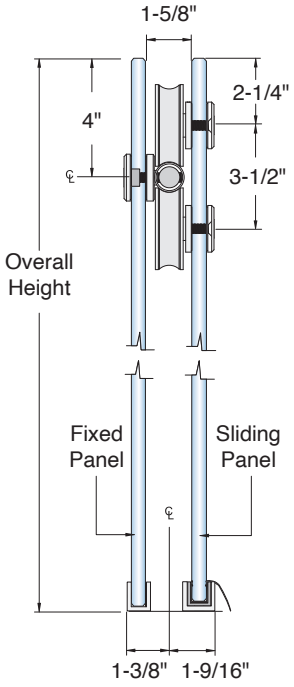
CLEARWATER SERIES
FRAMELESS SLIDING SHOWER DOOR KIT

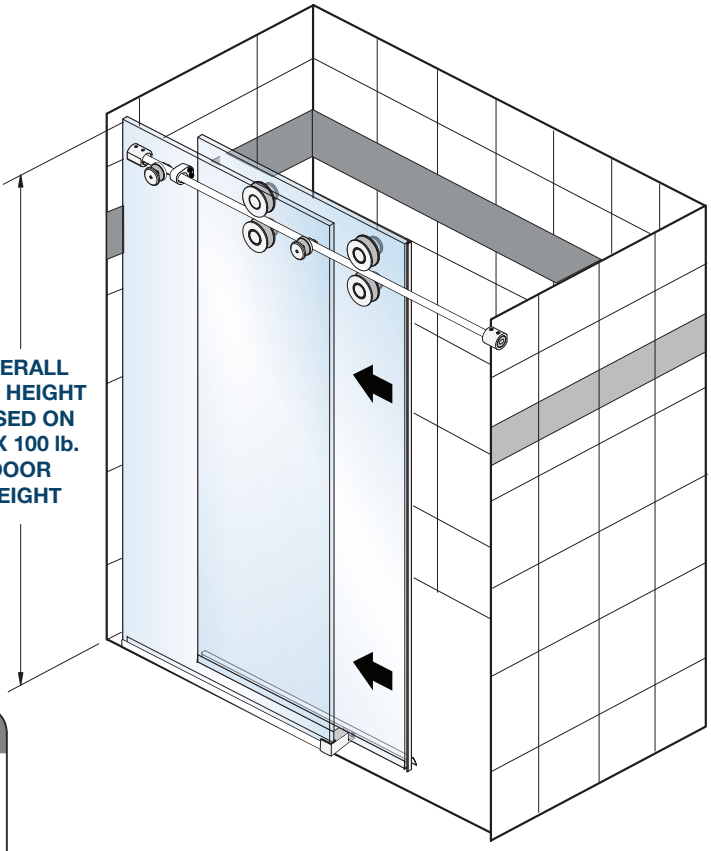
- **Designed for Use With 3/8” or 1/2” (10 or 12 mm) Tempered Glass**
- **1" Diameter Header**
- **High Quality Polished or Brushed Stainless Steel and Matte Black Finishes Available**

Our popular **CLEARWATER Series Frameless Sliding Shower Door Kit** offers a modern, low profile design, that includes a round header bar and round glass rollers. It’s engineered for use with 3/8" (10mm) or 1/2" (12mm) tempered glazing. Each top glass roller requires one
5/8" (16mm) diameter hole in the glass for proper mounting. Precision bearings and wheels also offer a quiet glide experience.

One standard size fits most 180 degree inline applications. Our stock 78" wide kits can be cut to size.
NOTE: Fixed glass panel hardware including u-channels, and clamps are sold separately. Pull sold seperately.



Section View of Sliding Shower Kit



SPECIFICATIONS

Material: Header Track and Hardware (304 Stainless Steel)
Glass Thickness: 3/8" or 1/2" (10 or 12 mm) (Glass is not Included)
Glass Fabrication: Each Included Glass Roller requires one 5/8" Diameter Hole; Each Included Fixed Panel Standoff Fitting requires one 5/8" Diameter Hole;
Maximum Recommended Slider Weight: 100 lbs.

