

Heavy-Duty Slide Options

Accuride offers a comprehensive range of heavy-duty slides specially designed for wide-drawer applications in residential and commercial environments.

Model 3640A

064116-2.3.G.3.a

Model 7950

Non-disconnect

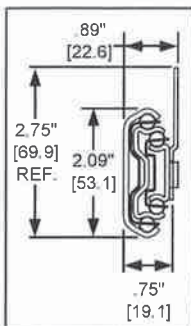
Model 7957

Handed lever disconnect

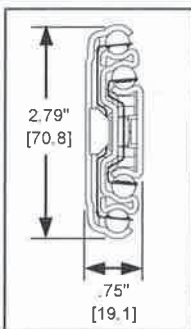
Model 9301



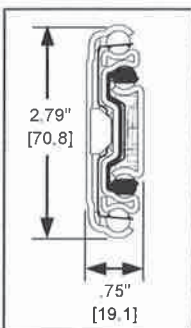
Accuride®
www accuride.com



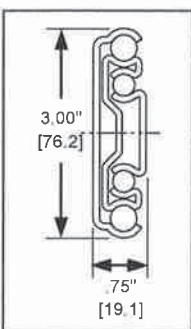
Model 3640A



Model 7950
Non-disconnect



Model 7957
Handed lever disconnect



Model 9301

Heavy-Duty Slide Options

Model 3640A

With a load rating up to 200 lbs. [91 kg], this slide works well in lateral files in business and home office settings, and larger storage drawers found in kitchens, store fixtures, and retail displays.

- 1" [25 mm] over travel.
- Non-disconnect.
- Hold-in detent.
- 32 mm hole pattern.
- Clear zinc (C) or black (CB) finish.
- Even lengths 12"-28" [305-711 mm].

Dual Mounting Options

200 lb. [91 kg]/pair side mount; maximum drawer width 42" [1067 mm]

75 lb. [34 kg]/pair under/flat mount; maximum drawer width 24" [607 mm]

Models 7950 & 7957

An intermediate load rating choice for heavier storage applications such as kitchen drawers for small appliances and cookware; or, garage or shed storage units used for paint, tools, etc.

- Full extension.
- Dual mounting: Side mount load capacity up to 350 lbs. [159 kg]; Flat mount load capacity up to 150 lbs. [68 kg].
- Accommodates drawers up to 42" wide [1067 mm].
- Clear zinc (C) finish.
- Even lengths 12"-36" [305-914 mm].

Model 9301

This is the heaviest load carrying slide of the group, designed for demanding conditions such as mobile storage, kitchen pantries, and large supply or storage shelves.

- Full extension.
- Silencing features for quiet operation.
- Non-disconnect to provide safe conveyance of loads.
- May be side or flat mounted.
- Optional platform bracket kit provides six additional mounting options.
- Clear zinc (C) finish.
- Even lengths: 10"-36", 40", 42", 44", 48", and 60" [254-914, 1016, 1066, 1118, 1219, and 1524 mm]

Load Rating	Drawer Width
Flat mount 150 lbs. [68 kg]/pair	Drawers up to 32" [813 mm] wide*
Mobile applications 300 lbs. [136 kg]/pair	Drawers up to 32" [813 mm] wide*
Frequent usage 400 lbs. [181 kg]/pair	Drawers up to 42" [1067 mm] wide*
Moderate usage 500 lbs. [227 kg]/pair	Drawers up to 18" [457 mm] wide*

Accuride

Authorized Distributor

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Accuride®**MODEL 3640-A****BHMA**
CERTIFIED

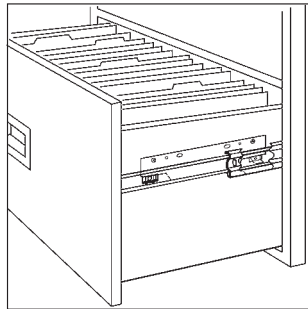
Heavy Duty Over Travel Slide
200 lb. [91 kg.] Capacity
Side Mount*
75 lb. [34 kg.] Capacity
Under/Flat Mount**
32 mm System

