL MOUNT PLATES Exposed after grab rail tube is removed</p> <p>HS 032 C BF Visual effect when BLANK END FLANGES are attached to the WALL MOUNT PLATES</p> <p>B</p>	

A. Model illustrated - HS 877R SS
870mm x 700mm

B. Model illustrated - HS 966R SS
960mm x 600mm




REMOVAL

- Unscrew the HS 032 FC chrome Hygienic Seal® flange cover.
- Unscrew the locking nut holding the locking pin against the HS 032 B MP grab rail WALL MOUNT PLATE.
- DO-NOT remove the WALL MOUNT PLATE.
- To insure a tamperproof installation, with the aid of a strap spanner, screw the HS 032 C BF BLANK END FLANGE onto the HS 032 B MP grab rail WALL MOUNT PLATE and tighten to secure.
- With the hex key supplied, carefully tighten the tamperproof grub screw until firm.
- Store removed grab rail tube plus Hygienic Seal® fixing components for re-installation in a PWD requirement.
- **MOST IMPORTANT - plastic bag and secure each bracket and label the rail so it can be identified as the correct grab rail to be reinstalled at its original location.**



		Code	Finish	Features
GRAB RAIL GLIDE SLIDE HANDSET CRADLE				
	HC 024 BLC	Black/Chrome	<ul style="list-style-type: none">• Fastens to 32mm grab rail• Clicklock™ claw mechanism• ABS construction• Simple to clean	
	HC 024 GYC	Grey/Chrome		
	HC 024 WT	White		
	HC 024 SC	Satin/Chrome		
	HC 024 ACG	Colour/Gold		
GRAB RAIL SOAP DISH HOLDER				
	SD 032 BLC	Black/Chrome	<ul style="list-style-type: none">• Fastens to 32mm grab rail• ABS construction• Simple to clean	
	SD 032 GYC	Grey/Chrome		
	SD 032 WT	White		
	SD 032 SC	Satin/Chrome		
	SD 032 ACG	Colour/Gold		
GRAB RAIL FLEXIBLE TOILET ROLL HOLDER				
	TR 031 BLC	Black/Chrome	<ul style="list-style-type: none">• Fastens to 32mm grab rail• ABS construction• Simple to clean• Fits all 32mm toilet assist grab rails	
	TR 031 GYC	Grey/Chrome		
	TR 031 WT	White		
	TR 031 SC	Satin/Chrome		
	TR 031 ACG	Colour/Gold		
GRAB RAIL STAINLESS STEEL TOILET ROLL HOLDER				
 Stainless Steel	TR 031 SS S	Satin Supreme™	<ul style="list-style-type: none">• Stainless steel toilet roll holder FACTORY FITTED	
	TR 031 PS S	Polish Supreme™		
PUSH-PULLME® SHOWER POSITIONING CRADLE WITH ROD				
 350	PM 932 C	Chrome	Brass Friction Slide Cradle with Push-PullMe® shower height adjustment rod. To comply with requirements of AS 1428.1-2009 for person with disabilities (PWD), an adjustable shower head holder shall be provided to support the shower head and shall allow the graspable portion of the shower head to be positioned at various angles and heights and also allow the graspable portion of the shower head to be located at heights between 1000mm and 1800mm above the plane of the finished floor and allow access and adjustment from a seated position. The Push-PullMe® suits this requirement.	
HC 932 - 32mm BRASS FRICTION SLIDE CRADLE NO ROD				
	NO ROD		FACTORY FITTED	
	HC 932 C	Chrome		
PREMIUM 700mm FRICTION SLIDE TRACK CRADLE & COLLARS				
 700	SR 700 C	Chrome	<ul style="list-style-type: none">• Brass construction• Cradle adjustment for handpiece• Smooth slide action• Self locking• Recommended for those persons with arthritic or grip problems.• No locking knob FACTORY FITTED	
	SR 700 WTC	White/Chrome		
	SR 700 WTG	White/Gold		
	SR 700 SC	Satin Completely		
	SR 700 CG	Chrome/Gold		
	SR 700 G	Gold		



