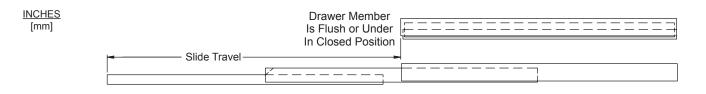
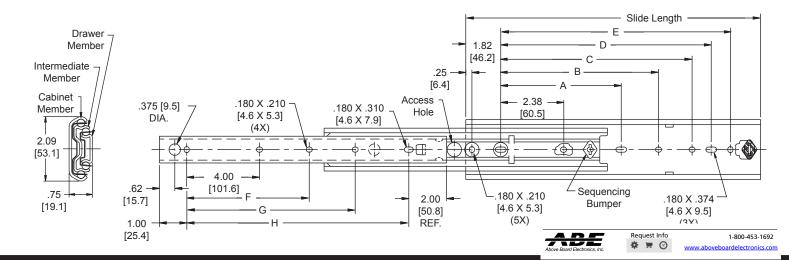


**Applications:** Utility and industrial truck bodies, industrial work stations, heavy duty machine tools and mechanical devices. Use model 3601 whenever a heavy duty, over travel slide is required.

Three Member, Over Travel Heavy Duty Slide Up to 255 lb.\* [116 kg.] Capacity





**Finish** Bright electro-zinc (C) plating

**Length** 12" to 28" [304.85mm to 711.2mm]

Travel Length plus 1" [25.4mm]

**Height** 2.09" [53.1mm]

**Side Space** .75" + .030 / - .000 [19.1mm + .76mm / -0.00]

Load Rating See chart\*

**Mounting** Side, bracket or hard mounting

Hardware #8 pan head screws

Movement Steel ball bearings

Features Closed position hold-in detent

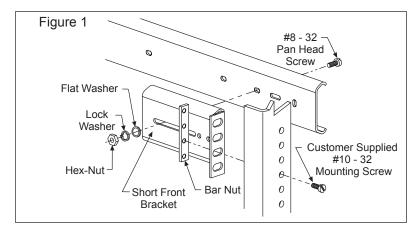
\* Load rating based on an 18" slide in a 16" wide drawer cycled 10,000 times.

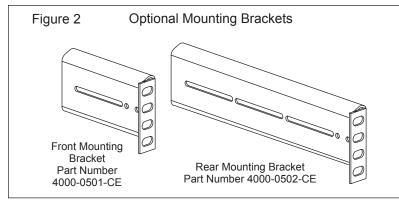
Part Number	Slide Length	Slide Travel	Load* Rating lbs [kg]	A	В	С	D	E	F	G	Н
3601-12	12.00 [304.8]	13.00 [330.2]	255 [116]	-	5.33 [135.4]	7.05 [179.1]	8.05 [204.5]	9.05 [229.9]		6.13 [155.6]	9.00 [228.6]
3601-14	14.00 [355.6]	15.00 [381.0]	248 [112]	-	7.33 [186.2]	9.05 [229.9]	10.05 [255.3]	11.05 [280.7]		8.13 [206.4]	11.00 [279.4]
3601-16	16.00 [406.4]	17.00 [431.8]	241 [109]	ı	9.33 [237.0]	11.05 [280.7]	12.05 [306.1]	13.05 [331.5]		10.13 [257.2]	13.00 [330.2]
3601-18	18.00 [457.2]	19.00 [482.6]	234 [106]	7.50 [190.5]	11.33 [287.8]	13.05 [331.5]	14.05 [356.9]	15.05 [382.3]		12.13 [308.0]	15.00 [381.0]
3601-20	20.00	21.00	225	8.50	13.33	15.05	16.05	17.05	8.00	14.13	17.00
	[508.0]	[533.4]	[102]	[215.9]	[338.6]	[382.3]	[407.7]	[433.1]	[203.2]	[358.8]	[431.8]
3601-22	22.00	23.00	215	9.50	15.33	17.05	18.05	19.05	9.00	16.13	19.00
	[558.8]	[584.2]	[98]	[241.3]	[389.4]	[433.1]	[458.5]	[483.9]	[228.6]	[409.6]	[482.6]
3601-24	24.00	25.00	203	10.50	17.33	19.05	20.05	21.05	10.00	18.13	21.00
	[609.6]	[635.0]	[92]	[266.7]	[440.2]	[483.9]	[509.3]	[534.7]	[254.0]	[460.4]	[533.4]
3601-26	26.00	27.00	188	11.50	19.33	21.05	22.05	23.05	11.00	20.13	23.00
	[660.4]	[685.8]	[85]	[292.1]	[491.0]	[534.7]	[560.1]	[585.5]	[279.4]	[511.2]	[584.2]
3601-28	28.00	29.00	169	12.50	21.33	23.05	24.05	25.05	12.00	22.13	25.00
	[711.2]	[736.6]	[77]	[317.5]	[541.8]	[585.5]	[610.9]	[636.3]	[304.8]	[562.0]	[653.0]