APPLICATIONS: Use in large storage drawers, store fixtures, and lateral files up to 42" [1067 mm] wide. Model 3640-A can be side and under/flat mounted. **This product is covered by U.S. and various foreign patents issued and/or pending.**

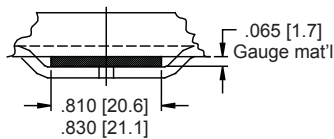
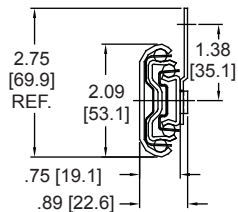
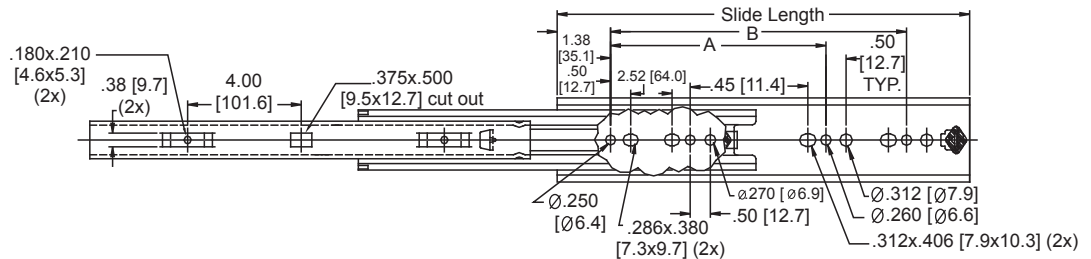
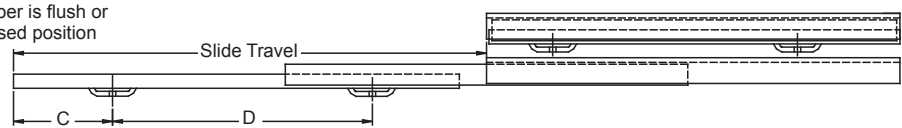
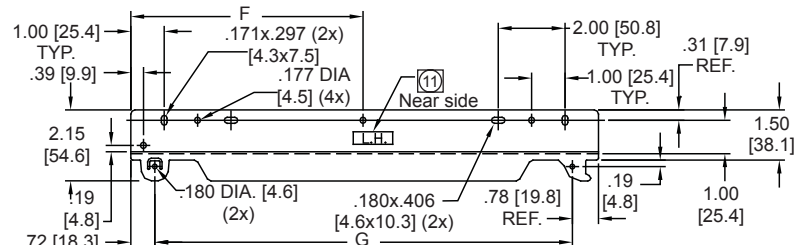
3640-A

QUICK REFERENCE

Side Space: .89" +.030/-0.00
Lengths: 12"-28"
Overall Slide Dimensions: 2.09" x .89"
Minimum Drawer Height:
Side Mount: 2.75"
Under/Flat Mount: N/A
Load Rating:
Side Mount: 200 lbs*
Under/Flat Mount: 75 lbs**



Drawer member is flush or under in closed position

**Handed Rail**

INCHES
[mm]

- Finish** Clear electro-zinc (C) or black zinc (CB) plating available●
- Even Lengths** 12"-28" [305 mm-711 mm]
- Height** Under/flat mount-.89" [22.6 mm]
Side mount-2.09" [53.1 mm]
- Travel** Length + 1" [25.4 mm] over travel
- Load Rating** Side mount: 200 lbs. [91 kg] at 18" [457 mm] *
Under/flat mount: 75 lbs. [34 kg] at 16" [406 mm] **
- Side space** .89" +.030/-0.00 [22.6 mm +.8/-0]
- Mounting** Handed rail - Side mount --or-- Under/flat mount
- Hardware** Cabinet members: #10 mm X 82° flat head or 6 mm X 10 mm Euro screw. Drawer members: #8 screws.
- Disconnect** Handed rail lift off
- Features** Telescopic movement, silenced open and closed, detent closed, handed mounting rail

