Accuride

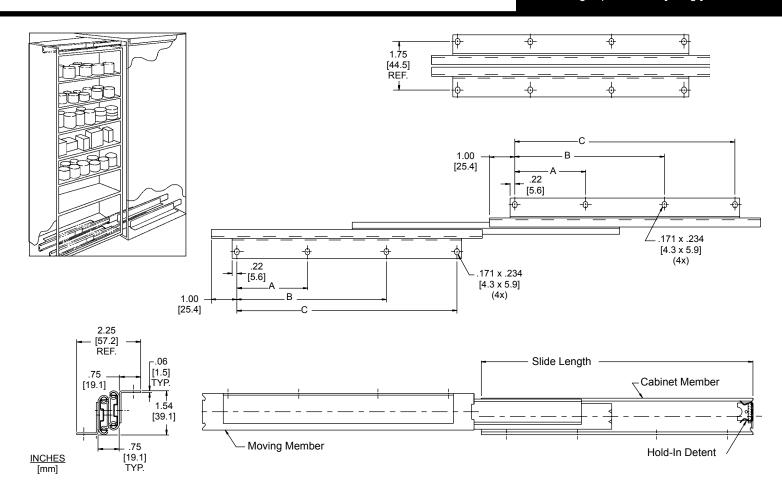
### MODEL 301-2590

Undermount Shelf Slide Non-Disconnect Over Travel **Applications:** Pull-out storage shelves, kitchen pull-out pantries, and entertainment centers. Battery trays, storage bins, and generators.

### <u>301-2590</u> QUICK REFERENCE

Side Space: .75" [19.1 mm] slide only 2.25" [57.2 mm] with brackets

Length: 12"–28" [305 mm–711 mm] Overall slide dimensions: .50" x 1.62" Load rating: Up to 155 lb. [70 kg.]\*



Finish	Bright electro-zinc (C) or black zinc (CB) plating	
Length	12"–28" [305 mm–711 mm]	┝
Height	1.54" [39.1 mm]	
Side Space	.75" [19.1 mm] slide only 2.25" [57.2 mm] with brackets	
Load	Up to 155 lbs [70 kg]* Capacity	
Travel	Slide length plus .83" [21.1 mm]	
Mounting	Bracket/undermount	┢
Hardware	#8 pan head or round head screws	
Features	Hold-in detent, silenced open and closed,	
	slide is handed	
		$\vdash$

Load rating based on a 16" wide shelf

cycled 50,000 times.

Part Number	Slide Length	Slide Travel	Load Rating lb. [kg] per pair*	A	В	с
301-2590-12	12.00	12.83	155	4.00	6.00	10.00
	[305]	[325.9]	[70]	[101.6]	[152.4]	[254.0]
301-2590-14	14.00	14.83	148	4.00	8.00	12.00
	[356]	[376.7]	[67]	[101.6]	[203.2]	[304.8]
301-2590-16	16.00	16.83	140	4.00	10.00	14.00
	[406]	[427.5]	[64]	[101.6]	[254.0]	[355.6]
301-2590-18	18.00	18.83	130	4.00	12.00	16.00
	[457]	[478.3]	[59]	[101.6]	[304.8]	[406.4]
301-2590-20	20.00	20.83	122	7.00	11.00	18.00
	[508]	[529.1]	[55]	[177.8]	[279.4]	[457.2]
301-2590-22	22.00	22.83	113	7.00	13.00	20.00
	[559]	[579.9]	[51]	[177.8]	[330.2]	[508.0]
301-2590-24	24.00	24.83	104	7.00	15.00	22.00
	[610]	[630.7]	[47]	[177.8]	[381.0]	[558.8]
301-2590-26	26.00	26.83	95	7.00	17.00	24.00
	[660]	[681.5]	[43]	[177.8]	[431.8]	[609.6]
301-2590-28	28.00	28.83	85	7.00	19.00	26.00
	[711]	[732.3]	[39]	[177.8]	[482.6]	[660.4]

### Installation Instructions

- 1. Mark a line at least 1/4" [6.4 mm] in from the right side of the cabinet opening and parallel to the cabinet side.
- 2. Locate a point on this line 1.00" [25.4 mm] back from the desired front of the slide.
- 3. Using #8 pan or round head screws, mount the cabinet member bracket through the first hole at this point.

## NOTE: For maximum strength, ensure that the hold-in detent spring is installed inside the cabinet.

- 4. Mount the left hand slide similarly, locating the screw centerline of the cabinet member bracket at least 1/4" [6.4 mm] in from the left side of the opening.
- 5. Keeping the right and left hand slides parallel, install the remainder of the cabinet member screws.

# NOTE: When using soft materials such as particle board, replace rear cabinet mounting screws with through bolts.

6. With slides extended, center the shelf and drive the screws up through the moving member brackets into the bottom of the shelf.

### NOTE: <u>If the unit is mounted too close to the floor reverse</u> <u>the procedure above and install the moving</u> <u>member screws first</u>.

### **Slide Ordering Instructions**

Complete your slide order for Accuride model 301-2590 by specifying the following:

	<u>20 Pair</u>	<u>C</u>	<u>301-2590</u>	<u>-16</u>	<u>D</u>
Total Required Slides ——— Slide Finish —————					
Slide Model Number ———					
Slide Length					
Optional Polybag Packaging					

### Packaging

**Distributor (D) Pack:** All lengths are packaged 5 pair per box. Polybag includes one pair of slides and mounting screws.

**Bulk Pack:** Slides only. Left hand slides and right hand slides are packaged in separate boxes.

Lengths 12"-18"	
Lengths 20"–28"	

20 each per box 10 each per box

### **Specifications**

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

RoHS compliant

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

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 Copyright © 2017 Accuride International Inc. 9437(1077) MK048-R2-0318