

## Powdercoatings

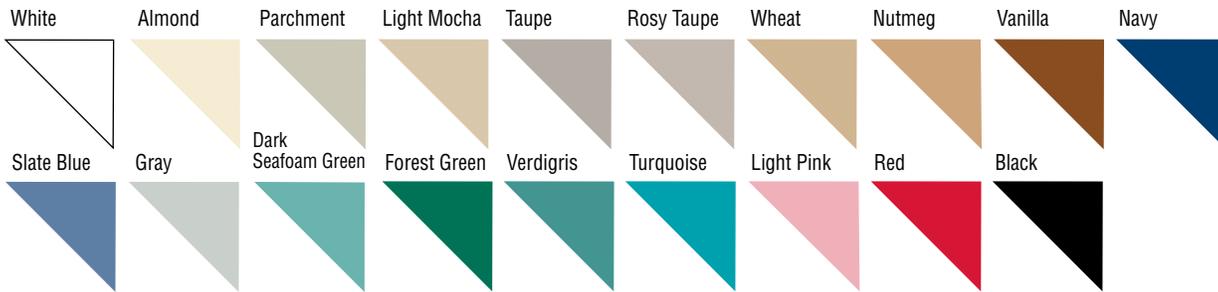
Add suffix /POWD to model number. Contact the factory for sample chips to see exact color.



Coordinated colors in Almond featuring Naugahyde® seat cushion material, Lexan corner guard, grab bar and vinyl shower curtain.

## Shower Seat Cushions

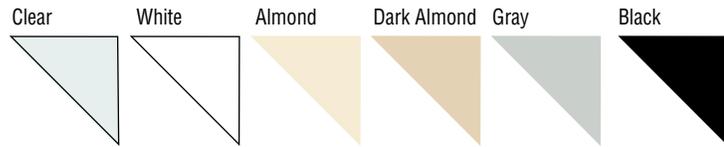
Add suffix /CC to model number.



## Phenolic Slats

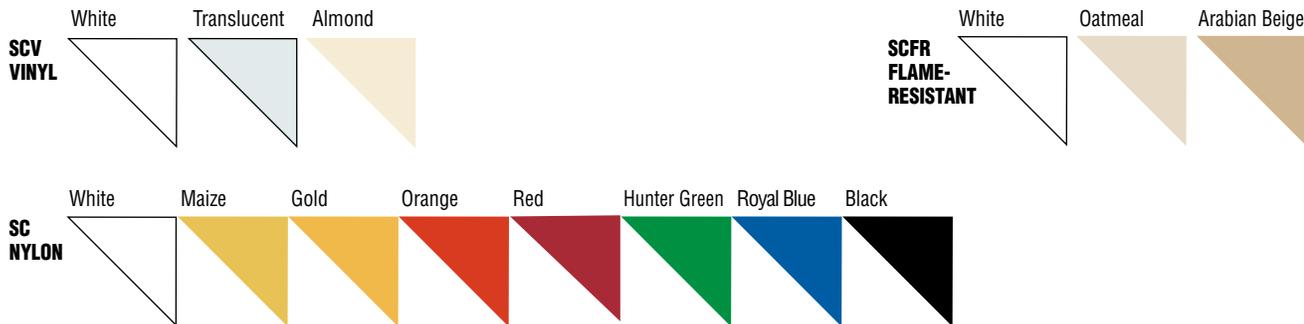
## Lexan Corner Guards

White is standard. Add suffix C to model number for colors other than white.



## Shower Curtains

White is standard. Add suffix C to model number for colors other than white.



## Plated Finishes

Add suffix /PLAT to model number.



**TSM's** numbering system is straightforward and easy to comprehend. Each part of the model number describes either the configuration or a feature of the bar. In most cases, the model number corresponds to the dimensions of the bar. For instance, in the example below the model 1632 measures 16" horizontal x 32" vertical centerline. A modification of the bar at 17" horizontal x 21" vertical would be model 1632M @ 17" x 21".

