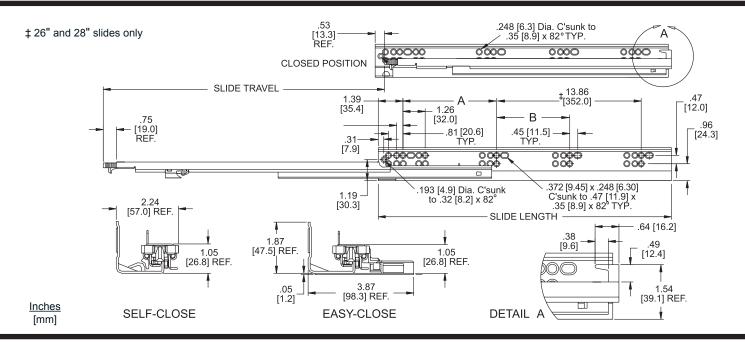


**APPLICATIONS:** For use in furniture, kitchen and residential cabinetry, and commercial millwork. Meets requirements for BHMA Grade 1 HD-100 standard. **This product is covered by U.S. and various foreign patents issued and/or pending.** 

# MODEL 3132SC Self-Close MODEL 3132EC Easy-Close Full Extension Undermount Slide

100 lb.\* [45.5 kg.] Load Capacity Face Frame and 32 mm System Compatible



**Lengths** Even lengths 12"–28" [305 mm–711 mm], 15"

[381 mm], 21" [533 mm],

10" [254 mm] length available for 3132EC only

Height 1.05" [26.8 mm]-Under drawer

1.87" [47.5 mm]-Overall

Travel Full extension

Slide Finish Bright electro-zinc

**Load Rating** 100 lbs.\* [45.5 kg]

**Mounting** Side, optional hardware kits for face frame\*\* and

bottom mount brackets, drill jig also available.

**Features** Compatible with 1/2" [12.7 mm] to 5/8"

[15.9 mm] drawer box thickness, 1/8" [3.2 mm] range of horizontal and vertical drawer front

adjustment.

Part number	Slide Length	Slide Travel	Α	В	Drawer Depths	Cabinet Depths
C 3132-10EC-L/R	10.00 [254.0]	9.50 [241.3]	7.56 [192.0]		10.00 [254.0]	10.63–12.63 [270.0]–[320.8]
C 3132-12SC-L/R	12.00	11.50	5.04	3.78	12.00	12.63–14.63
C 3132-12EC-L/R	[304.8]	[292.1]	[128.0]	[96.0]	[304.8]	[320.8]–[371.6]
C 3132-14SC-L/R	14.00	13.50	5.04	3.78	14.00	14.631–6.63
C 3132-14EC-L/R	[355.6]	[342.9]	[128.0]	[96.0]	[355.6]	[371.6]–[422.4]
C 3132-15SC-L/R	15.00	14.50	5.04	7.56	15.00	15.63–17.63
C 3132-15EC-L/R	[381.0]	[368.3]	[128.0]	[192.0]	[381.0]	[397.0]–[447.8]
C 3132-16SC-L/R	16.00	15.50	5.04	7.56	16.00	16.63–18.63
C 3132-16EC-L/R	[406.4]	[393.7]	[128.0]	[192.0]	[406.4]	[422.4]–[473.2]
C 3132-18SC-L/R	18.00	17.50	5.04	7.56	18.00	18.63–20.63
C 3132-18EC-L/R	[457.2]	[444.5]	[128.0]	[192.0]	[457.2]	[473.2]–[524.0]
C 3132-20SC-L/R	20.00	19.50	8.82	7.56	20.00	20.63–22.63
C 3132-20EC-L/R	[508.0]	[495.3]	[224.0]	[192.0]	[508.0]	[524.0]–[574.8]
C 3132-21SC-L/R	21.00	20.50	8.82	7.56	21.00	21.63–23.63
C 3132-21EC-L/R	[533.4]	[520.7]	[224.0]	[192.0]	[533.4]	[549.4]–[600.2]
C 3132-22SC-L/R	22.00	21.50	8.82	10.08	22.00	22.63–24.63
C 3132-22EC-L/R	[558.8]	[546.1]	[224.0]	[256.0]	[558.8]	[574.8]–[625.6]
C 3132-24SC-L/R	24.00	23.50	8.82	10.08	24.00	24.63–26.63
C 3132-24EC-L/R	[609.6]	[596.9]	[224.0]	[256.0]	[609.6]	[625.6]–[676.4]
C 3132-26SC-L/R	26.00	25.50	8.82	10.08	26.00	26.63–28.63
C 3132-26EC-L/R	[660.4]	[647.7]	[224.0]	[256.0]	[660.4]	[676.4]–[727.2]
C 3132-28SC-L/R	28.00	27.50	8.82	10.08	28.00	28.63–30.63
C 3132-28EC-L/R	[711.2]	[698.5]	[224.0]	[256.0]	[711.2]	[727.2]–[778.0]

<sup>\*</sup>Load rating based on 18" slides installed in a 30" wide drawer cycled 50,000 times.

