

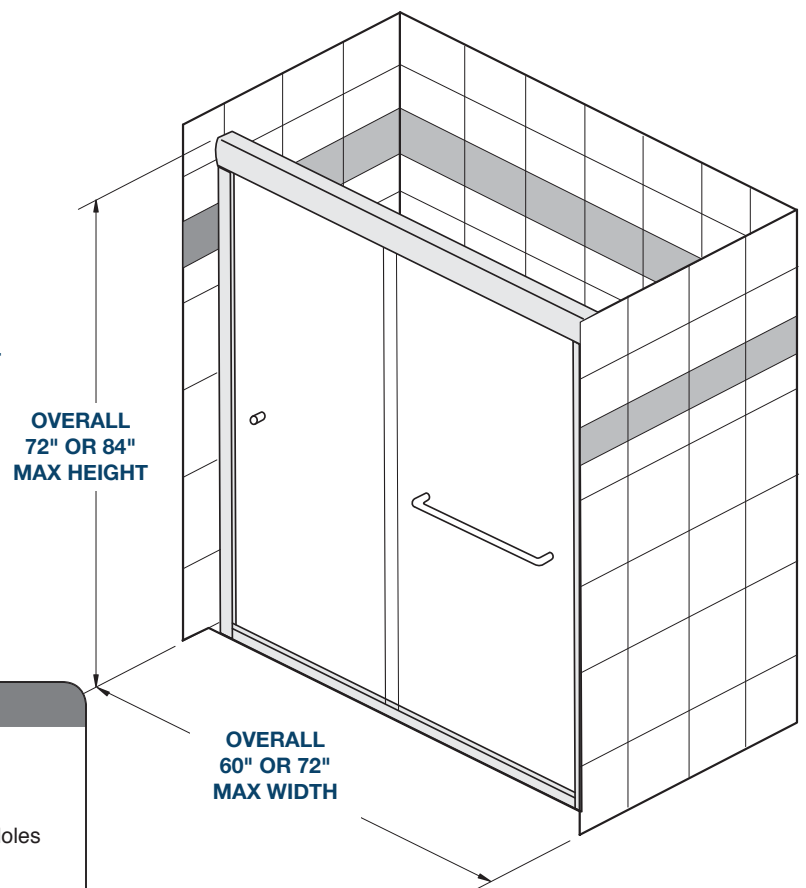
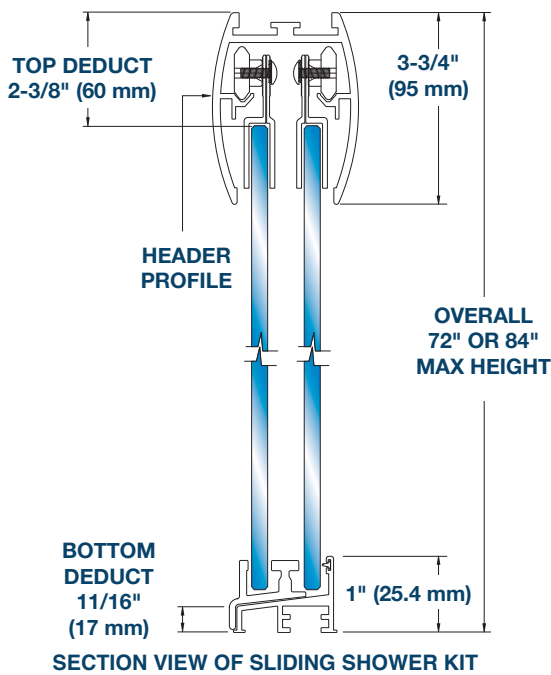
# “PDK” PREMIUM SERIES FRAMELESS SLIDING SHOWER DOOR KITS

- Designed for Use With 3/8" (10 mm) Tempered Glass
- 3-3/4" (95 mm) Tall Header

- Each Top Hanger Bracket Requires One 1/2" (6 mm) Diameter Hole for Mounting

Our “PDK” Premium Series Frameless Sliding Shower Door Kits maintain a brilliant, low-profile, frameless look, using 3/8" (10 mm) tempered glazing. The Top Hanger Brackets require one 1/2" (6 mm) diameter hole for mounting. Precision bearings and wheels offer a quiet glide experience.

