

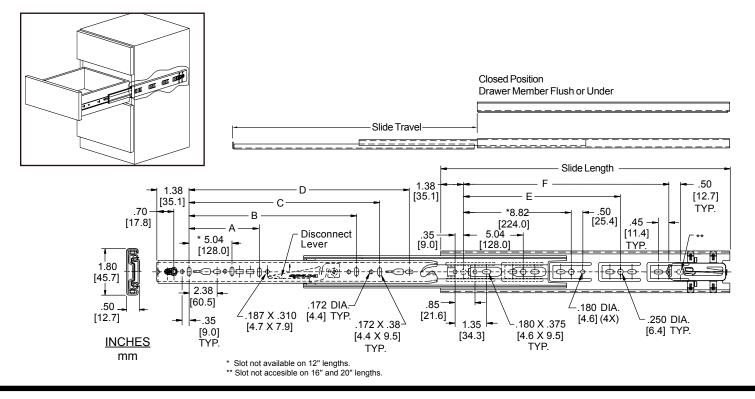
MODEL 3832SC 3834SC +Cam

DRAWER

Vertical Drawer Adjustment Self-Close Feature Stay-Close Feature Optional Face Frame Bracket APPLICATIONS: For use in wood pedestals, dresser and desk drawer, casework, residential and kitchen cabinetry. Not intended for lateral file drawer applications. Use for side mount only. This product is covered by U.S. (5,980,007) and various foreign patents issued and/or pending.

<u>3832SC 3834SC</u> QUICK REFERENCE

Side space: 1/2" + 1/32" x 2 Length: 3832SC: 12"–26" 3834SC: 14"–26" Overall slide dimensions: 1.80" x 1/2" Load Rating: 3832SC 100 lbs.* 3834SC 90 lbs.*



| Finish | Clear electroplate (C), black electroplate (CB), or white electrocoat (EW) finish | | | | | |
|------------------|---|--|--|--|--|--|
| Length | 3832SC: 12"–26" [300 mm–650 mm] 3834SC: 14"–26" [350 mm–650 mm] | | | | | |
| Load Rating | 3832SC up to 100 lbs. [45.5 kg.] per pair 3834SC up to 90 lbs. [41.0 kg.] per pair | | | | | |
| Travel | 3832SC: Full extension 3834SC: 1" [25.4 mm] over travel | | | | | |
| Disconnect | Handed lever disconnect | | | | | |
| Height | 1.80" [45.7 mm] | | | | | |
| Side Space | .50" +0.031 / -0.0 [12.7mm +0.8 / -0.0] | | | | | |
| Mounting | Side, optional face frame brackets | | | | | |
| Hardware | Flat head 6mm Euro System screw or #8 pan head screw | | | | | |
| Ball Bearings | C & CB finish: Steel EW finish: Acetal polymer in drawer member | | | | | |
| Features | Drawer member vertical cam adjustment; hold-in detent; silenced open and closed | | | | | |

| Part Number | Slide Length | Slide 3832 | Travel 3834 | A | в | с | D | E | F |
|--------------------------|-----------------|----------------|----------------|---------------|----------------|----------------|----------------|----------------|----------------|
| 3832-C12SC | 11.81 [300] | 11.25 [286] | | | | | 9.09 [231] | | |
| 3832-C14SC 3832-C14SC | 13.78 [350] | 14.00 [356] | 15.00 [381] | | | | 11.06 [281] | | |
| 3832-C16SC 3834-C16SC | 15.75 [400] | 16.00 [406] | 17.00 [432] | | | | 13.03 [331] | 11.34 [288] | |
| 3832-C18SC 3834-C18SC | 17.72 [450] | 18.00 [457] | 19.00 [483] | | 12.60 [320] | | 14.99 [381] | 12.60 [320] | |
| 3832-C20SC 3834-C20SC | 19.69 [500] | 20.00 [508] | 21.00 [533] | | | | 16.96 [432] | 15.12 384] | |
| 3832-C22SC 3834-C22SC | 21.65 [550] | 22.00 [559] | 23.00 [584] | | 16.38 [416] | | 18.93 [481] | 16.38 [416] | |
| 3832-C24SC 3834-C24SC | 23.62 [600] | 24.00 [610] | 25.00 [635] | 8.82 [224] | 16.38 [416] | | 20.90 [531] | 13.86 [352] | 18.90 [480] |
| 3832-C26SC 3834-C26SC | 25.59 [650] | 26.00 [660] | 27.00 [686] | 8.82 [224] | 16.38 [416] | 21.42 [544] | 22.87 [581] | 13.86 [352] | 20.16 [512] |

Load rating based on an 18" slides mounted in a 16" wide drawer cycled 50,000 times.