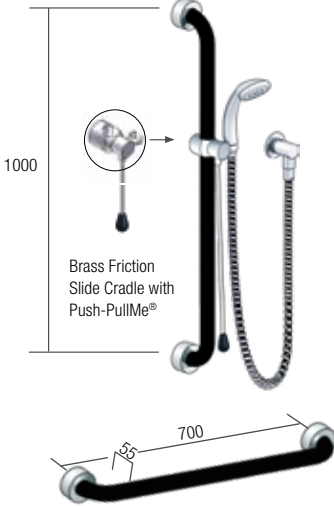



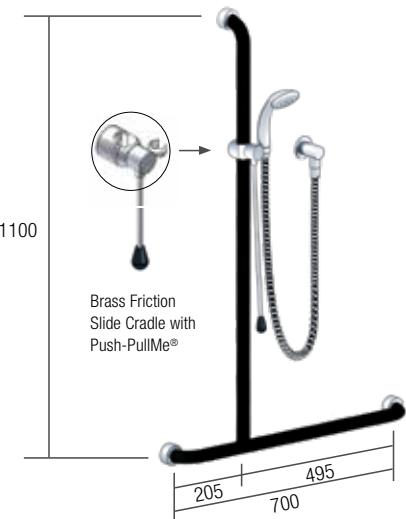



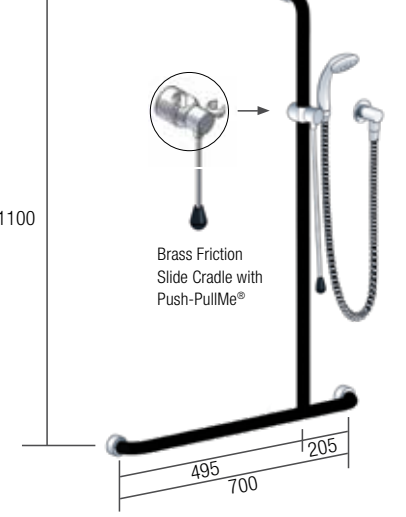



	Code	Finish	Features
HYGIENIC SEAL® WALL MOUNT PLATE			
	HS 032 B MP	Brass	Hygienic Seal® wall screw mount plate. Designed to rotate screw holes to suit stud or nogging.
			Stainless steel fixing screws supplied.
HYGIENIC SEAL® FLANGE COVER			
	HS 032 C FC	Chrome	50mm Hygienic Seal® flange cover. Follow installation instruction guide, page 32, if replacement is required.
	HS 032 WT FC	White	The Hygienic Seal® is a thermodynamic product designed to eliminate the risk of bathroom debris getting behind the flange and becoming unsanitary, thereby causing or conveying infection. The Hygienic Seal® is intended to assist in the promotion of hygiene, particularly in environments where this is a critical issue.
			Other Colours Available
			Be most cautious of claims made by imitators.
HYGIENIC SEAL® BLANK END FLANGE			
	HS 032 C BF	Chrome	Blank end tamperproof flange to cover Hygienic Seal® wall mount plate when the grab rail is removed, but will be required to be re-installed for use in a PWD requirement.
	HS 032 WT BF	White	Other Colours Available
STAND OFF PLATE			
	HS 032 PS SP	Polish Supreme™	50mm x 9mm, 304 stainless steel STAND OFF PLATE when installation of Hygienic Seal® grab rail extends above wall tiles and requires all mount brackets to be parallel.
TILTLOCK® "T" MOUNT BRACKET			
  Right hand Left hand	TL 850 NI LHWM	Brass/Nickel Plate	Concealed 4 fix nickel-plated brass "T" mount bracket secures Tiltlock® to wall.
	TL 850 NI RHWM	Brass/Nickel Plate	Stainless steel fixing screws supplied.
TILTLOCK® (TPE) "T" MOUNT COVER			
	TL 850 WT WC	White TPE	Thermo Plastic Elastomer (TPE) mount cover to conceal Tiltlock® brass "T" mount bracket for when project specifications call for provision to be made for fold down rails to be installed at a further time.
TILTLOCK® FLOOR MOUNT UPSTAND			
	TL 850 SS US	Satin Stainless	Stainless steel floor mount upstand for mounting Tiltlock® in Bariatric situations and when wall mounting is not possible.
			Stainless steel fixing screws supplied.



