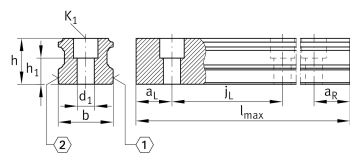




**TKSD35X6000-B-0001-EWL-G3** [↗](#)  
Profile rail

Guideways for six-row linear recirculating ball bearing and guideway assembly

Informacje techniczne



Twoja aktualna wersja produktu

|                |       |
|----------------|-------|
| Size Code      | 35    |
| Length         | ~6000 |
| Accuracy class | G3    |

Main Dimensions & Performance Data

|       |           |                 |
|-------|-----------|-----------------|
| I     | 6.000 mm  | Guideway length |
| h     | 29,7 mm   | Height          |
| b     | 34 mm     | Width           |
| Tol b | -0,005 mm | Upper tolerance |
| Tol b | -0,035 mm | Lower tolerance |
| ≈m    | 38,445 kg | Masa            |

Mounting dimensions

|        |       |                                   |
|--------|-------|-----------------------------------|
| K 1    | M8    | Fixing screws (DIN ISO 4762-12.9) |
| K1 M A | 41 Nm | Tightening torque                 |
| d 1    | 9 mm  | Bore diameter                     |



Dimensions

|             |          |                                  |
|-------------|----------|----------------------------------|
| $l_{max}$   | 6.000 mm | Max length single piece guideway |
| $a_{L min}$ | 20 mm    | Distance                         |
| $a_{L max}$ | 71 mm    | Distance                         |
| $a_{R min}$ | 20 mm    | Distance                         |
| $a_{R max}$ | 71 mm    | Distance                         |
| $j_L$       | 80 mm    | Increment                        |
| $h_1$       | 17,2 mm  | Length                           |
| Tol $h_1$   | 0,5 mm   | Upper tolerance                  |
| Tol $h_1$   | -0,5 mm  | Lower tolerance                  |

Additional information

|           |                       |
|-----------|-----------------------|
| KWSE35... | Usable carriage(s)    |
| KUSE35... | Usable linear systems |