

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.

<u>3640-A</u> **QUICK REFERENCE**

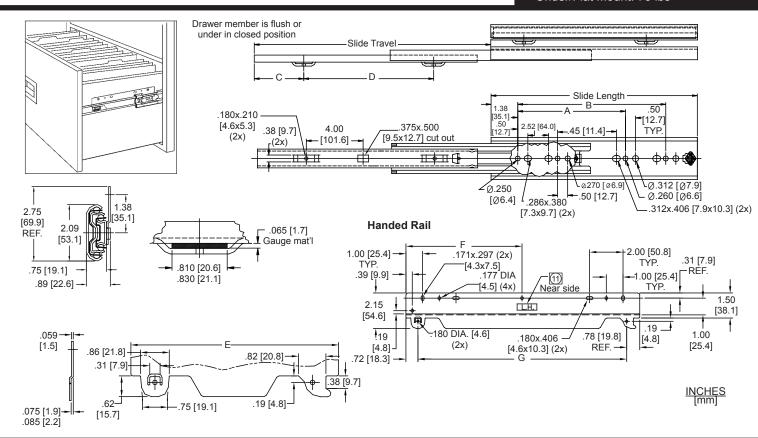
Side Space: .89"+.030/-0.00

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**



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]

Length + 1" [25.4 mm] over travel Travel

Side mount: 200 lbs. [91 kg] at 18" [457 mm] * **Load Rating**

Under/flat mount: 75 lbs. [34 kg] at 16" [406 mm] **

.89" +.030/-.000 [22.6 mm +.8/-.0] Side space

Mounting Handed rail - Side mount --or-- Under/flat mount

Cabinet members: #10 mm X 82° flat head or Hardware

6 mm X 10 mm Euro screw. Drawer members: #8 screws.

Disconnect Handed rail lift off

Telescopic movement, silenced open and closed, **Features**

detent closed, handed mounting rail

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]

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

 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

 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.
- 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.
- 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.

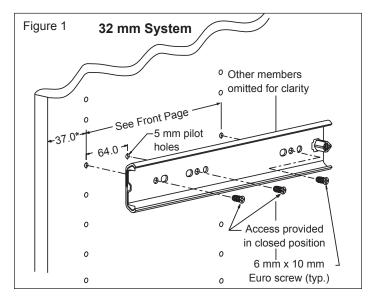
NOTE: To remove, lift drawer up and outward. Drawer can be permanently fixed to the slide using a screw through the front pocket hole.

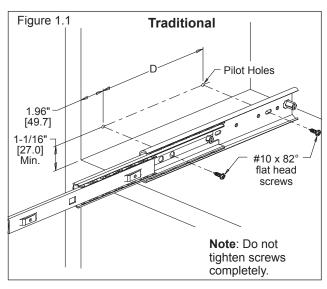
NOTE: Due to the heavy load capability and limitations of screw retention in wood products, Accuride recommends using the longest #10 screws possible (customer supplied) for the thickness of the cabinet walls.

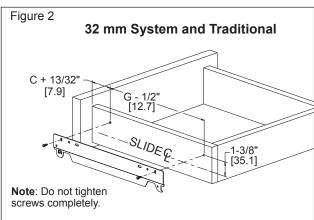
Under/Flat Mount Installation

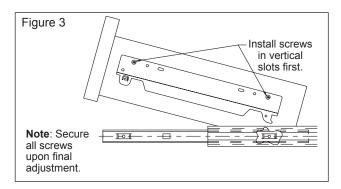
- 1. Locate large slide members on cabinet floor making sure slides are parallel. Secure in place. See Figure 4.
- Position small slide members under drawer bottom 1/8" from the back of the drawer face (overlay drawer). Install #8 wood screws through slide mounting holes into the bottom of the drawer.

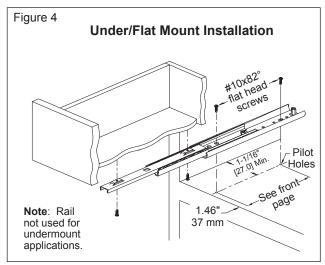
Minimum Screw Length = Drawer Bottom Thickness - 1/16" (1/2" Drawer Bottom Thickness Minimum)











Slide Ordering Instructions

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

	<u>100 Pair</u>	Ç	<u>3640</u>	- <u>A18</u>	₽
Total Slides Required —					
Slide Finish					
Slide Model ————					
Slide Length ———					
Optional Polybag Packag	ing ———				
(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)

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 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