

## SCRW-15S LINEAR SLIDES

SCRW2-15S-100A

All Stainless Steel, 2-Way Mini Slide, 100mm, 68.5mm Travel

- 3/4 Extension
- All Stainless Steel
- Short height makes is suitable for reduced spaces



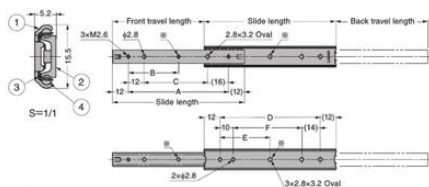
### PRODUCT DESCRIPTION

The Sugatsune SCRW2-15S Linear Slide is a high-precision, two-member,  $\frac{3}{4}$ -extension slide engineered in durable stainless steel (SUS 304). With an ultra-slim 15.5 mm profile and minimal deflection, it's ideal for tight installations in furniture, cabinetry, industrial machinery, or marine environments. Available in three slide-length options, with load capacities of 14–18 kg per pair, make it capable of handling moderate loads with smooth and reliable motion. The slide is side-mountable, non-handed, and features RoHS 3 compliance.

Practically, the SCRW2-15S series excels in environments demanding both compact form and clean operation. In professional kitchens, laboratory drawer systems, medical carts, or marine vessels, its all-stainless construction resists corrosion while its food-grade lubrication ensures cleanliness and compliance. The slide's low-deflection, thin profile allows installation in narrow gaps—particularly useful for embedded drawers or slim pull-outs—while its two-way travel enables opening in either direction, enhancing flexibility in bespoke furniture design or machine access panels. Overall, the SCRW2-15S is a compact, hygienic, and versatile solution for precision linear motion in demanding or space-constrained applications.

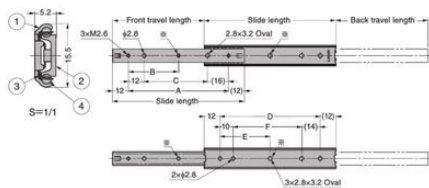
### TECHNICAL DATA

|                        |                  |
|------------------------|------------------|
| Back Travel Length     | 68.5 mm          |
| Feature                | 2-Way Mini Slide |
| Front Travel Length    | 68.5 mm          |
| Height                 | 15.5 mm          |
| Load Capacity Per Pair | 157 N            |
| Material               | Stainless steel  |
| Rail Length            | 100 mm           |
| Rail Width             | 5.2 mm           |
| Weight                 | 26 g             |



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

| Item | Item Code | Item Name   | Slide Length  | Travel Length | A    | B    | C   | D  | E  | F  | Vertical Installation | Height | Box  | Carton |
|------|-----------|-------------|---------------|---------------|------|------|-----|----|----|----|-----------------------|--------|------|--------|
|      |           |             | Length        | Front Back    |      |      |     |    |    |    | Unit/Depth (mm)       | (mm)   | (mm) | (mm)   |
| 93   | 94        | 190-034-806 | SCRW-155-80A  | 80            | 48.5 | 48.5 | 56  | 28 | 58 | 32 | 137                   | 18     | 21   | -      |
| 94   | 95        | 190-034-807 | SCRW-155-100A | 100           | 68.5 | 68.5 | 76  | 38 | 68 | 52 | 167                   | 18     | 26   | -      |
| 94   | 96        | 190-034-808 | SCRW-155-150A | 150           | 94.5 | 94.5 | 102 | 63 | 93 | 83 | 197                   | 18     | 41   | -      |



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

| Item | Item Code | Item Name   | Slide Length  | Travel Length | A    | B    | C   | D  | E  | F  | Vertical Installation | Height | Box  | Carton |
|------|-----------|-------------|---------------|---------------|------|------|-----|----|----|----|-----------------------|--------|------|--------|
|      |           |             | Length        | Front Back    |      |      |     |    |    |    | Unit/Depth (mm)       | (mm)   | (mm) | (mm)   |
| 93   | 94        | 190-034-806 | SCRW-155-80A  | 80            | 48.5 | 48.5 | 56  | 28 | 58 | 32 | 137                   | 18     | 21   | -      |
| 94   | 95        | 190-034-807 | SCRW-155-100A | 100           | 68.5 | 68.5 | 76  | 38 | 68 | 52 | 167                   | 18     | 26   | -      |
| 94   | 96        | 190-034-808 | SCRW-155-150A | 150           | 94.5 | 94.5 | 102 | 63 | 93 | 83 | 197                   | 18     | 41   | -      |