

ST8201

SERIES FULL EXTENSION STAINLESS STEEL SLIDE





Equipped with self-close and auto lock-in features

The Accuride ST8201 is the suitable solution for refrigerated drawers in food industrie, including, food preparation tables, warming and cooling drawers.

ADVANTAGES AND BENEFITS

- Bottom-mount slide
- Easy to install
- Stainless steel construction
- Full extension design (overtravel upon request)
- Operating temperature range:-20 °C to + 80 °C (-4 °F to + 176 °F)
- Available in even lengths16" to 30" (406.4 mm to 762 mm)
- Dishwasher safe
- NSF certified

TECHNICAL SPECIFICATIONS

- Full extension slide
- Load capacity: 275 lb (124 kg)
- Finish: Stainless steel
- Slide mounting: Underneath
- Width: 15/16" 24.13 mm
- Height: 3" (76.2 mm)
- Motion Technology: Quick disconnect, retained in closed position



WELDING REQUIRED







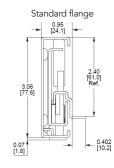
ST8201 SERIES FULL EXTENSION SLIDE

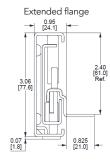
ST8201 SERIES SLIDE WITH STANDARD FLANGE

| No. | Length |
|-------------|--------------|
| 820117016SD | 16" (406 mm) |
| 820117018SD | 18" (457 mm) |
| 820117020SD | 20" (508 mm) |
| 820117022SD | 22" (551mm) |
| 820117024SD | 24" (601 mm) |
| 820117026SD | 26" (660 mm) |
| 820117028SD | 28" (711 mm) |
| 820117030SD | 30" (762 mm) |
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ST8201 SERIES SLIDE WITH EXTENDED FLANGE

| | Length |
|-------------|--------------|
| 820117016ED | 16" (406 mm) |
| 820117018ED | 18" (457 mm) |
| 820117020ED | 20" (508 mm) |
| 820117022ED | 22" (551mm) |
| 820117024ED | 24" (601 mm) |
| 820117026ED | 26" (660 mm) |
| 820117028ED | 28" (711 mm) |
| 820117030ED | 30" (762 mm) |



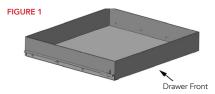


INSTALLATION

Before starting the installation process, the slides must be disassembled into the individual three members. Extend the slide members and follow the steps as shown in Figure 5.

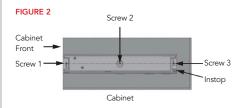
DRAWER MEMBER MOUNTING

To install the drawer member, use #8 undercut flathead screws. The use of all the mounting holes is recommended to ensure maximum load capacity. See Figure 1.



CABINET MEMBER MOUNTING

Align the cabinet member (outer member) at the proper height so that the drawer can be inserted with no interference. Install the cabinet member using #10 hex screws, and ensure slides are parellel. See Figure 2.



To modify angle, remove screws 1 and 3 and rotate around screw 2 to desired angle and reinstall, as shown in Figure 3.

FIGURE 3

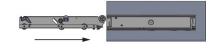


Angles may vary by slide length

INTERMEDIATE MEMBER INSERTION

Insert intermediate member into the installed cabinet member, as shown in Figure 4.

FIGURE 4



DRAWER INSERTION

Before starting drawer insertion, ensure the following:

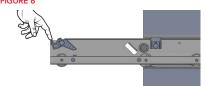
- Intermediate member should be nested inside cabinet member (outer member).
- Extend intermediate member and pull the locking lever as shown in Figure 5.

FIGURE 5

Press down on the locking lever as shown in Figure 6. If it moves freely, it is unlocked.

WARNING: Locking lever must be unlocked to insert drawer.

FIGURE 6



DRAWER INSERTION (CONTINUED)

Once lever is unlocked, drawer insertion can begin. The drawer begins by riding over the rollers (Figure 7), then lifts past the stop to engage with the middle rollers (Figure 8). The drawer then stabilizes into the horizontal position (Figure 9).

FIGURE 7

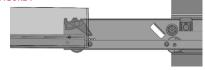


FIGURE 8

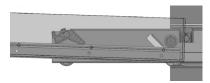
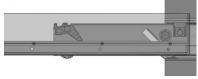


FIGURE 9



NOTE: Upon drawer closure, drawer will automatically