CLEARWATER SERIES 78"W SHOWER DOOR KIT

ITEM NUMBER	FINISH
CW78BS	Brushed Stainless
CW78PS	Polished Stainless
CW78MB	Matte Black
CW78SB	Satin Brass

USE ONLY MONOLITHIC TEMPERED GLASS

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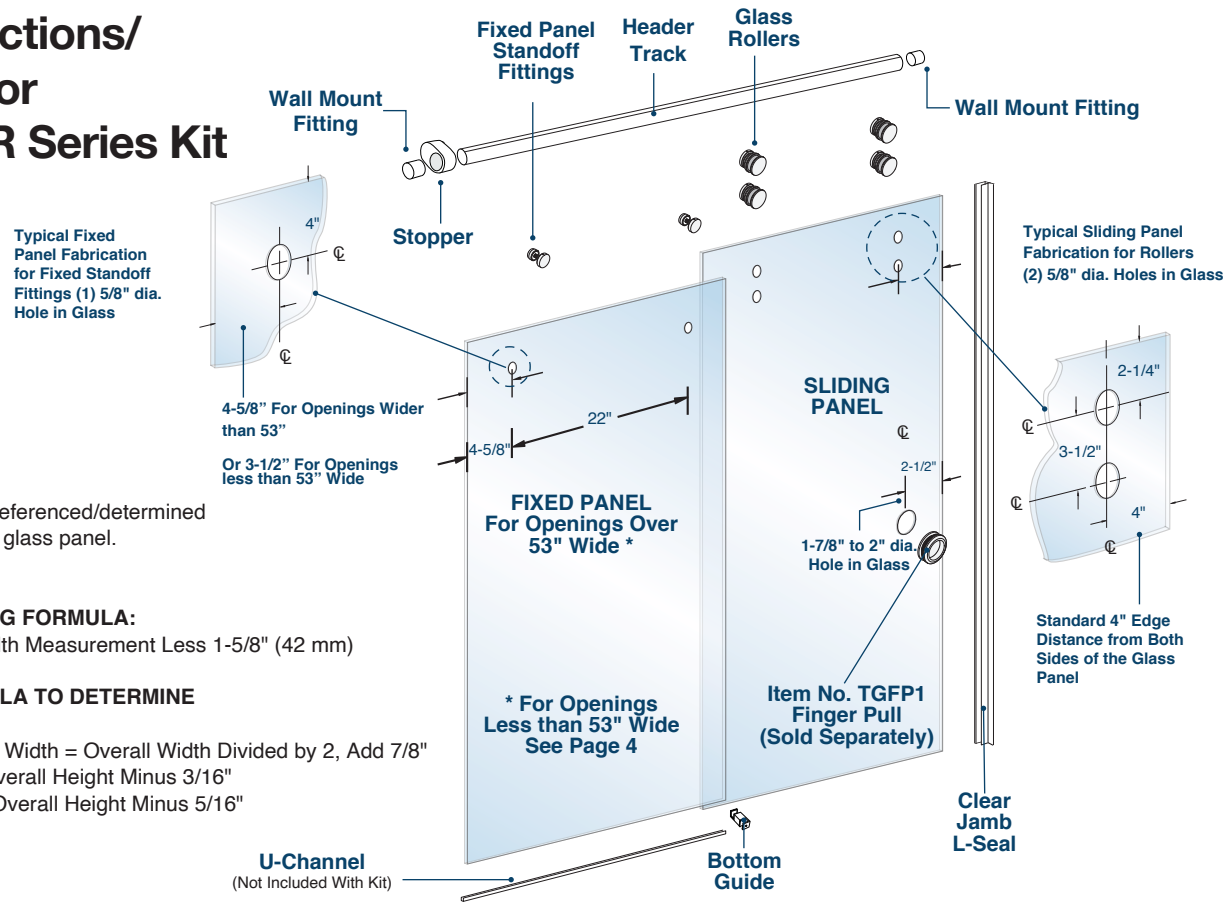
Cutting Instructions/ Glass Sizing for CLEARWATER Series Kit

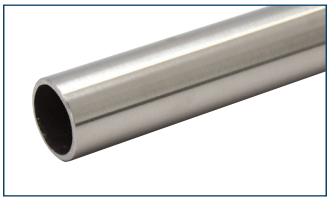


NOTE: The Overall Height is referenced/determined from top of curb to top of fixed glass panel.

QUICK METAL SIZE CUTTING FORMULA:
Head Track = Top Overall Width Measurement Less 1-5/8" (42 mm)

QUICK GLASS SIZE FORMULA TO DETERMINE NET WIDTH AND HEIGHTS:
Sliding and Fixed Glass Panel Width = Overall Width Divided by 2, Add 7/8"
Fixed Glass Panel Height = Overall Height Minus 3/16"
Sliding Glass Panel Height = Overall Height Minus 5/16"

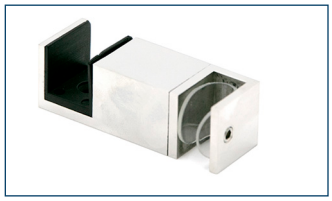
ALL KITS INCLUDE THE FOLLOWING COMPONENTS



Item No. **CWSH1**
Header Track (Qty. 1)