Part Number	Slide Length	Slide Travel	A	B	C	D
3640-A12	12.00 [305]	13.00 [330]	8.82 [224]	-	1.00 [25.4]	8.50 [215.9]
3640-A14	14.00 [356]	15.00 [381]	8.82 [224]	-	1.00 [25.4]	8.50 [215.9]
3640-A16	16.00 [406]	17.00 [432]	8.82 [224]	12.60 [320]	1.00 [25.4]	8.50 [215.9]
3640-A18	18.00 [457]	19.00 [483]	8.82 [224]	13.86 [352]	1.50 [38.1]	10.50 [266.7]
3640-A20	20.00 [508]	21.00 [533]	8.82 [224]	16.38 [416]	1.50 [38.1]	10.50 [266.7]
3640-A22	22.00 [559]	23.00 [584]	12.60 [320]	16.38 [416]	2.00 [50.8]	12.50 [317.5]
3640-A24	24.00 [610]	25.00 [635]	12.60 [320]	18.90 [480]	2.00 [50.8]	12.50 [317.5]
3640-A26	26.00 [660]	27.00 [686]	12.60 [320]	21.42 [544]	2.50 [63.5]	15.50 [393.7]
3640-A28	28.00 [711]	29.00 [737]	12.60 [320]	23.94 [608]	2.50 [63.5]	15.50 [393.7]

Slide Length	Rail Part Number	E	F	G
12"-16"	5430-1216	10.00 [254.0]	-	8.50 [215.9]
18"-20"	5430-1720	12.00 [304.8]	-	10.50 [266.7]
22"-24"	5430-2124	14.00 [355.6]	7.00 [177.8]	12.50 [317.5]
26"-28"	5430-2528	17.00 [431.8]	8.50 [215.9]	15.50 [393.7]

- * Load rating based on an 18" slide on a 42" wide drawer cycled 75,000 times.
** Based on an 16" slide on a 24" wide drawer cycled 50,000 times.
● Clear finish is RoHS compliant

Traditional Mounting

1. Install cabinet members using #10 X 82° flat head screws. Refer to Figure 1.1 for cabinet hole locations. Be sure slides are parallel. Install screws in second hole (horizontal slot) and rear-most horizontal slot.

NOTE: Due to the heavy load capability and limitations of screw retention in wood products, Accuride recommends the use of two #10 screws, 3/4" long, at the front of the cabinet member and at least one at the rear.

32 mm System

1. Install cabinet members using 6 mm X 10 mm Euro screws. Refer to Figure 1 for cabinet hole locations. Be sure slides are parallel.

Rail Installation to Drawer

1. Refer to Figure 2 for front and rear mounting rail hole locations and install screws through vertical slots.
2. Extend the slides fully forward. Mount drawer slide by lowering the rear rail tabs through the rear slide pocket. Lower drawer until front rail tabs snap into front pocket. See Figure 3.
3. Close drawer fully to locate horizontal position of slide in cabinet. Open drawer to install and tighten remaining screws (minimum 4 per slide*). Secure brackets after adjusting the drawer vertically (minimum of 3 per bracket) and tighten all screws.