\*\* Face frame bracket is not available for 10"

## **Drawer and Cabinet Build Requirements**

FIGURE 1

Build drawer and cabinet based on dimensions shown.

Drawer side thickness	5/8"	19/32"	9/16"	1/2"	
	[16]	[15]	[14]	[13]	
For outside drawer width (deduct from inside cabinet width)	1/2"	9/16"	5/8"	3/4"	
	[13]	[14]	[16]	[19]	
For inside drawer width (deduct from inside cabinet width)	1 ¾" [44.5]				

Maximum drawer height equals cabinet opening height minus 13/16" [20.6 mm].

Recommended drawer bottom inset 1/2" [13 mm] max.

#### FIGURE 2

Drawer length equals slide length.

# **Drawer Preparation**

FIGURE 3

Notch drawer back flush with drawer bottom to provide clearance for slides.\*

#### FIGURE 4

Pre-drill four holes for disconnect handle assemblies at 10° angle from bottom panel.\*

Pre-drill two holes for slide hooks.\*

#### FIGURE 5

Install both disconnect levers to bottom of the drawer.

**NOTE:** The levers should curve toward the center of the drawer.

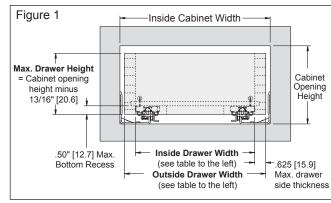
Place disconnect handles against each inside corner of the drawer bottom and install with #6 pan head screws.

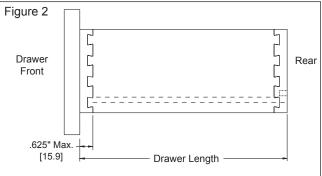
# **Alternative Lever Mounting (Vertical)**

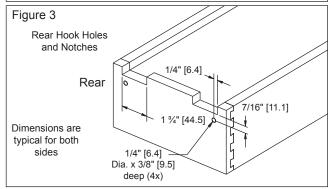
FIGURE 5a

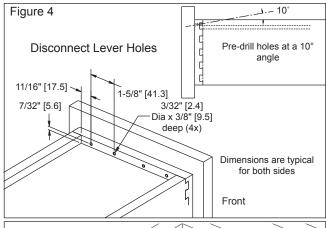
For drawers with bottom panels flush to the drawer subfront, an optional vertical mount disconnect lever is available. Order the slides in bulk packaging, and order the vertical mount disconnect levers separately. See ordering information for details.

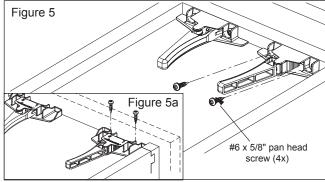
\* NOTE: An optional drill jig can be used to mark the notch and pre-drill holes on the drawer.











#### **Cabinet Member Installation**

### Overlay Side-mount or Frameless

FIGURE 6

If needed, pre-drill a hole 37 mm from cabinet front. The optional drill jig can be used to pre-drill this hole and/or pencil mark line in the 37 mm location from the cabinet front. For location of additional screw holes refer to the tabulated data on front page.

Install slides to cabinet wall with #8 x 5/8" flat head screws. Align slide member hole shown to pre-drilled hole 37 mm from front of cabinet to ensure proper gap. A minimum of 3 screws are recommended for each side. To finalize installation, see Fig. 9 instructions.

### **Inset Side-mount or Frameless**

FIGURE 7

Align slide member hole shown to pre-drilled hole 37 mm from front of cabinet for 5/8" drawer box thickness. Install slides to cabinet wall with #8 x 5/8" flat head screws.

#### Overlay/Inset Face Frame

See the list of optional hardware kits on last page to select and purchase the appropriate face frame kit. Three separate kits are available to cover all face frame applications. Refer to the installation guide provided in each kit for mounting instructions.

## Bottom Mount Bracket Option

FIGURE 8

Purchase the optional bottom mount bracket kit 4180-0569-XE (see last page). Refer to the installation guide provided in the kit for detailed mounting instructions.

# **Drawer Installation and Adjustments**

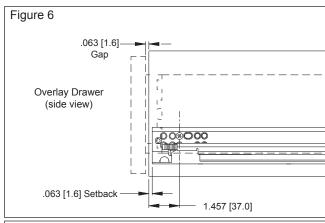
FIGURE 9

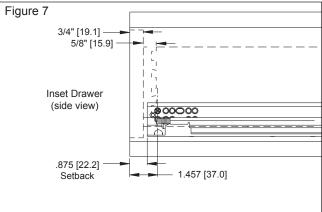
Connect the drawer to the slides. Lower the drawer onto the slides and push until the levers lock onto the front of the slides. Continue to push until the drawer "ratchets" in completely. Check to ensure the rear hooks on the slide fit into the rear holes of the drawer. For face frame\*\* mounting, pull drawer to the extended position. Adjust the rear bracket vertically and horizontally to ensure the mounted drawer is square to the cabinet and the slides are parallel to each other. Secure the rear bracket to the cabinet rear wall with additional #8 x 5/8" pan head screws.