### **Installation Instructions**

#### **Instructions to Bracket Mount**

- 1. To ensure proper operation of the slides, make certain that all bracket mounting screws are inserted so the screw heads are inside the slides. (No washers on the inside of the slides.)
- Using mounting kits and brackets, mount brackets to slide cabinet members (largest). For adjustment purposes screw the back brackets on loosely.
- Install slides into EIA rack with (customer supplied) #10-32 screws and secure with bar nuts. Rear adjustment is possible by aligning the back bracket. Do not tighten screws until final adjustment is made.
- 4. Mount slide drawer members (smallest) to the chassis. Position slides 1/8" [3.2mm] from the front edge of the chassis making sure both slides are parallel.
- It may be necessary to use a hoist for positioning and aligning the chassis when the weight exceeds 50 lbs. [23 kg.]. Check slide alignment by opening and closing the chassis. Any sign of binding indicates lateral stress or mis-alignment.
- Adjust slide position until movement is smooth. Tighten all screws and if necessary use more to secure slides and complete installation.





### **Instructions to Hard Mount**

- Follow step 1 of "Bracket Mount" instructions.
- 2. With slides fully extended, install slide cabinet members (largest) into cabinet using # 8 pan head screws through uncovered mounting slots. Move intermediate members to allow access to remaining slots. Ensure slides are parallel.
- Mount slide drawer members (smallest) to chassis. Access covered mounting screw holes by moving the intermediate members away from you. Leave all screws loose for future adjustment. Make sure slides are parallel.
- 4. Follow steps 5 & 6 of "Bracket Mount" instructions.

## **Slide Ordering Instructions**

Complete your slide order for	model 36	301	by		
specifying the following:					
	<u>10 each</u>	<u>C</u>	<u>3601</u>	<u>-18</u>	<u>D</u>
Total Slides Required ——					- [
Slide Finish ————					
Slide Model ————					
Slide Length —					
Optional Polybag Packaging					
Includes screw hardware kit					

# **Optional Mounting Brackets**

Optional mounting brackets are ordered as **kits** or **bulk**. Each **kit** contains enough brackets and hardware to mount one pair of slides. Order kit part number 4180-0220-XE.

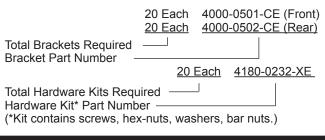
10 Each

4180-0220-XE

Total Kit Required ———		
Kit Part Number		
Bracket kit includes the follow	ving. See Figure 1.	
2 short front brackets	(part number 4000-	0501-CE)
2 long rear brackets	(part number 4000-0	0502-CE)
1 bracket hardware kit	(part number 4180-	0232-XE)

For **bulk**, order 2 front brackets, 2 rear brackets and 1 hardware kit per pair of slides required. See Figure 2.

(\*Kit contains screws, hex-nuts, washers, bar nuts.)



## **Packaging**

**Distributor (D) Pack:** All lengths are packaged 5 pair per box. Polybag includes one pair of slides packaged with screws. Optional mounting bracket **kits** are ordered separately.

Bulk (P) Pack: Lengths 12" - 20" 7 pair per box Lengths 22" - 28" 5 pair per box

Optional mounting brackets are ordered in **bulk**. Order front and rear brackets and hardware kits separate. See Figure 2.

# **Specifications**

Slide members and ball retainers: Cold rolled steel Ball bearings: Carburized steel

**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

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