



TKLT20X4000-U-EWL-G3 [↗](#)

Profile rail

Guideways for linear ball bearing unit and four-row linear recirculating ball guidance system, for screw mounting from below

Technical information



Your current product variant

| | |
|-----------------|-------|
| Size code | 20 |
| Length | ~4000 |
| Guideway design | U |
| Accuracy class | G3 |

Main Dimensions & Performance Data

| | | |
|------------------|----------|----------------------------------|
| h | 18 mm | Height |
| b | 20 mm | Width rail |
| l _{max} | 3.900 mm | Max length single piece guideway |
| ≈m | 9,45 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 |
| K_1 | M5 | Thread |
| $K1 M_A$ | 9,7 Nm | Tightening torque |

Additional information

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