

Undermount Slides Series

1A68F – Full Extension King Slide with Silent Soft-Closing (for Face Frame and Frameless)

Specifications

Length: 299 / 305 / 381 / 457 / 533mm

9" / 12" / 15" / 18" / 21"

Travel: Full Extension

Max Drawer Side Thickness: 16mm (5/8")

Load Capacity: 45kg (100lb)

Mount: Undermount

Material: Galvanized Steel

Package: Unit Packed: 6 pairs/carton

2 pairs/carton



Features

- Undermounted concealed runners with full extension travel length
- Self-closing, cushion closing feature
- Ultra smooth gliding motion with high rigidity and stability
- Enhanced silent soft-closing feature with light opening force
- Durable damping system with fast response capability
- Tool-less drawer height adjustment from the drawer front
- Simple assembly and removal of drawer with the front release latch

Applications

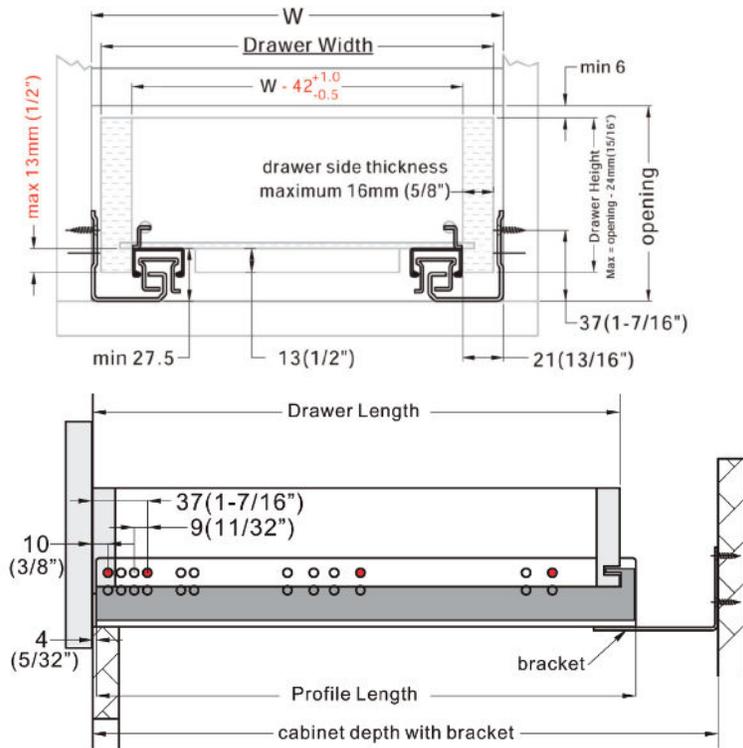
- For Face Framed and Frameless Cabinets : Kitchen Cabinetry, Home Furniture and Box Drawers.



Full Extension Slide Undermount Slides Series

Dimensional Specifications

Space Requirements

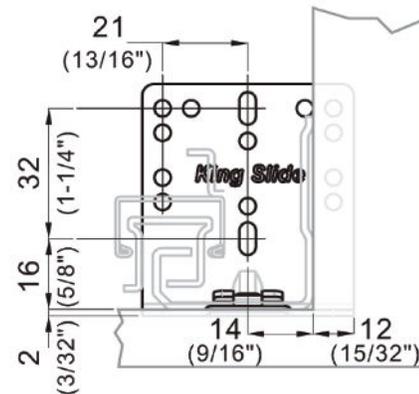


Drawer Side Thickness mm (inch)	"W" minus mm (inch)
16 (5/8")	10 (3/8")
15 (19/32")	12 (15/32")
14 (9/16")	14 (9/16")
13 (1/2")	16 (5/8")
12 (15/32")	18 (23/32")

W: Internal Cabinet Width
Example: Internal Cabinet Width = 457 mm (18")

$$\begin{aligned} \text{Drawer Side Thickness} &= 13 \text{ mm (1/2")} \text{ Drawer Width} = \\ 457 - 16 &= 441^{+10} \text{ mm} \\ &= (18") - (5/8") = 17-3/8" \end{aligned}$$

Rear Bracket



Item No.	Drawer Length	Overall Cabinet Depth	Cabinet Depth With Bracket		Profile Length	System Screw Locations	
			MAX	MIN		A	B
280-940	229 (9")	305 (12")	299 (11-25/32")	266 (10-15/32")	256 (10-1/16")	133 (5-1/4")	229 (9")
280-941	305 (12")	381 (15")	369 (14-9/16")	326 (12-7/8")	317 (12-1/2")	165 (6-1/2")	261 (10-1/4")
280-942	381 (15")	457 (18")	446 (17-9/16")	403 (15-7/8")	394 (15-1/2")	165 (6-1/2")	357 (14-1/16")
280-943	457 (18")	533 (21")	522 (20-9/16")	479 (18-7/8")	470 (18-1/2")	261 (10-1/4")	453 (17-13/16")
280-944	533 (21")	610 (24")	598 (23-9/16")	555 (21-7/8")	546 (21-1/2")	261 (10-1/4")	517 (20-3/8")

Units: mm (inch)

Ordering

Item	Description
280-940	9" - 1A68F - for 5/8" (16mm) drawer thickness
280-941	12" - 1A68F - for 5/8" (16mm) drawer thickness
280-942	15" - 1A68F - for 5/8" (16mm) drawer thickness
280-943	18" - 1A68F - for 5/8" (16mm) drawer thickness
280-944	21" - 1A68F - for 5/8" (16mm) drawer thickness

Drawer