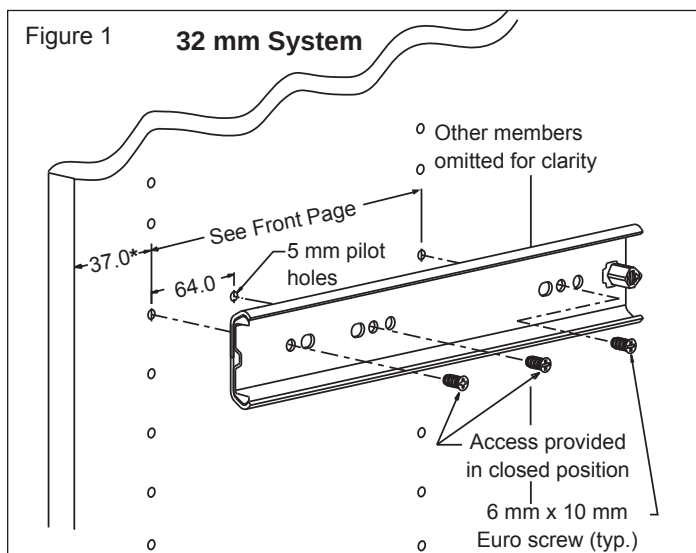
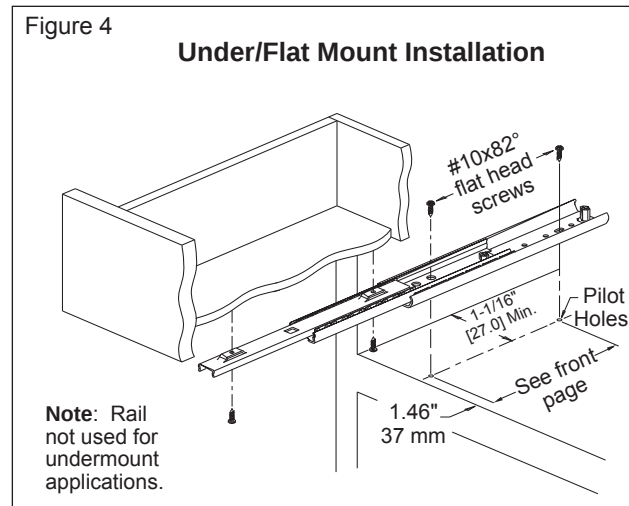
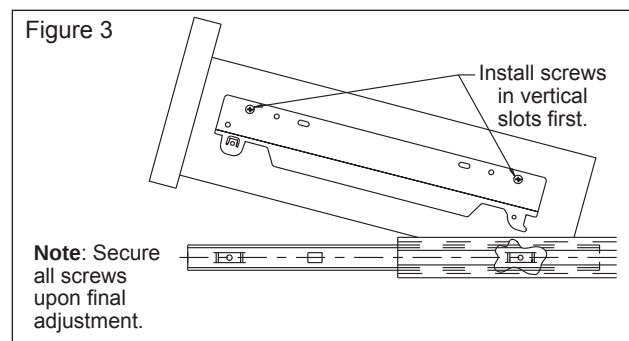
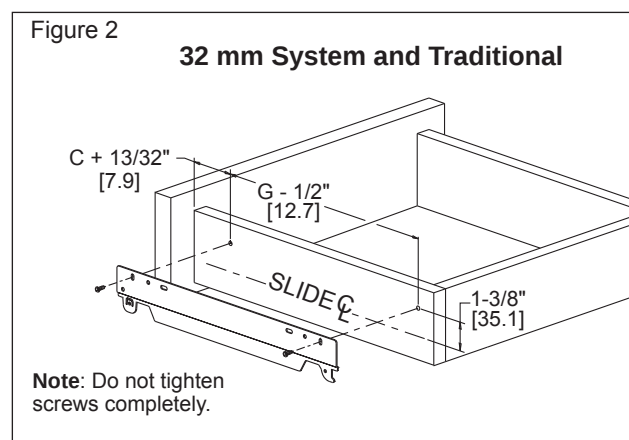
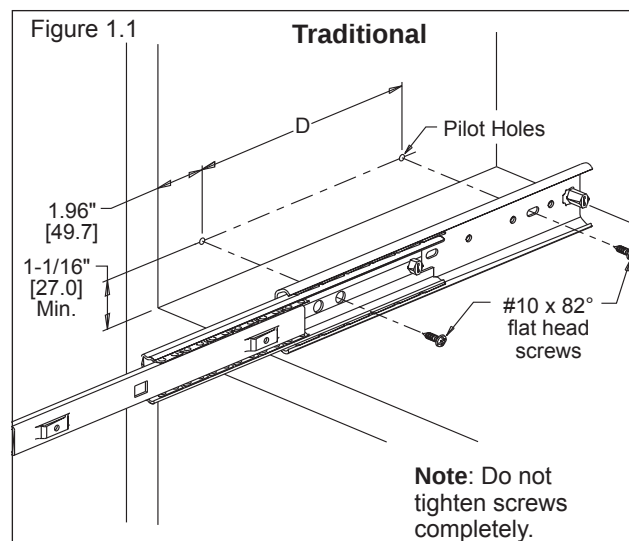
NOTE: To remove, lift drawer up and outward. Drawer can be permanently fixed to the slide using a screw through the front pocket hole.

NOTE: Due to the heavy load capability and limitations of screw retention in wood products, Accuride recommends using the longest #10 screws possible (customer supplied) for the thickness of the cabinet walls.