Standard sizes fit most applications. Available Stock Sizes: 60" W x 72" H (1.52 x 1.83 m), 72" W x 84" H (1.83 x 2.13 m). “PDK” kits are offered with a slim line header, vertical metal jambs and sill for inline applications. Kits with fixed panels are not available.



## SPECIFICATIONS

**Material:** Extrusions (Aluminum); Towel Bar (Brass Tubing); Knob (Solid Brass)

**Glass Thickness:** 3/8" (10 mm) (Glass not included in the Kit)

**Glass Fabrication:** Towel Bar - Two 1/2" (12 mm) Diameter Holes  
24" (610 mm) Center-to-Center  
Knob - One 1/2" (12 mm) Diameter Hole

**Maximum Recommended Sizes:** 60" W x 72" H (1.52 x 1.83 m)  
72" W x 84" H (1.83 x 2.13m)

## PDK SERIES SHOWER DOOR KITS

ITEM NUMBER 60" W x 72" H	ITEM NUMBER 72" W x 84" H	FINISH
PDK38BA	PDK3872BA	Brite Chrome
PDK38BN	PDK3872BN	Brushed Nickel
PDK38MB	PDK3872MB	Matte Black
PDK380RB	PDK38720RB	Oil Rubbed Bronze



USE ONLY  
MONOLITHIC  
TEMPERED GLASS

**FHC**<sup>®</sup>  
FRAMELESS HARDWARE COMPANY  
THE GLAZING SUPPLY COMPANY

# Cutting Instructions / Glass Sizing for "PDK" Series Kits

All Stock Slider Kits Come with a Knob and a 24" (610 mm) Towel Bar

### Single-Sided Towel Bar:

The 24" center-to-center towel bar should be centered horizontally and vertically on the glass panel with (2) 1/2" (12 mm) diameter holes in the glass.

### Back-to-Back Knob:

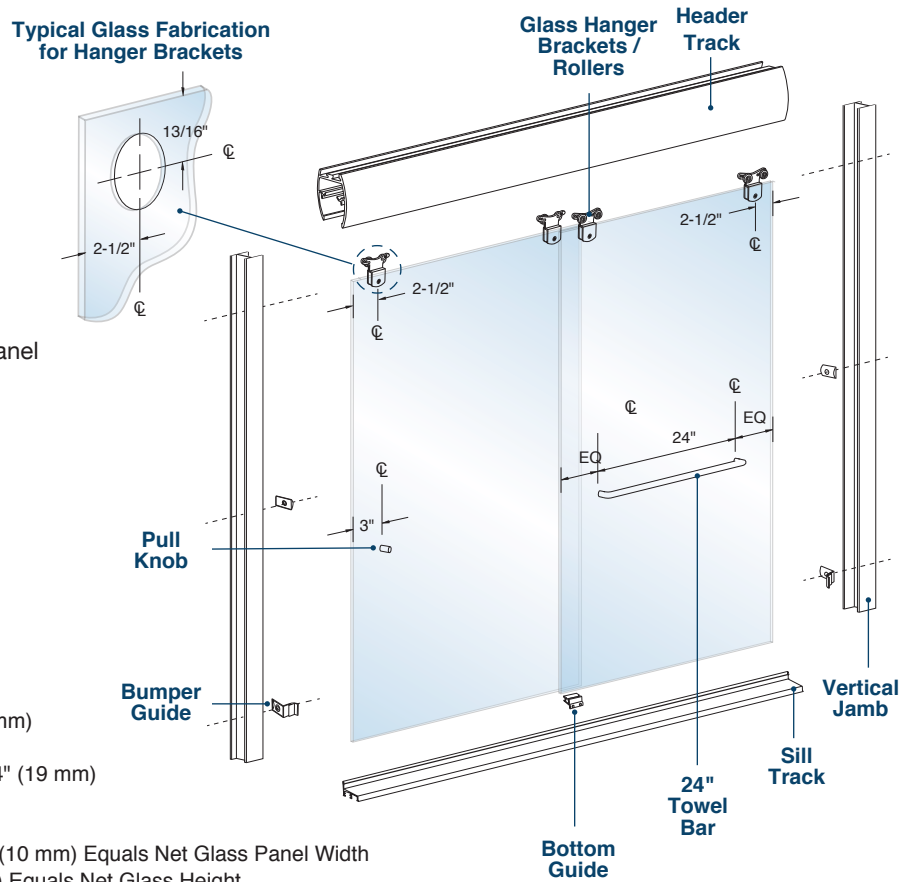
The location of the pull knob should be placed in line horizontally with the towel bar position and placed 3" in from the glass edge to center line of 1/2" (12 mm) diameter hole.

