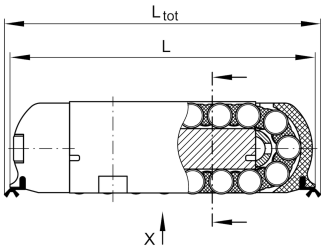
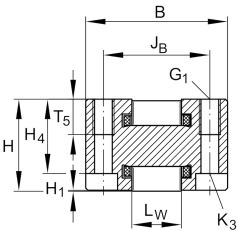


## RUS38206-KS

Linear recirculating roller bearing unit

Linear roller bearings with spacer elements,  
with end face lubrication connectors RUS..

### Technical information

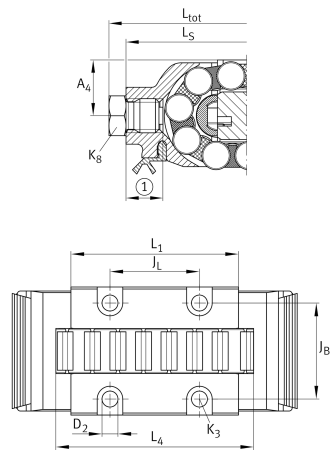


### Your current product variant

|             |       |                                      |
|-------------|-------|--------------------------------------|
| Suffix code | KS    | With end face lubrication connectors |
| Size Code   | 38206 |                                      |

### Main Dimensions & Performance Data

|                  |           |                           |
|------------------|-----------|---------------------------|
| L <sub>tot</sub> | 216.1 mm  | Total length              |
| B                | 52 mm     | Width                     |
| H                | 38 mm     | Height                    |
| C                | 305,000 N | Basic dynamic load rating |
| C <sub>0</sub>   | 550,000 N | Basic static load rating  |
| ≈m               | 2.61 kg   | Weight                    |



Mounting dimensions

|               |          |                                         |
|---------------|----------|-----------------------------------------|
| L 1           | 158.8 mm | Mounting dimension                      |
| J B           | 41 mm    | Mounting dimension                      |
| Tol J B       | ± 0.1 mm | Tolerance                               |
| J L           | 102 mm   |                                         |
| Tol J L       | ± 0.1 mm | Tolerance                               |
| H 1           | 0.2 mm   |                                         |
| L 4           | 172 mm   | Minimum support length                  |
| L W           | 20 mm    |                                         |
| H 4           | 31 mm    |                                         |
| T 5           | 14.2 mm  |                                         |
| G 1           | M8       | Fixing screws top (DIN ISO 4762-12.9)   |
| G1 M A        | 41 Nm    | Tightening torque fixing screws         |
| K 3           | M6       | Fixing screws below (DIN ISO 4762-12.9) |
| K3 M A<br>max | 17 Nm    | Tightening torque fixing screws         |
| D 2           | 6.9 mm   |                                         |
| L S           | 210.1 mm |                                         |
| A 4           | 19.3 mm  |                                         |
|               | M6       | Lubrication connection DIN3405-A        |
|               | 6 mm     |                                         |

Related products

|                                                                         |                     |
|-------------------------------------------------------------------------|---------------------|
| VUS38206-A                                                              | Adjustment gib      |
| UG12553,<br>UGN12553-<br>A, UZ12553,<br>UZN12553-A,<br>UFG6412, UFB7812 | Suitable Guide rail |