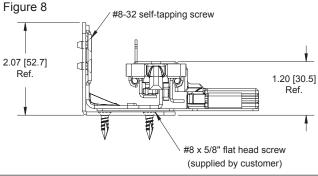
## FIGURE 10

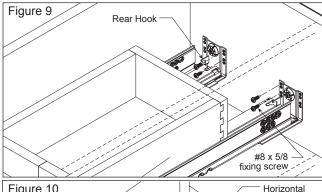
NOTE: Prior to making any drawer adjustment, loosen the black 1/4-turn lateral lock by turning it counterclockwise.

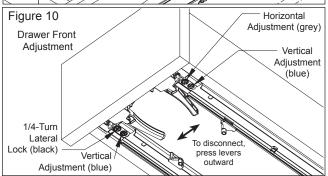
Adjust horizontal and vertical position of drawer front by rotating the corresponding cam with a #2 phillips or #2 pozi screwdriver. To secure drawer front position, lock the drawer position by turning the 1/4-turn lateral lock clockwise 1/4-turn.











**Specifications** 

Complete your order for Accuride model 3132 by specifying the following:

Model 3132 Self-Close Total Required Slides Slide Finish Model Number Slide Lenath

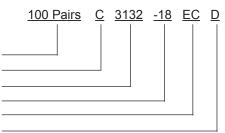
Self-Close Feature

Single Pair Packaging

100 Pairs C 3132 -18 SC D

## Model 3132 Easy-Close

Total Required Slides Slide Finish Model Number Slide Length Easy-Close Feature Single Pair Packaging



# **Optional Hardware Kits**

#### Rear Face Frame Brackets\*\*

Face frame brackets are ordered as a kit, or in bulk. To order the kit, specify part number 4180-0560-XE. Each kit contains 2 rear brackets and mounting hardware in a polybag.

To order in bulk, specify part number 4180-0618-XE. Brackets are packaged 120 each per box.

#### **Inset Face Frame Brackets**

Inset face frame brackets are ordered as a kit, or in bulk. To order the kit, specify part number 4180-0604-XE. Each kit contains 2 inset brackets and 2 each #8-32 flat head screws in a polybag.

To order in bulk, specify part number 4180-0620-XE. Brackets are packaged 120 each per box.

# **Bottom Inset Face Frame Brackets**

Bottom inset face frame brackets are ordered as a kit. To order the kit, specify part number 4180-0605-XE. Each kit contains 2 brackets and 2 each #8-32 flat head screws in a polybag.

#### **Bottom Mount Brackets**

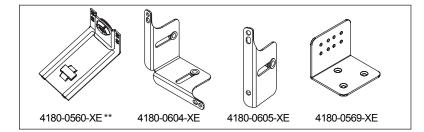
Bottom mount brackets are ordered as a kit. Mounting screws are not included. To order the kit, specify part number 4180-0569-XE. Each kit contains 4 bottom mount brackets, self-tapping screws and one installation sheet.

#### Drill Jig (P/N 4180-0568-XE)

The jig provides hole locations for drawer hook, front face frame hole, disconnect lever, and front cabinet holes.

#### Tool Kit (P/N 4180-0603-XE)

This kit consists of various handy tools that can assist with the drilling and installation.



Slide Members: Cold rolled steel

Ball Retainers: Polymer

Ball Bearings: Carburized steel and polymer

> Rollers: Polymer

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

# **Packaging Options**

#### Distributor (D) Pack

All lengths are packaged 1 pair per box. Box includes one pair of slides with 6 ea. #8 x 5/8" phillips flat head screws (for slides), 2 ea. standard horizontal disconnect levers, and 4 ea. #6 x 5/8" phillips pan head screws (for levers).

#### Bulk (P) Pack

Lengths 12"-24" packaged 6 pair per box Lengths 26"-28" packaged 4 pair per box

A separate polybag containing 36 ea. #8 x 5/8" phillips flat head screws are included. Disconnect levers and screws for lever installation are ordered separately.

# **Disconnect Lever Packaging Options**

#### Optional Vertical Mount (P/N 4180-0584-XE)

One pair individually packaged with 4 ea. #6 x 5/8" phillips pan head type 17s in a polybag. 60 kits per box.

## Standard Horizontal Mount, Individual (P/N 4180-0559-XE)

One pair individually packaged with 4 ea. #6 x 5/8" phillips pan head type 17s in a polybag. 60 kits

# Standard Horizontal Mount, Bulk (P/N 4180-0587-XE)

Left hand and right hand levers are packaged separately. 60 levers per box. Each box contains 120 mounting screws in a polybag.

# -Accuride

### ACCURIDE INTERNATIONAL INC.

12311 Shoemaker Avenue Santa Fe Springs, CA 90670

TEL (562) 903-0200 FAX (562) 903-0208

www.accuride.com

Manufacturing, Engineering, and Sales

United States • Germany • Japan • Mexico • United Kingdom • China