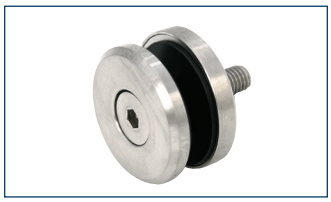
Item No. **CWSW1**
Wall Mount Fitting (Qty. 2)

Item No. **CWSR1**
Glass Rollers (Qty. 4)

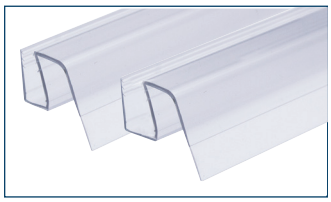


Item No. **CWSNG1**
Bottom Guide (Qty. 1)

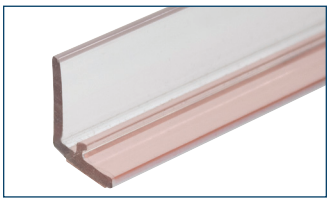
Item No. **CWSNS1**
Sliding Panel Stopper (Qty. 1)



Item No. **CWSF1**
Fixed Panel Fitting (Qty. 2)



Item No. **CWSB38** (for 3/8" glass) and **CWSB12** (for 1/2" glass)
Bottom Sweep with Drip Rail (Qty. 1 of each)



Item No. **CLSB3812**
(for 1/2" glass)
Jamb L-Seal (Qty.1)

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CLEARWATER Series Frameless Sliding Shower System

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

Head Track Preparation (Item # CWSH1) **For Openings Over 53" Wide**
Determine the height of your shower unit and at that height, measure the overall distance between the walls of your shower or tub tile/stone surfaces. The Header Track is to be cut from the end without the holes drilled, unless your opening is less than 53". For openings less than 53" please proceed to step (2). From the tight overall width, make a deduction of 1-5/8" and cut the Header Track to this size, cutting from the end of the Header Track without holes

STEP 2

Head Track Preparation (Item # CWSH1) **For Openings Under 53" Wide**
For openings less than 53" wide, you will have to cut the end of the Header Track with the holes, before you cut the opposite end. There will be two cuts made. The first cut must be from the end of the Header Track with the holes. You must mark the Header Track for the first cut, measuring from the end of the Header Track with holes, a distance of 23-1/8". Once the Header Track is cut, it will leave just one hole and that hole will be 2-7/8" from the end of the Header Track to the center of the hole. Now use the same cut-to-size deduction from tight opening logic as outlined in step one. The installer will have to drill a second clearance hole in the Header Track. To locate the second hole, measure between the two holes in the fixed glass and space them the same on the Header Track.

STEP 3

Fixed Panel Layout/Header Track and Wall Mount Fitting Installation (CWSH1 and CWSW1)
Determine your fixed panel location on the bottom threshold/curb. Place masking tape on the threshold/curb where you plan to attach the Header Track above. From the side of the glass that faces the header, measure over 1" and make a mark on the curb. This will represent the centerline of your Header Track. Using a laser or level to assure a plumb line, measure up your wall to 4" lower than the overall height of your shower. If the overall height is 80", make a mark at 76". This is where you will drill a single hole and attach your Wall Mount Fitting Blocks. Duplicate this action on the other side jamb.

STEP 4

Fixed Glass Panel Installation (CWSF1)
Fasten your fixed panel support (clamps or U-Channel) to the threshold in preparation to mounting the fixed panel. Prepare the Header Track by fastening the Fixed Panel Fittings through the pre-drilled holes in the Header Track. If the barrel inside the header that accepts the screws for the Fixed Panel Fittings is slightly off, loosen the set screw within to align it correctly. Set your fixed panel and attach it to the Header Bar using the Fixed Panel Fittings.

STEP 5

Sliding Glass Panel Installation (Item # CWSR1)
Before hanging the sliding door, install the Glass Rollers in the top holes. The Bottom rollers will be attached later. Hang the sliding door on the Header Track using shims below the door to leave a 5/16" gap below the door. Once installed, carefully remove the shims, test slide the door and adjust as needed.

STEP 6

Bottom Floor Guide (Item # CWSNG1)
Prepare to mark the Bottom Guide for placement on the threshold/curb. Place masking tape on the threshold/curb in the area where the guide will be mounted. With the sliding door in the closed position, slide the Bottom Guide in place under the door and position it correctly. Trace around the guide for final position. Remove the sliding door and mark the threshold/curb for drilling the Bottom Guide. Be sure to fill the holes with silicone before permanently fastening the Bottom Guide.

