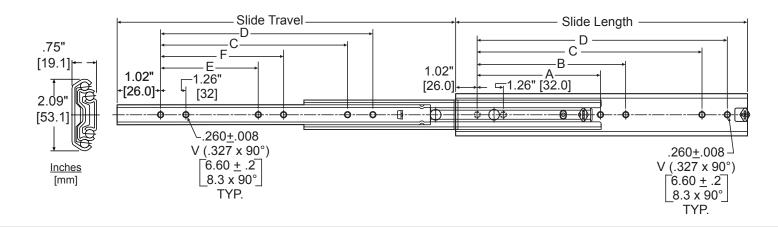


**APPLICATIONS:** Ideal for environments subject to corrosion.

# **MODEL SS5321**

Stainless Steel Over Travel Detent-In Up to 352 lb. [160 kg.] Load Rating\* 3/4" Slide Thickness



Finish: Stainless steel (RoHS compliant)

Lengths: 12"-24" [300 mm-600 mm], 28"

[700 mm], and 31" [790 mm].\*\*

Travel: Over Travel

2.09" [53.1 mm] Height:

Load Rating: Up to 352 lbs. [160 kg]\*

Side Space: .75+.030/-.000 [19.1 mm+.76/-.00]

Mounting: Side or hard mount

Hardware: Use #10 [5 mm] flat head or 6 mm Euro

screw (Not included)

Features: Hold-in detent

Part Number	Slide Length	Travel	А	В	С	D	E	F	Load [kg]*
SS5321-12	11.81 [300]	12.74 [323.5]			7.56 [192]	8.82 [224]			264 [120]
SS5321-14	13.78 [350]	14.70 [373.5]			8.82 [224]	10.08 [256]			286 [130]
SS5321-16	15.75	16.67	6.30	7.56	11.34	12.60	5.04	6.30	308
	[400]	[423.5]	[160]	[192]	[288]	[320]	[128]	[160	[140]
SS5321-18	17.72	18.64	6.30	7.56	12.60	13.86	5.04	6.30	330
	[450]	[473.5]	[160]	[192]	[320]	[352]	[128]	[160	[150]
SS5321-20	19.68	20.61	7.56	8.82	15.12	16.38	6.30	7.56	352
	[500]	[523.5]	[192]	[224]	[384]	[416]	[160]	[192]	[160]
SS5321-22	21.65	22.58	7.55	8.82	16.38	17.64	6.30	7.56	330
	[550]	[573.5]	[192]	[224]	[416]	[448]	[160]	[192]	[150]
SS5321-24	23.62	24.55	10.08	11.34	18.90	20.16	7.56	10.08	286
	[600]	[623.5]	[256]	[288]	[480]	[512]	[192]	[256]	[130]
SS5321-28	27.56	28.48	11.34	12.60	22.68	23.94	10.08	11.34	242
	[700]	[723.5]	[288]	[320]	[576]	[608]	[256]	[288]	[110]
SS5321-31	31.10	31.63	13.86	15.12	26.46	27.72	12.60	13.86	220
	[790]	803.5]	[352]	[384]	[672]	[704]	[320]	[352]	[100]

Load rating based on 18" slides in an 18" wide drawer cycled 80,000 times. For maximum load rating, use all mounting holes.
Note: The lengths indicated in inches are approximate conversions from the metric measurements; please see the chart above for exact dimensions.



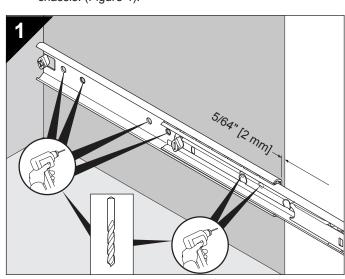


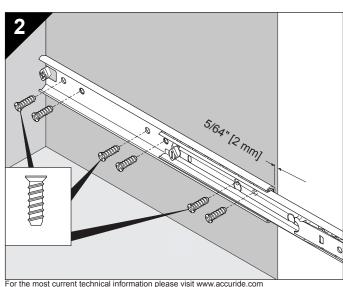
## **Installation Instructions**

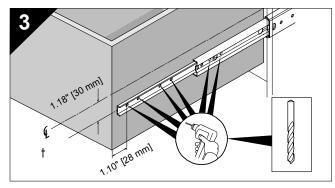
NOTE: It is recommend that all mounting holes are pre-drilled (Figures 1 and 3).

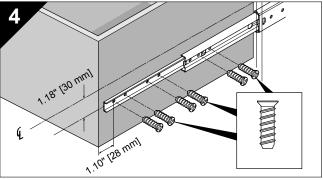
- 1. Use access holes provided for mounting slide members. Set back outer member (largest) 5/64" [2 mm] ( Figure 1).
- 2. Install the outer member to the cabinet or rack using #10 [5 mm] countersunk screws or 6 mm Euro screws (Figure 2). Be sure slides are parallel.
- 3. Mount the slide inner member (smallest) to drawer or chassis using #10 [5 mm] countersunk screws or 6 mm Euro screws. Be sure slides are parallel. For flush mounted drawers locate the first mounting hole 1.10" [28 mm] from the drawer or chassis front. (Figure 4).
- 4. Check slide alignment by opening and closing the drawer or chassis. Any sign of binding indicates a side space, alignment or an out-of-square issue. To check for alignment loosen the screws and adjust the slide position until movement is smooth. Retighten screws and add additional screws if necessary to secure completely.

Note: To ensure proper slide operation, make certain that all mounting screws are secure so the screw heads are fully seated inside the slide (do not use washers). Use #10 [5 mm] flat head screws or 6 mm Euro screws. To achieve maximum load rating, use all mounting holes and for tall drawers or chassis exceeding 4" [100 mm], mount inner member 1.18" below centerline of the drawer or chassis. (Figure 4).









## **Packaging**

Bulk (P) Pack: Fasteners are not included.

Lengths 12"-14" 5 pair per box Lengths 16"–18" 4 pair per box Lengths 20"–24" 3 pair per box Lengths 28", 31" 2 pair per box

#### **Specifications**

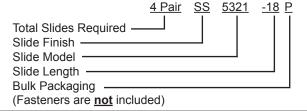
Slide Members: Stainless Steel Ball Retainers: Stainless Steel Ball Bearings: Stainless Steel

RoHS compliant

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

#### **Slide Ordering Instructions**

Complete your slide order for model SS5321 by specifying the following information:



# *Accuride*

ACCURIDE INTERNATIONAL INC.

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FAX (562) 903-0208

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