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SCR-15S LINEAR SLIDES

SCR3-15S-150A Stainless Steel Full extension Mini Slide, 150mm, 2.8 x 3.2 Oval Screw

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



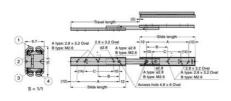
PRODUCT DESCRIPTION

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 | 150 mm |
| Rail Width | 9.7 mm |
| Travel Length | 177 mm |
| Weight | 70 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 | | | | | |
| 4 | Balls | Stainless Steel (SUS440) | | | | |

