



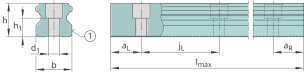
## TKLT20X4000-EWL-G3 [↗](#)

### Profile rail

Guideways for linear recirculating ball bearing unit and four-row linear recirculating ball guidance system



## Technical information



### Your current product variant

|                |       |
|----------------|-------|
| Size code      | 20    |
| Length         | ~4000 |
| Accuracy class | G3    |

### Main Dimensions & Performance Data

|                  |          |                                  |
|------------------|----------|----------------------------------|
| h                | 18 mm    | Height                           |
| b                | 20 mm    | Width rail                       |
| l <sub>max</sub> | 3.900 mm | Max length single piece guideway |
| ≈m               | 9,126 kg | Weight                           |



### Mounting dimensions

|              |        |                           |
|--------------|--------|---------------------------|
| $h_1$        | 9,3 mm | Length                    |
| $G_1$        | M6     | Thread, DIN ISO 4762-12.9 |
| $G1 M_A$     | 17 Nm  | Tightening torque         |
| $j_L$        | 60 mm  | Increment                 |
| $a_{L \min}$ | 10 mm  | Distance                  |
| $a_{L \max}$ | 50 mm  | Distance                  |
| $a_{R \min}$ | 10 mm  | Distance                  |
| $a_{R \max}$ | 50 mm  | Distance                  |
| $t_7$        | 10 mm  | Thread length             |
| $d_1$        | 5,8 mm | Through hole in guideway  |
| $K_1$        | M5     | Thread                    |
| $K1 M_A$     | 9,7 Nm | Tightening torque         |

### Additional information

|          |      |               |
|----------|------|---------------|
| VMKB_064 | TKLT | Material name |
|----------|------|---------------|