



**TKVD55X6000-B-0001-EWL-G1**

Profile rail

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

Informacje techniczne



Twoja aktualna wersja produktu

|                |       |
|----------------|-------|
| Size code      | 55    |
| Length         | ~6000 |
| Version        | B     |
| Accuracy class | G1    |

Main Dimensions & Performance Data

|       |           |                  |
|-------|-----------|------------------|
| l     | 6.000 mm  | ~guideway length |
| h     | 41,5 mm   | Height           |
| b     | 53 mm     | Width            |
| Tol b | -0,005 mm | Upper tolerance  |
| Tol b | -0,035 mm | Lower tolerance  |
| ≈m    | 81,85 kg  | Masa             |

Mounting dimensions

|        |         |                   |
|--------|---------|-------------------|
| K 1    | M14     | Thread            |
| K1 M A | 220 Nm  | Tightening torque |
| d 1    | 15,4 mm | Bore diameter     |



Dimensions

|              |          |                                  |
|--------------|----------|----------------------------------|
| $l_{max}$    | 6.000 mm | Max length single piece guideway |
| $a_{L\ max}$ | 107 mm   | Distance                         |
| $a_{L\ min}$ | 20 mm    | Distance                         |
| $a_{R\ max}$ | 107 mm   | Distance                         |
| $a_{R\ min}$ | 20 mm    | Distance                         |
| $j_L$        | 120 mm   | Increment                        |
| $h_1$        | 19 mm    | Length                           |
| Tol $h_1$    | 0,5 mm   | Upper tolerance                  |
| Tol $h_1$    | -0,5 mm  | Distance Distance                |