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## SCR-15S LINEAR SLIDES

SCR3-15S-100A Stainless Steel Full extension Mini Slide, 100mm, 2.8 x 3.2 Oval Screw

- Full Extension
- Stable and consistent Operating Force
- · Space saving design



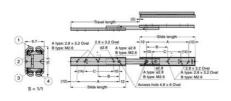
## PRODUCT DESCRIPTION

The SCR3-15S Mini Slides from Sugatsune are ultra-slim, full-extension drawer slides engineered in high-grade stainless steel to offer corrosion resistance and durability. At just 15.5 mm tall and 9.7 mm wide, these slides feature a three-member telescopic design that extends fully, providing a excellent travel. A ball-creep prevention mechanism ensures smooth, consistent operation throughout the stroke. Each pair is rated to handle loads up to 12 kg (26.4 lb) and is pre-lubricated with NSF H1 food-grade grease. With no detents, brakes, soft-close, or disconnects, their clean, minimalist profile lends itself to compact installations. Technical details include a side-mount installation using M2.6 screws (panel thickness + max 1.7 mm), RoHS-compliant materials, and no handedness, offering flexibility in left/right mounting.

In practical use, the SCR3-15S offers precise, space-saving motion solutions ideal for architectural and furniture applications where low-profile or concealed slides are essential—such as hidden storage compartments, equipment trays, and slide-out work surfaces. Their stainless-steel construction makes them perfect for various environments. The full-extension capability enables complete access to contents without obstruction, while the compact size reduces risk of deflection under load. Available in three lengths (80, 100, and 150 mm) these slides accommodate diverse design requirements, whether for miniature drawers in cabinetry, equipment racks, or industrial instrument panels.

## **TECHNICAL DATA**

Feature	Full Extension Draw Slide
Height	15.5 mm
Material	Stainless steel
Rail Length	100 mm
Rail Width	9.7 mm
Travel Length	125 mm
Weight	45 g



No.	Part Name	Material				
1	Outer Member					
2	Inner Member	Stainless Steel (SUS304)				
3	Retainer	1				
4	Balls	Stainless Steel (SUS440)				

CAD		Item Name	Holes	Silde Length	Travel Length	A		144	Vertical Installation		Weight	Box	Carton
							•		Load Capacity Nipelr	Lond Capacity April an	(g/pc)	(pcs)	(pcs)
10	190-034-000	SCR3-155-80A	A Type	80	97	56	-	32	98	10	36	-	-
G	190-034-001	SCR3-155-100A	(Through	100	125	76	38	52	906	81	45		-
-0	190-034-002	SCR3-155-150A	Hole)	150	177	126	63	102	118	12	20		-
-0	190-034-003	SCR3-155-808	0 Type	80	97	54		32		10	26		
ia i	190-034-804	SCR3-155-1008	(Screw	100	125	26	38	62	108	11	45		
ie.	190-034-805	SCR3-155-1508	Hole)	150	177	126	63	102	518	12	70		-

	Travel length (2)
1-17-	A type: 2.8 x 3.2 Oval 2.8 x 3.2 Oval 92.8 A type: 42.8 A
S = 1/1	4 (12) A A A A A A A A A A A A A A A A A A A

No.	Part Name	Material			
1	Outer Member				
2	Inner Member	Stainless Steel (SUS304)			
3	Retainer	1000			
4	Balls	Stainless Steel (SUS440)			

