



SPECIFICATIONS:

Glass Thickness: 10 mm

Tempered Safety Glass

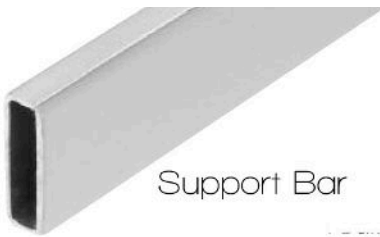
Material: Stainless Steel

Maximum Door Size: Do Not Exceed 88 Pounds (40 kg)

Fabrication: Holes Required in Both Door and Fixed Panel

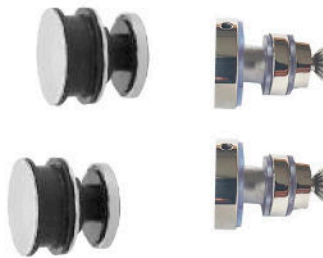
AVAILABLE FINISHES:

Matte Black or Polished Chrome



Support Bar

Rollers & Anti-Lift Pins



Stoppers



Door Pull



1/2"



Track Holders (wall)

Track Holders (fixed panel)



Door Guide





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MODEL N ^o :	A02
ISSUED:	07/18
REVISED:	JULY 2018

INSTALLATION

The Header Support Bar is positioned exactly in the middle of the sliding door and fixed panel. There is a 1-1/8" (29 mm) gap between the sliding door and the fixed panel. Therefore, from the middle of the Header Support Bar to the surface of the sliding door or fixed panel glass, the distance is 9/16" (14 mm). The Header Support Bar is generally mounted in the center of the vertical jamb. Note: Due to the extremely smooth nature of the rollers, the Header Support Bar must be installed level. Failure to do so could result in a sliding door that rolls to one side by itself!

To locate the holes in the vertical walls for mounting the Header Support Bar, take the intended overall height to the top of the glass and deduct 3" (76 mm). This figure will represent the height location from the curb to the center of the holes to be drilled in the vertical walls. Drill the holes and mount the Track Holder Fitting blocks to each side wall.

Determine the location of the fixed panel on the curb. As a guideline, use the figure of 9/16" (14 mm) from the center of your Header Support Bar to the inside face of the fixed panel glass. However, if the fixed glass is mounted on the inside of the enclosure, the 9/16" (14 mm) dimension is to the outside face of the fixed panel glass.

Fasten clamps or U-channel (the method of securing the fixed panel) to the curb. Cut the Header Support Bar 1" (25 mm) shorter than the wall-to-wall tight dimension where the track is to be mounted. Please Note: The Header Support Bar is made of stainless steel. Either a hand-held hacksaw or special cutting tools should be used.

On the fixed panel, measure from the edge of the glass that butts the wall to the center of the holes in the fixed panel of glass at the top, and determine the correct location to set the connectors into the Header Support Bar.

Using the location to the center of the holes in the fixed panel glass, add the pre-determined clearance allotted between the fixed glass and the vertical wall to which the fixed panel butts. These figures will determine exactly where the holes will be located in the Header Support Bar. For example: If the center of the hole at the top of the glass is located 3-1/2" (89 mm) in from the wall-butting edge and a clearance between the glass and the wall has been set at 1/8" (3 mm), the hole location for the connector would be set at 3-5/8" (92 mm) in from the wall.

The Header Support Bar was cut down 1" (25 mm) from the tight opening dimension in Step 5. This 1" (25 mm) deduction is allocated as 1/2" (13 mm) off each end. When measuring the Header Support Bar to drill the holes for the Track Holder Fittings for Fixed Panel, this 1/2" (13 mm) deduction must be taken into consideration. Using the dimensions calculated in Step 7, deduct the 1/2" (13 mm) required when measuring from the end of the Header Support Bar to mark where the holes for the connectors are to be drilled. In the example used in Step 7 the first hole in the Header Support Bar should be located 3-5/8" (92 mm) in from the wall to the center of the hole. Deduct 1/2" (13 mm) and drill the hole at 3-1/8" (79 mm) in from the end of the Bar to the center of the hole.

The diameter of the clearance holes for the Track Holder Fitting for Fixed Panel is 1/4" (6 mm). The holes are to be drilled directly in the center of the Header Support Bar.

Before permanently mounting the Header Support Bar in place, the Door Stopper must be fastened to the Header Support Bar. Since there are numerous scenarios surrounding the desired placement of the Door Stopper, a specific dimension won't be provided here. Place the Door Stopper in a position that prevents the door from colliding with the wall when the door is opened, as well as not allowing a door pull with a protrusion (purchased separately) to hit the fixed panel. Once the Door Stopper placement has been determined, locate the desired location on the Header Support Bar and drill a 1/4" (6 mm) diameter clearance hole through the Header Support Bar directly in the center of the Bar. Remove the screw from the Door Stopper and slide the stop in position with the rubber bumpers facing the side of the Header Support Bar on which the door will slide. Replace the screw from the Door Stopper and tighten it down permanently. Slide a Track Holder Fitting for Wall on each end (set screws facing the ceiling). Carefully place the Header Support Bar in place between the Track Holder Fitting blocks.

Slide both Track Holder Fittings from the Header Support Bar to the blocks mounted to the wall. Tighten the set screw closest to the wall to hold the Track Holder Fittings tightly to the mounting blocks. Before setting the fixed panel and permanently fastening it to the header, carefully slide the Stopper on the fixed panel side of the Header Support Bar to a midway position between the two holes drilled in the Header Support Bar.

The fixed panel can be fastened to the base/curb and positioned to the Header Support Bar. With the fixed panel in place, fasten the Track Holder Fittings for Fixed Panel attaching the glass to the Header Support Bar.

Attach the top set of Rollers to the sliding door glass, making sure to use the longer screws for 3/8" (10 mm) glass or the shorter ones for 5/16" (8 mm) glass. The Rollers should be adjusted to the center of their "out-of-round" position. This allows for adjusting the Rollers more easily if needed.

Carefully hang the door on top of the Header Support Bar. Slowly roll the door to check for the correct fit and adjust the Rollers if needed.

With the door hanging on the Header Support Bar and in the closed position, place the Bottom Guide to the desired location. Mark the base/curb by outlining around the Bottom Guide. Remove the door and carefully set aside.

Place the Guide in the correct position and mark the base/curb for drilling. Mount the Guide.

Re-hang the door, placing the glass inside the guide.

Fasten the lower set of Rollers to the glass adjusting them up until they make contact with the bottom of the Header Support Bar. Permanently tighten the Rollers in place.

Attach Thru-Glass Pull to door. Simply unscrew the (2) halves of the pull and thread them together in the 2" (51 mm) hole in the sliding door glass.