## The Numbering System...

<b>MODEL NUMBER</b>	=	<b>Tubing Outside Diameter</b>	—	<b>Configuration (or length of bar)</b>	/	<b>Flange</b>	/	<b>Finish, Handing</b>
		S = 1" (25mm) Q = 1¼" (32mm) H = 1½" (38mm)		See Pages 18-22		See Page 15		See Below

**S** stands for 'standard' and represents 1" tubing, for when TSM first began, 1" O.D. was the most commonly ordered size. It is still the tubing of choice for children (and some adults prefer the small grip as well.) However, 1" tubing does not meet any building codes. 18 gauge is standard; 16 gauge is available upon request.

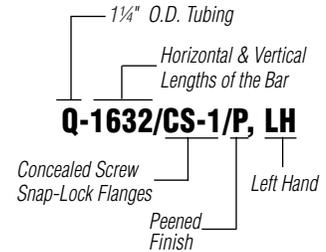
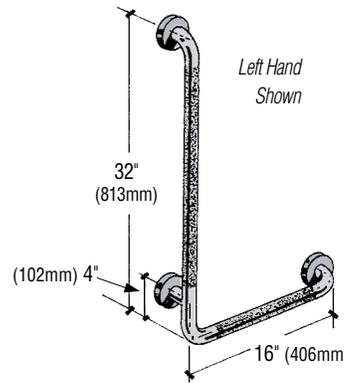
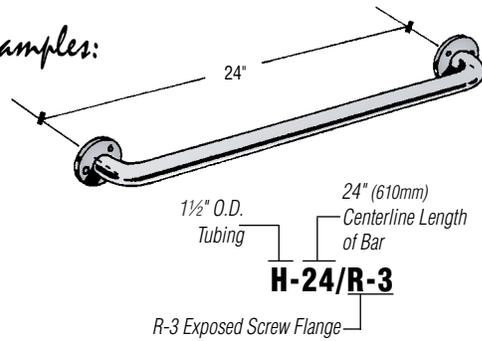
**Q** stands for 'quarter' and represents 1¼" O.D. tubing. Q is the economical choice for building projects that do not require 1½" O.D. It is perhaps the easiest tubing size for adults to grasp. 18 gauge is standard; 16 and 12 gauge are available upon request.

**H** stands for 'half' and represents 1½" O.D. tubing. H is a heavy-duty size tubing that serves the dual purpose of providing either a handhold or, if preferred, a 'shelf' to lean upon. H meets or exceeds all U.S. building codes. 18 gauge is standard; 16 and 12 gauge are available upon request.

**TECH DATA**

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Examples:



Right or left handing is determined from the viewpoint of the grab bar user. For shower and tub entry bars, the vertical arms are handed from the point of entry, not exit.

## Grab Bar Series All Type 304 Stainless Steel

	Finish	S	Q	H
Satin	Satin	S/CS-1	Q/CS-1	H/CS-1
	Peened	S/CS-1/P	Q/CS-1/P	H/CS-1/P
	Knurled	S/CS-1/K	Q/CS-1/K	H/CS-1/K
	Anti-Slip	S/CS-1/ASLP	Q/CS-1/ASLP	H/CS-1/ASLP
	Ripple Grip™	N/A	Q/CS-1/RG	H/CS-1/RG
Bright	Bright	S/CS-1/B	Q/CS-1/B	H/CS-1/B
	Bright & Peened	S/CS-1/B/P	Q/CS-1/B/P	H/CS-1/B/P
	Bright & Knurled	S/CS-1/B/K	Q/CS-1/B/K	H/CS-1/B/K
	Bright & Anti-Slip	S/CS-1/B/ASLP	Q/CS-1/B/ASLP	H/CS-1/B/ASLP
	Bright & Ripple Grip™	N/A	Q/CS-1/B/RG	H/CS-1/B/RG
Powdercoated	Powdercoated	S/CS-1/POWD	Q/CS-1/POWD	H/CS-1/POWD
	Powdercoated & Anti-Slip	S/CS-1/POWD/ASLP	Q/CS-1/POWD/ASLP	H/CS-1/POWD/ASLP
	Powdercoated & Ripple Grip™	N/A	Q/CS-1/POWD/RG	H/CS-1/POWD/RG
Plated	Plated	S/CS-1/PLAT	Q/CS-1/PLAT	H/CS-1/PLAT
	Plated & Knurled	S/CS-1/PLAT/K	Q/CS-1/PLAT/K	H/CS-1/PLAT/K
	Plated & Anti-Slip	S/CS-1/PLAT/ASLP	Q/CS-1/PLAT/ASLP	H/CS-1/PLAT/ASLP
	Plated & Ripple Grip™	N/A	Q/CS-1/PLAT/RG	H/CS-1/PLAT/RG