OPTIONS FOR USE IN 2 WALLED SHOWER ENCLOSURE

3 STAR - 9L/min as per WELS licence number - 0046. Horizontal grab rails should be mounted so that the top of the rail is 800mm to 810mm above the floor level. Rails fitted with Hygienic Seal® flange.



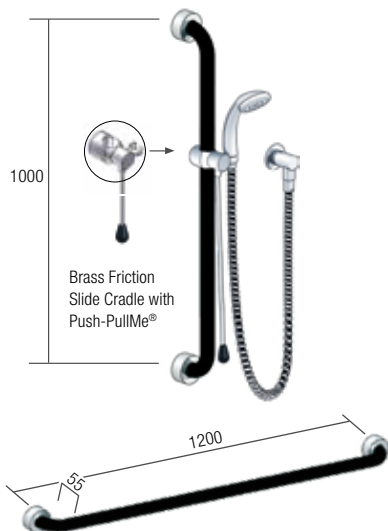
OPTION A	Code	Description
	ID 01803 C AND 1 x HS 700 SS	<ul style="list-style-type: none"> Independent accessible 1000mm handheld shower/grab rail combination with Push-PullMe® showerhead height adjustment rod for seated persons. Requires an additional 700mm grab rail, The Push-PullMe® allows the graspable portion of the shower head to be positioned at various angles and heights between 1000mm and 1800mm above the floor and allows access and adjustment from a seated position. Complies with requirements of AS 1428.1-2009 for persons with disabilities (PWD). Licensed dual check/non-return valve. <p>INDICATIVE IMAGE ONLY (Refer to page 56, figure 48 for recommended positioning)</p> <div>    </div>
OPTION B	Code	Description
	ID 01820 C LH	<ul style="list-style-type: none"> Independent accessible 700mm x 1100mm, LEFT HAND inverted "T" handheld shower/grab rail combination with Push-PullMe® showerhead, height adjustment rod for seated persons. The Push-PullMe® allows the graspable portion of the shower head to be positioned at various angles and heights between 1000mm and 1800mm above the floor and allows access and adjustment from a seated position. Complies with requirements of AS 1428.1-2009 for persons with disabilities (PWD). Licensed dual check/non-return valve. <p>INDICATIVE IMAGE ONLY (Refer to page 56, figure 48 for recommended positioning)</p> <div>    </div>
Drawn LH (Left Hand)		
OPTION C	Code	Description
	ID 01820 C RH	<ul style="list-style-type: none"> Independent accessible 700mm x 1100mm, RIGHT HAND inverted "T" handheld shower/grab rail combination with Push-PullMe® showerhead, height adjustment rod for seated persons. The Push-PullMe® allows the graspable portion of the shower head to be positioned at various angles and heights between 1000mm and 1800mm above the floor and allows access and adjustment from a seated position. Complies with requirements of AS 1428.1-2009 for persons with disabilities (PWD). Licensed dual check/non-return valve. <p>INDICATIVE IMAGE ONLY (Refer to page 56, figure 48 for recommended positioning)</p> <div>    </div>
Drawn RH (Right Hand)		

COMBINED ACCESSIBLE SANITARY COMPARTMENT

3 STAR - 9L/min as per WELS licence number - 0046. Horizontal grab rails should be mounted so that the top of the rail is 800mm to 810mm above the floor level.
Rails fitted with Hygienic Seal® flange.

