

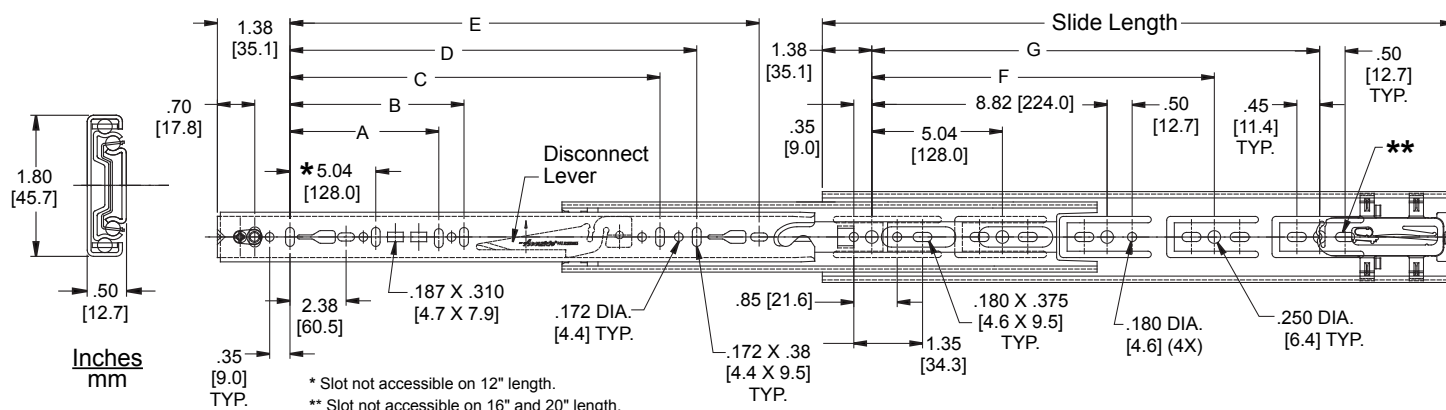
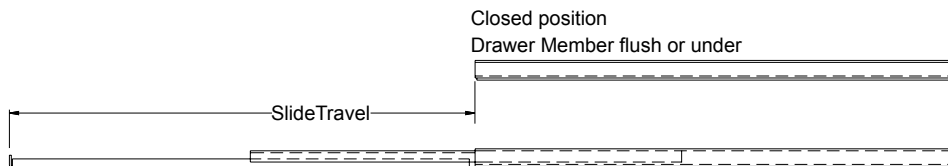
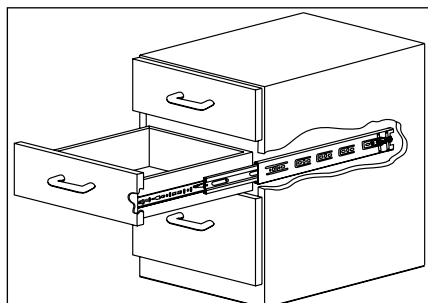
MODEL 3832HDSC +cam

Heavy-Duty Self-Closing
Holds drawers in a closed position
Vertical Cam Adjustment
Optional Face Frame Bracket Kit

APPLICATIONS: Use when a stronger self-closing/stay closed action is required such as in mobile storage carts, vehicular applications, or other portable storage units. Not intended for lateral file* drawer applications. **This product is covered by U.S. (6,145,945) and various foreign patents issued and/or pending.**

3832HDSC QUICK REFERENCE

Side space: $1/2" + 1/32" \times 2$
Length: 12"—28"
Overall slide dimensions: 1.80" x $1/2"$
Load Rating: 100 lbs. ♦



Finish Clear zinc (C), black electroplate (CB), or white electrocoat (EW).

Load 100 lbs. [45 kg] per pair ♦

Length 12"–28" [300 mm–700 mm]

Detent Force 6-9 lb. [2.7–4.1 kg.] per slide

Side Space .50" (+ .031-0.00)[12.7 mm] (+ 0.8 -0.0)

Travel Full extension (See chart)

Height 1.80" [45.7 mm]

Disconnect Handed lever disconnect

Mounting Side; optional brackets for face frame mounting

Features Drawer member vertical cam adjustment. Silenced open and closed. Self-close and stay closed action eliminates bounce back and drawer creep.

Part Number	Slide Length	Slide Travel	A	B	C	D	E	F	G
3832-C 12HDSC	11.81 [300]	11.25 [286]					9.09 [231]		
3832-C 14HDSC	13.78 [350]	14.00 [356]					11.06 [281]		
3832-C 16HDSC	15.75 [400]	16.00 [406]					13.03 [331]	11.34 [288]	
3832-C 18HDSC	17.72 [450]	18.00 [457]			12.60 [320]		14.99 [381]	12.60 [320]	
3832-C 20HDSC	19.69 [500]	20.00 [508]					16.96 [431]	15.12 [384]	
3832-C 22HDSC	21.65 [550]	22.00 [559]			16.38 [416]		18.93 [481]	16.38 [416]	
3832-C 24HDSC	23.62 [600]	24.00 [610]	8.82 [224]		16.38 [416]		20.90 [531]	13.86 [352]	18.90 [480]
3832-C 26HDSC	25.59 [650]	26.00 [660]	8.82 [224]		16.38 [416]	21.42 [544]	22.87 [581]	13.86 [352]	20.16 [512]
3832-C 28HDSC	27.56 [700]	28.00 [711]	8.82 [224]	11.34 [288]	16.38 [416]	21.42 [544]	24.84 [631]	13.86 [352]	21.42 [554]

NOTE: Drawer width should not exceed slide length.