### QUICK METAL SIZE CUTTING FORMULA:

Head Track = Top Width Measurement Less 1/16" (1.5 mm)  
 Vertical Jamb = Overall Height Less 1-15/16" (49 mm)  
 Bottom Sill Track = Bottom Width Measurement Less 3/4" (19 mm)

### QUICK GLASS SIZE FORMULA:

Determine Width = Overall Width Divided by 2 Plus 3/8" (10 mm) Equals Net Glass Panel Width  
 Determine Height = Overall Height Less 3-1/16" (78 mm) Equals Net Glass Height



## ALL KITS INCLUDE THE FOLLOWING COMPONENTS



PDKH1 / PDKH72

Header (Qty. 1)



STDS1 / STDS72

Sill Track (Qty. 1)



STDJ1 / STDJ84

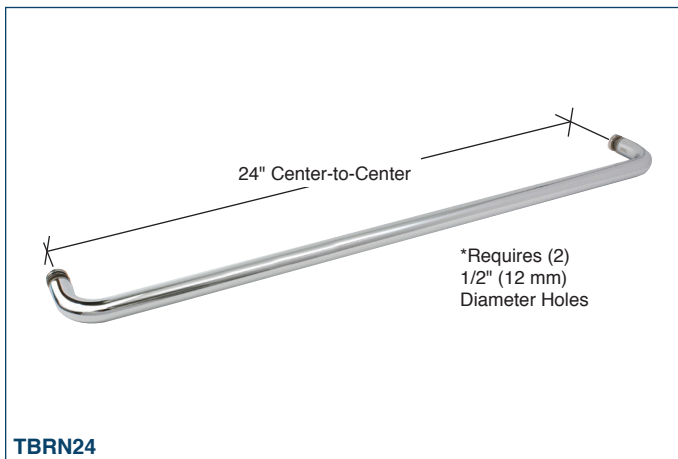
Vertical Jamb (Qty. 2)



PDKR1

\*Requires (1) 1/2" (12 mm) Diameter Hole

Hanger Brackets/Rollers (Qty. 4)



TBRN24

Towel Bar (Single-Sided) (Qty. 1)



STDG1

Bottom Guide (Qty. 1)



DKS1

\*Requires (1) 1/2" (12 mm) Diameter Hole

Back-to-Back Pull Knob (Qty. 1)



STDJB1

(2) Bumper/Guides

(2) Bumpers

Jamb Bumpers (Qty. 4)



# Frameless Sliding Shower System for Tub/Shower

Clean and remove any dirt or grime from your shower sill and wall areas where the new unit will be installed.

**Carefully read these instructions completely and inventory all parts before starting installation.**

**STEP 1****Bottom Sill Track Installation** (Item # STDS1 / STDS72)

Measure the overall distance between the walls of your shower tub. Subtract 3/4" (19 mm) and cut the sill to length.

**STEP 2**

Apply an even bead of silicone sealant (Item # S150C) centered along the entire length of the sill and press the sill track into position on the shower tub sill leaving 3/8" (10 mm) gaps on each side for the jambs.

Silicone sealant is sold separately.