All series above feature the CS-1 flange; substitute D-1, FS-1, etc. for alternate flange choice. Add configurations shown on pages 18-23 after S, Q or H to complete model number. For example, Q-12/CS-1/P or H-2040/FS-1/POWD in Almond. See page 3 for complete powdercoating and plating color chart.

**P**lating and powdercoating are attractive options for many products. The finishes are applied over the stainless steel grab bar, so the rust-resistant properties of the bar are enhanced. White powdercoated grab bars are carried in stock in several sizes. See *Color Options* on page 3.

Although shown here with grab bars, many of the products in this catalog are suitable for powdercoating or plating. However, it is not advisable to apply finishes to products intended for heavy abuse, such as corner guards.

Applied surfaces need little maintenance – wipe gently with a soft cloth dampened with water to keep the finish clean and glossy. All TSM plated finishes have a clear baked enamel coat to protect them.



White powdercoated finish shown applied over a Q/CS-1 Ripple Grip™ bar.

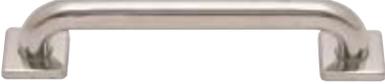


For a striking, dramatic look to any grab bar, add plating over Ripple Grip™. Satin Copper and Black Nickel, both shown in Q/CS-1.



Powdercoating gives a warm, decorative look to grab bars. L-R: Vanilla and Almond in H tubing; Wheat and Light Mocha in Q; Rosy Taupe in H. All shown with CS-1 flange.

## Finishes

		<b>SUFFIX</b>	
	none	Satin is standard. Also known as #4 brushed finish.	
	/B	Bright is available for a look that is similar to chrome. TSM's bright finish is a true mirror finish and is superior to chrome plating because it is more durable. Also known as #8 polished finish.	
	/P	Peened texture is achieved with metallic balls shot with high pressure air jet onto the surface of the metal, which produces slight indentations. Available with satin or bright.	
	/K	Knurling cuts a diamond-shaped crosshatch on the surface of the bar. Available with satin, bright or plated bars.	
	/RG	Ripple Grip™ is a bubble pattern embossed into the tubing. Available with satin, bright, plated or powdercoated bars. Does not show fingerprint marks.	
	/ASLP	Anti-Slip is a non-slip coating applied to the surface of the bar. Available with satin, bright, plated or powdercoated bars.	
	/POWD	Powdercoating offers a decorative look for grab bars by applying a choice of colors to the surface of the tubing and flanges. See page 3 for complete color chart.	
	/PLAT	Plating offers a decorative look for grab bars to match other bathroom fixtures in popular finishes. All plated products have a clear baked enamel finish. See page 3 for complete color chart.	

## Care of Stainless Steel & Brass

Stainless steel type 304 is an ornamental grade chromium/nickel alloy with excellent corrosion resistance, luster, strength and durability.

Under normal conditions and with proper maintenance, the products will provide many years of service. However, stainless steel is not stain or rust proof. Regular maintenance is required to keep the metal clean and free of contaminants.

After cleaning with a mild ammonia-based cleaner, rinse with water and wipe dry. For further information, request TSM's free booklet, "The Care of Stainless Steel and Brass."

TSM recommends uncoated brass for most applications.

It requires regular polishing with a good metal polish and a soft cotton cloth whenever tarnish appears. A light coat of paste auto wax containing carnauba wax will help protect the finish.

As an alternative to uncoated brass, a clear baked enamel finish is available. However, this finish is easily scratched (by vigorous cleaning, for example) allowing oxidation to begin and spread underneath the remaining clear coat. To remove fingerprints and watermarks, wipe with a damp soft cotton cloth then dry.