STEP 7

Bottom Glass Roller Installation (Item # CWSR1)
With the Bottom Guide fastened, hang the sliding door once again, this time slipping it into the Bottom Guide as you go. Test the sliding door to assure it's adjusted correctly. Install the Glass Rollers into the bottom holes, adjusting them up to contact the bottom of the Header Track.

STEP 8

Jamb L - Seal Installation (Item # CLSB3812)
Install the Jamb L-Seal at the handle side wall. The CLSB3812 comes with tape pre-applied for easy installation. Just remove the Very Hi-Bond tape backing and install, aligning the "nub" on the seal with the edge of the glass. The nub will act as a bumper for the glass.

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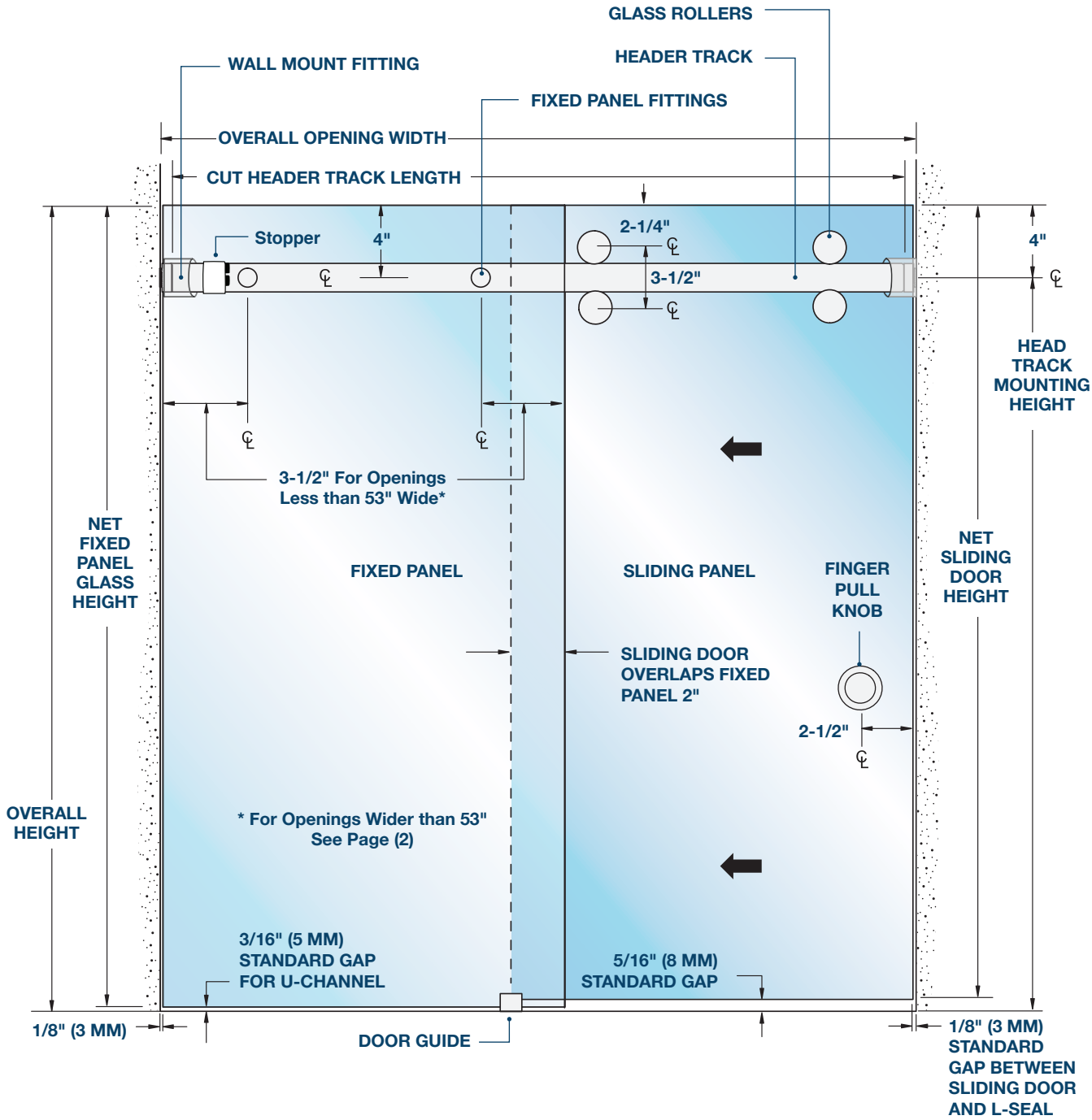
Elevation Diagram

(Not to Scale)



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