**STEP 3****Vertical Jamb Installation** (Item # STDJ1 / STDJ84)

Measure the desired overall height of your shower door unit. Subtract 1-15/16" (49 mm) and cut the vertical jambs to length. Install the vertical jambs onto each end of the sill track. Plumb and level the vertical jambs with securing tape and mark for the three mounting installation holes per jamb. Using a 1/8" (3 mm) dia drill, bit or 3/16" (5 mm) dia, masonry bit drill three mounting holes at each jamb. Once the wall or tub has been drilled, secure the jamb to the substrate with the included flat head #8 X 1-1/2" long installation screws. **Important Note:** Make sure to install the included black molded bumpers at each mounting screw location when attaching your vertical jambs. Insert the mounting screw through the molded bumper then into the installation hole. Do not over-tighten screws, it may crack bumpers.

**STEP 4**

Apply silicone sealant (Item # S150C) at the corners between the sill and the jamb.

**STEP 5****Header Track Installation** (Item # PDKH1 / PDKH72)

Measure the overall distance between the tub or walls across the top of the jambs. Subtract 1/16" (1.6 mm) and cut the header track to length. Install the header track over the top of the installed jambs dry fitted in place. Secure the header track from the inside of the tub using the provided #6 X 3/8" pan head self-drilling screws.

**STEP 6****Glass Top Hanger Installation** (Item # PDKR1)

Install the top hanger bracket assembly onto the glass edge through 1/2" (12 mm) diameter fabricated hole in the glass. Make sure to install the provide grommet in the hole of the glass and make sure the rollers are facing out. Tighten the hanger bracket attachment screws evenly until a snug tight fit on the glass panel is achieved. **Note:** Etched glass and pattern glass should be installed with the rough surface facing the exterior of the shower unit.

**STEP 7****Sliding Door Panel Installation**

Proper orientation of the door panels should be determined before installation to prevent water from the shower head spraying the glass panels, and into the bathroom floor. The interior door panel needs to be installed closest to the shower head. Once that is determined, proceed with hanging your door panels onto the installed header.

**STEP 8****Bottom Guide Installation** (Item # STDG1)

Measure and mark the center of the sill track for installation of the molded black bottom guide. Install the guide to the center of the sill track with the provided flat head #6 self-drilling screws.

**STEP 9**

Install the included pull knob and 24" towel bar. Caulk the inside and outside of the jambs and the sill, where the edges meet the wall and tub, using (Item # S150C) Silicone Sealant.

## “PDK” Premium Series Components Part List

QUANTITY	ITEM NO.	DESCRIPTION
1	<b>PDKH1 / PDKH72</b>	Head Track 61" (1549 mm) or 72" (1830mm) Length
1	<b>STDS1 / STDS72</b>	Sill Track 61" (1549 mm) Length or 72" (1830mm) Length
2	<b>STDJ1 / STDJ84</b>	Vertical Jambs 70-1/16" (1780 mm) or 82-1/16" (2084mm) Length
1	<b>TBRN24</b>	Towel Bar Single-Sided 24" (610 mm) Center-to-Center
1	<b>DKS1</b>	Back-to-Back Pull Knob
1	<b>STDG1</b>	Bottom Guide
1	<b>STDVS1</b>	Vinyl Strip for Sill
4	<b>STDJB1</b>	Jamb Bumpers / Guides
4	<b>PDKR1</b>	Glass Hanger Brackets / Rollers

QUANTITY	FASTENERS
6	#8 X 1-1/2" Flat Head Screws (Jamb Installation Screws)
2	#6 x 3/8" Pan Head Screws (Head Track Installation Screws)
4	#6 x 3/4" Flat Head Self-Drilling Screws (Bottom Guide Screws)
6	3/16 Plastic Anchors (Jamb Installation Anchors)

TOOLS REQUIRED	
#1 Phillips Screw Driver	3/16" Masonry Bit (if required)
#2 Phillips Screw Driver	Caulking Compound
Rubber Mallet	Tape Measure
Power Drill	Hacksaw / Chopsaw
1/8" Drill Bit	Level



For Technical Support  
Call Toll Free in the U.S.  
**(888) 295-4531**