Code Description

OPTION A



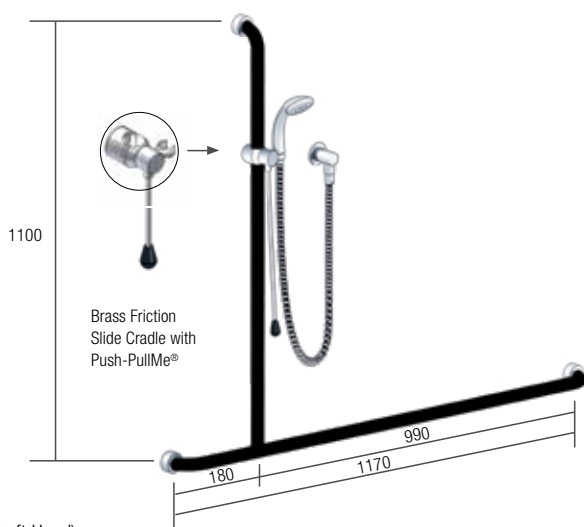
ID 01803 C
AND
1 x HS 1200 SS

- Independent accessible 1000mm handheld shower/grab rail combination to suit Combined Accessible Sanitary Compartment with Push-PullMe® shower head height adjustment rod for seated persons.
- Requires an additional 1200mm grab rail.
- The Push-PullMe® allows the graspable portion of the shower head to be positioned at various angles and heights between 1000mm and 1800mm above the floor and allows access and adjustment from a seated position.
- Complies with requirements of AS 1428.1-2009 for persons with disabilities (PWD).
- Licenced dual check/non-return valve.

INDICATIVE IMAGE ONLY
(Refer to page 56, figure 48 for recommended positioning)



OPTION B



Drawn LH (Left Hand)

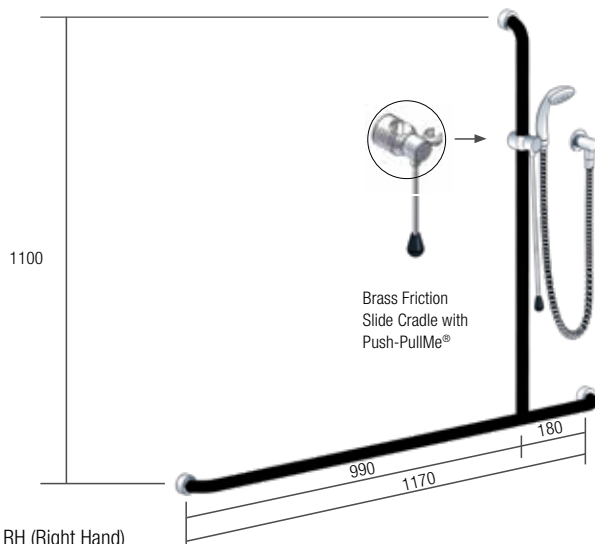
ID 01821 C LH

- Independent accessible 1170mm x 1100mm, LEFT HAND inverted "T" handheld shower/grab rail combination to suit Combined Accessible Sanitary Compartment with Push-PullMe® shower head height adjustment rod for seated persons.
- The Push-PullMe® allows the graspable portion of the shower head to be positioned at various angles and heights between 1000mm and 1800mm above the floor and allows access and adjustment from a seated position.
- Complies with requirements of AS 1428.1-2009 for persons with disabilities (PWD).
- Licenced dual check/non-return valve.

INDICATIVE IMAGE ONLY
(Refer to page 56, figure 48 for recommended positioning)



OPTION C



Drawn RH (Right Hand)

ID 01821C RH

- Independent accessible 1170mm x 1100mm, RIGHT HAND inverted "T" handheld shower/grab rail combination to suit Combined Accessible Sanitary Compartment with Push-PullMe® shower head height adjustment rod for seated persons.
- The Push-PullMe® allows the graspable portion of the shower head to be positioned at various angles and heights between 1000mm and 1800mm above the floor and allows access and adjustment from a seated position.
- Complies with requirements of AS 1428.1-2009 for persons with disabilities (PWD).
- Licenced dual check/non-return valve.

INDICATIVE IMAGE ONLY
(Refer to page 56, figure 48 for recommended positioning)





Protecting the world's most valuable liquid asset... water!™