A lateral file is wider than it is deep.

NOTE: Drawer width should not exceed slide length.

NOTE: For optimal performance, make drawer 1-1/16" [27.0 mm] less than cabinet opening. Slides may not function properly if side space is less than .50" [12.7mm].

Installation Instructions

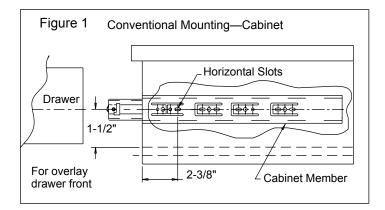
Drawer Box Preparation

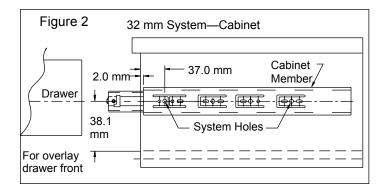
- 1. Drawer box width should not exceed slide length.
- Slides will not function properly if side space is less than .50" [12.7 mm]. For optimum performance, construct drawer 1-1/16" [27.0 mm] smaller than cabinet opening.

Cabinet Member Installation

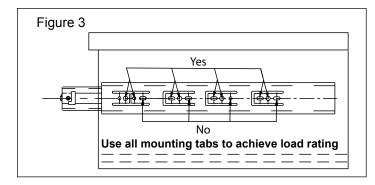
1. Overlay drawer front:

- Conventional mounting, see Figure 1.
- 32 mm system mounting, see Figure 2.
- 2. **Inset drawer front:** slide setback is the thickness of the drawer front plus 1/8" [3.2 mm].



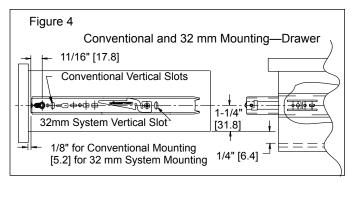


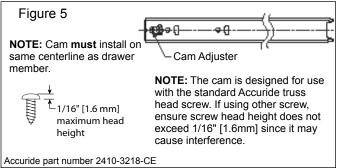
3. Use only the 32 mm system holes or the wood screw holes located at the tip of the breathing tabs. Do not use any other holes on the cabinet member for mounting (Figure 3).



Drawer Member Installation

- 4. See Figure 4 for drawer member setback.
- 5. Install the drawer member with a screw through the cam adjuster and a screw through a hole or slot at the rear (Figure 5).





Drawer Insertion and Adjustment

- Make sure the ball bearing retainers in the cabinet member are fully forward. Insert the drawer member into the cabinet member. Push the drawer in until completely closed. Cycle the drawer two or three times.
- To adjust the drawer front position, open the drawer and rotate the cam with a Phillips or Pozi screwdriver to adjust the vertical position of the drawer. Total vertical adjustment is 1/8" [3.2 mm]; +/- 1/16" [1.6 mm] from center up and down.
- 8. Install additional set screws to secure. Install drawer pulls or knobs.

Slide Ordering Information

Complete your slide order for Accuride models 3832SC by specifying the following:

| | | 3834 | | |
|-----------------------|-------------------------|-------------|-------------|-------------|
| | <u>50 Pair</u> <u>C</u> | <u>3832</u> | <u>-C18</u> | <u>SC</u> D |
| Total Required Slides | | | | |
| Slide Finish | | | | |
| Slide Model | | | | |
| Slide Length | | | | |
| Self-Close Feature | | | | |
| Polybag Packaging | | | | |
| | | | | |

Packaging

Distributor (D) Pack: All lengths are packaged 10 pair per box. Polybag includes one pair of slides with mounting screws.

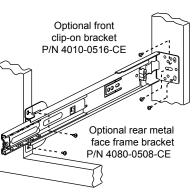
Bulk (P) Pack: All lengths are packaged 10 pair per box. Slides and screws are ordered and packaged separately.

Optional Face Frame Brackets

Face frame brackets are ordered as a kit or in bulk. Brackets are available in clear zinc finish only. Mounting screws are not included.

To order **kits**, specify P/N 4180-0322-XE. Each kit contains: 2 front brackets, 2 rear brackets, and installation instructions. Order 1 kit per pair of slides.

For **bulk**, order 2 front brackets (P/N 4010-0516-CE) and 2 rear brackets (P/N 4080-0508-CE) per pair of slides.



Specifications

Slide members and ball retainers: Cold rolled steel Ball bearings: Carburized steel/acetal polymer.

RoHS compliant.

NOTE: Specifications, materials, prices, terms, and delivery are subject to change without notice.



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