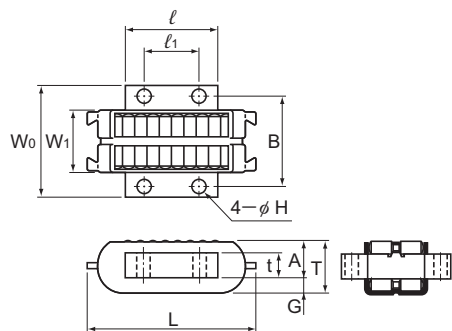
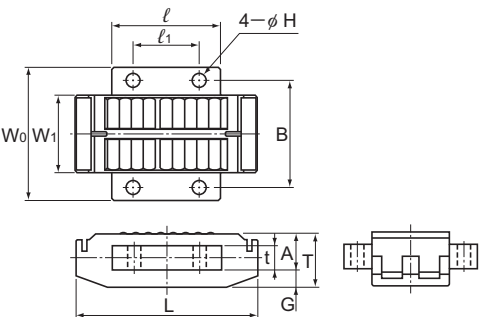


# Models LR and LR-Z

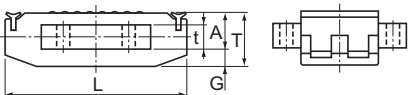


Model LR

Note: A type with UU seal is not available for model LR without symbol Z.



Model LR-Z

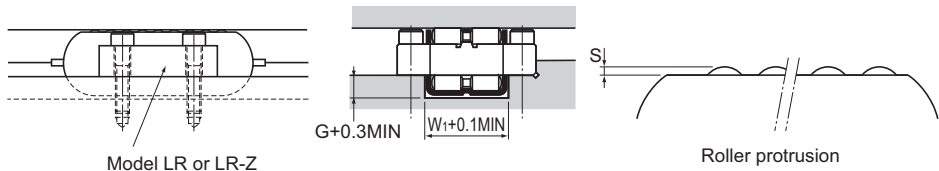


LR-Z...model UU

Unit: mm

| Model No. | Main dimensions                                   |        |           |                |    |    |     |                                                   |                        |    |     |     |                  | Mass | Basic dynamic<br>load rating | Basic static<br>load rating |
|-----------|---------------------------------------------------|--------|-----------|----------------|----|----|-----|---------------------------------------------------|------------------------|----|-----|-----|------------------|------|------------------------------|-----------------------------|
|           | W <sub>1</sub>                                    | Length | Thickness | Width          |    |    |     | ℓ                                                 | Mounting<br>hole pitch |    |     |     | Mounting<br>bolt |      |                              |                             |
|           | $\begin{smallmatrix} 0 \\ -0.1 \end{smallmatrix}$ | L      | T         | W <sub>0</sub> | A  | t  | G   | $\begin{smallmatrix} 0 \\ -0.2 \end{smallmatrix}$ | ℓ <sub>1</sub>         | B  | H   | S   |                  |      |                              |                             |
| LR 1547Z  | 15                                                | 47     | 16        | 30             | 11 | 7  | 5   | 20                                                | 12                     | 23 | 3.4 | 0.2 | M3*              | 60   | 21.6                         | 39.9                        |
| LR 2055Z  | 20                                                | 55     | 17.3      | 36             | 12 | 8  | 5.3 | 30                                                | 18                     | 29 | 4.5 | 0.2 | M4*              | 110  | 38.9                         | 84.9                        |
| LR 2565Z  | 25                                                | 65     | 20.6      | 45             | 14 | 9  | 6.6 | 35                                                | 20                     | 36 | 5.5 | 0.1 | M5*              | 190  | 55                           | 113                         |
| LR 3275Z  | 32                                                | 75     | 21.6      | 55             | 15 | 10 | 6.6 | 45                                                | 27                     | 44 | 5.5 | 0.1 | M5*              | 320  | 88                           | 208                         |
| LR 4095   | 40                                                | 95     | 30        | 68             | 21 | 14 | 9   | 55                                                | 35                     | 54 | 6.6 | 0.3 | M6               | 800  | 150                          | 326                         |
| LR 50130  | 50                                                | 130    | 42        | 82             | 30 | 20 | 12  | 78                                                | 50                     | 66 | 9   | 0.3 | M8               | 1810 | 285                          | 577                         |

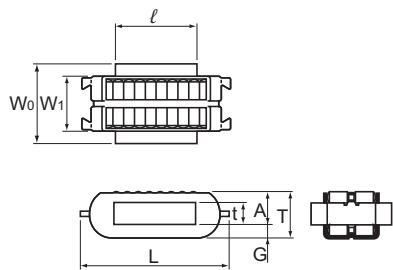
Note: Using a hexagonal-socket-head type bolt as the mounting bolt marked with \* may cause interference.



Model LR or LR-Z

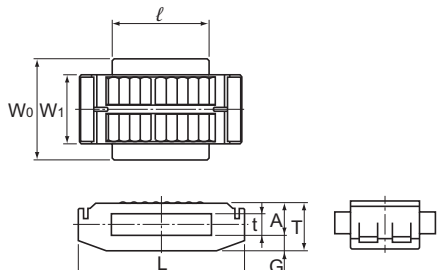
Roller protrusion

# Models LRA and LRA-Z

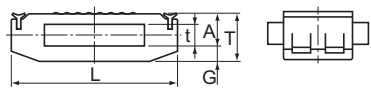


Model LRA

Note: A type with UU seal is not available for model LRA without symbol Z.



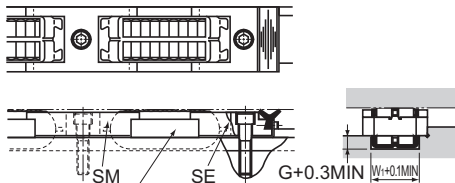
Model LRA-Z



LRA-Z...model UU

Unit: mm

| Model No. | Main dimensions |        |           |                |    |    |     |           |     | Mass | Basic dynamic<br>load rating | Basic static<br>load rating |
|-----------|-----------------|--------|-----------|----------------|----|----|-----|-----------|-----|------|------------------------------|-----------------------------|
|           | W <sub>1</sub>  | Length | Thickness | Width          |    |    |     | ℓ         |     |      |                              |                             |
|           | 0<br>−0.1       | L      | T         | W <sub>0</sub> | A  | t  | G   | 0<br>−0.2 | S   | g    | C<br>kN                      | C <sub>0</sub><br>kN        |
| LRA 1547Z | 15              | 47     | 16        | 22.2           | 11 | 7  | 5   | 20        | 0.2 | 54   | 21.6                         | 39.9                        |
| LRA 2055Z | 20              | 55     | 17.3      | 30             | 12 | 8  | 5.3 | 30        | 0.2 | 104  | 38.9                         | 84.9                        |
| LRA 2565Z | 25              | 65     | 20.6      | 38.1           | 14 | 9  | 6.6 | 35        | 0.1 | 180  | 55                           | 113                         |
| LRA 3275Z | 32              | 75     | 21.6      | 45             | 15 | 10 | 6.6 | 45        | 0.1 | 310  | 88                           | 208                         |
| LRA 4095  | 40              | 95     | 30        | 55             | 21 | 14 | 9   | 55        | 0.3 | 740  | 150                          | 326                         |
| LRA 50130 | 50              | 130    | 42        | 76.2           | 30 | 20 | 12  | 78        | 0.3 | 1770 | 285                          | 577                         |



Model LRA or LRA-Z