NOTE: For optimal performance, make drawer 1-1/16" [27.0 mm] less than cabinet opening.

NOTE: Slides may not function properly if side space is less than .50" [12.7 mm].

* A lateral file drawer is wider than it is deep.

- ◆ Load rating based on 18" slides mounted in a 16" wide drawer.

Drawer Box Preparation

1. Drawer box width should not exceed slide length.
2. 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].

Figure 1 Conventional Mounting—Cabinet

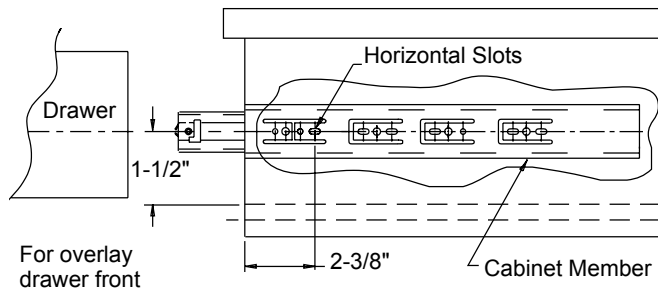
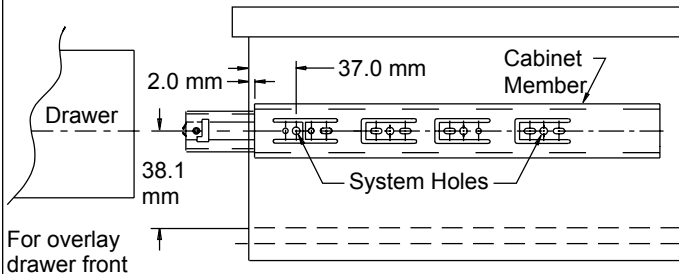
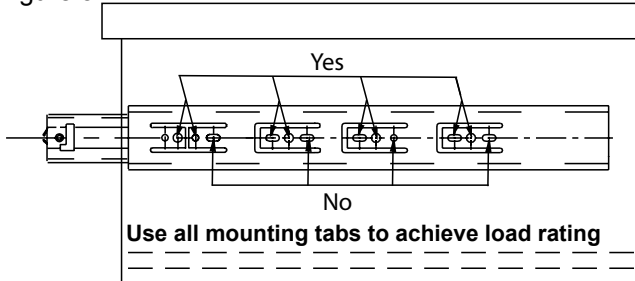


Figure 2 32 mm System—Cabinet



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).

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).

Figure 4
Conventional and 32 mm Mounting—Drawer

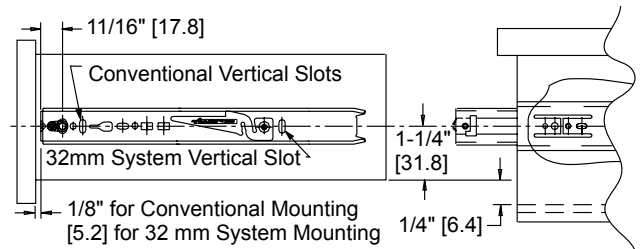
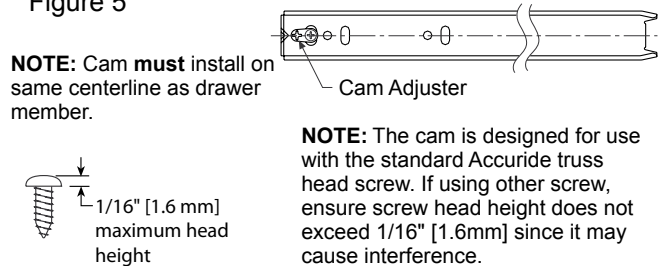


Figure 5



Accuride part number 2410-3218-CE

Drawer Insertion and Adjustment

6. **Make sure the ball bearing retainers in the cabinet member are fully forward.** Install drawer into cabinet. Push the drawer in until completely closed; the Self-Close mechanism will click and engage. Cycle the drawer two or three times.
7. 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 3832HDSC by specifying the following:

	50 Pair	C	3832	-C18	HDSC	D
Total Required Slides	_____	_____	_____	_____	_____	_____
Slide Finish	_____	_____	_____	_____	_____	_____
Slide Model	_____	_____	_____	_____	_____	_____
Slide Length	_____	_____	_____	_____	_____	_____
Self-Closing Feature	_____	_____	_____	_____	_____	_____
Polybag Packaging	_____	_____	_____	_____	_____	_____

Packaging

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

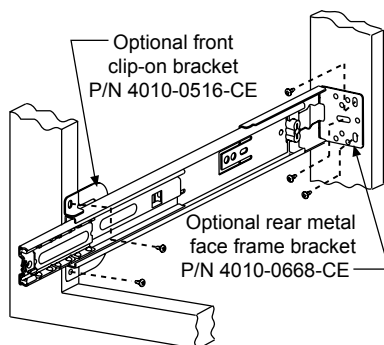
Bulk (P) Pack: All lengths are packaged 10 pair per box. Slides and screws are ordered and packaged separately.

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 4180-0705-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 4010-0668-CE) per pair of slides.



Specifications

Slide members and ball retainers: Cold rolled steel

Ball bearings: Carburized steel/acetal polymer.

All finishes are RoHS compliant.

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

Accuride

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