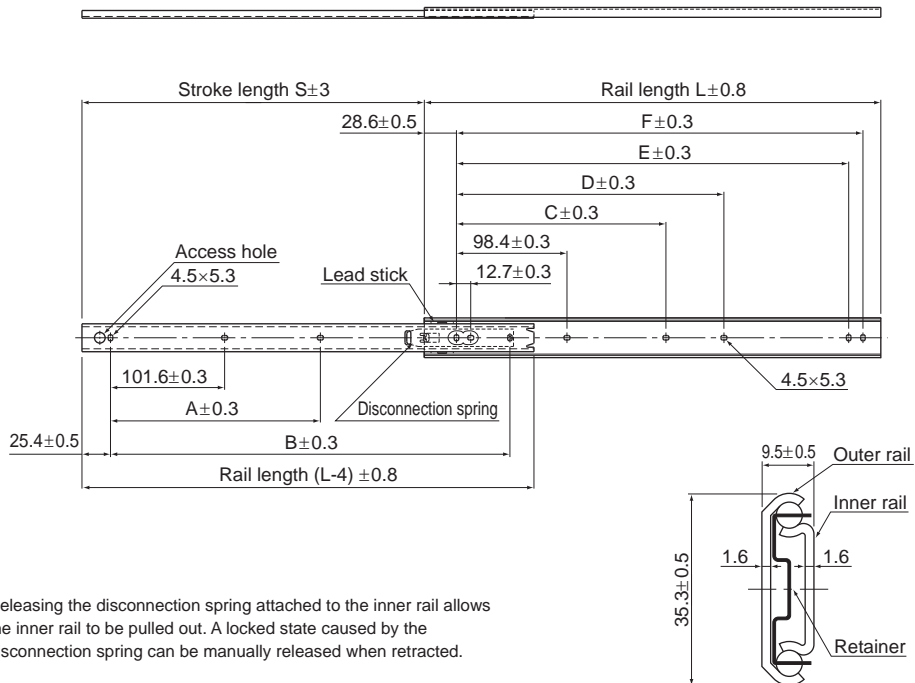




# Model FBL 35S-P13



Releasing the disconnection spring attached to the inner rail allows the inner rail to be pulled out. A locked state caused by the disconnection spring can be manually released when retracted.

Cross section

Unit: mm

| Rail length<br>L<br>(±0.8) | Stroke<br>S<br>(±3) | Mounting hole dimensions |       |       |       |       |       | Mounting hole |            | Permissible load<br>N/pair | Mass<br>kg/pair |
|----------------------------|---------------------|--------------------------|-------|-------|-------|-------|-------|---------------|------------|----------------------------|-----------------|
|                            |                     | A                        | B     | C     | D     | E     | F     | Inner rail    | Outer rail |                            |                 |
| 305                        | 224                 | 152.4                    | —     | 136.5 | —     | 247.6 | 260.3 | 3             | 6          | 490                        | 0.6             |
| 356                        | 275                 | 203.2                    | —     | 187.3 | —     | 298.4 | 311.1 | 3             | 6          | 400                        | 0.72            |
| 406                        | 315                 | 254.0                    | —     | 238.1 | —     | 349.2 | 361.9 | 3             | 6          | 390                        | 0.84            |
| 457                        | 330                 | 203.2                    | 406.4 | 200.0 | 288.9 | 400.0 | 412.7 | 4             | 7          | 380                        | 0.96            |
| 508                        | 381                 | 228.6                    | 457.2 | 225.4 | 339.7 | 450.8 | 463.5 | 4             | 7          | 330                        | 1.04            |
| 559                        | 406                 | 254.0                    | 508.0 | 250.8 | 390.5 | 501.6 | 514.3 | 4             | 7          | 320                        | 1.16            |
| 610                        | 432                 | 279.4                    | 558.8 | 276.2 | 441.3 | 552.4 | 565.1 | 4             | 7          | 310                        | 1.24            |
| 660                        | 483                 | 304.8                    | 609.6 | 301.6 | 492.1 | 603.2 | 615.9 | 4             | 7          | 280                        | 1.36            |
| 711                        | 493                 | 330.2                    | 660.4 | 327.0 | 542.9 | 654.0 | 666.7 | 4             | 7          | 270                        | 1.48            |

Note) The Permissible Load and Mass each indicate when used as a pair of 2 units.

## Model number coding

**FBL35S-P13 +559L**

Model number

Overall rail length (mm)