Under/Flat Mount Installation

1. Locate large slide members on cabinet floor making sure slides are parallel. Secure in place. See Figure 4.
2. Position small slide members under drawer bottom 1/8" from the back of the drawer face (overlay drawer). Install #8 wood screws through slide mounting holes into the bottom of the drawer.

Minimum Screw Length = Drawer Bottom Thickness - 1/16"
(1/2" Drawer Bottom Thickness Minimum)



Slide Ordering Instructions

Complete your slide order for Accuride model 3640-A by specifying the following:

	100 Pair	C	3640	-A18	D
Total Slides Required	_____	_____	_____	_____	_____
Slide Finish	_____	_____	_____	_____	_____
Slide Model	_____	_____	_____	_____	_____
Slide Length	_____	_____	_____	_____	_____
Optional Polybag Packaging	_____	_____	_____	_____	_____

(includes one pair slides, rails, screws)

Rails are handed. Order one left-hand rail and one right-hand rail for each pair of slides ordered. For rail part numbers, refer to the chart on front page.

Order handed rails by specifying the following:

	50 each	5430-1720-CL	(Left hand)
	50 each	5430-1720-CR	(Right hand)
Total Rails Required	_____	_____	_____
Rail Part Number	_____	_____	_____

Packaging Information

Distributor (D) Pack: Lengths 12"–22" packed 5 pair/box
Lengths 24"–28" packed 4 pair/box.

Bulk (P) Pack: Lengths 12"–20" are packed 7 pair/box.
Lengths 22"–28" are packed 5 pair/box.

Slides, rails, and screws are ordered and packaged separately.

Specifications

Slide members and ball retainers: Cold rolled steel

Ball bearings: Carburized steel

Clear finish is RoHS compliant.

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

Accuride

ACCURIDE INTERNATIONAL INC.

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www accuride.com

Manufacturing, Engineering, and Sales

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

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

WEBSTER UNIVERSITY ISB

PROJECT NAME

8274 BIG BEND BLVD

ADDRESS

NUMBER

WEBSTER UNIVERSITY

OWNER

CANNON DESIGN

ARCHITECT / ENGINEER

DEVIN D GATES

SUBMITTED BY

064116-010

CONTRACTOR / CM SUBMITTAL NO.

CANNON DESIGN SUBMITTAL NO.

DRAWING / DETAIL REFERENCE

064116

SPECIFICATION SECTION / PARAGRAPH

MANUFACTURER / SUPPLIER

ITEM / PRODUCT ID

REQUIRED DATE

PRIORITY

☐ CRITICAL

ITEM BEING SUBMITTED (check only one)

- ☐ Shop Drawings
☐ Samples (____ copies)
☐ LEED Submittal
☐ Other _____
- ☐ Certification / Qualifications
☐ Record Documents
☐ Product Data
- ☐ Coordination Drawing
☐ Calculations
☐ Schedules
☐ O&M Manuals

ITEM BEING SUBMITTED FOR (check only one)

- ☒ Action
☐ Information Only
☐ Record

REMARKS OR DEVIATIONS

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)



PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

By:

Devin D. Gates

DEVIN D GATES

REVIEWED BY

1/9/16

DATE

To be completed by Reviewer

06 4116-010

CANNON DESIGN SUBMITTAL NUMBER

1/9/17

RECEIVED DATE

- ☒ **A. No Exceptions Taken**
 No further review of submittal is required.
- ☐ **B. Make Corrections Noted**
 Incorporate corrections in work; resubmission is not required.
- ☐ **C. Revise and Resubmit**
 Revise as noted, and resubmit for review.
- ☐ **D. Rejected**
 Submittal is not in compliance with Contract Documents; provide new submittal.
- ☐ **E. For Record / Information Only**
 Submittal was reviewed for Record / Information purposes only.
- ☐ **F. Not Required for Review**
 Submittal is not required by Contract Documents and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

A/E COMMENTS

☐ See attached sheet(s) for additional comments

Lynn Grossman

REVIEWED BY

Digitally signed by Lynn Grossman
DN: C=US, E=lgrossman@cannondesign.com, O=Cannon Design, CN=Lynn Grossman
Date: 2017.01.11 12:24:31 -06'00'

01.11.17

DATE