



# AXK 4565

Popular item

## Needle roller thrust bearings

Bearing data, Design considerations

[Tolerances,](#)

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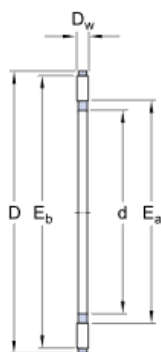
[Design considerations,](#)

table

Bearing interfaces

[Seat tolerances for standard conditions](#)

## Technical specification



### DIMENSIONS

d	45 mm
D	65 mm
D <sub>w</sub>	3 mm
E <sub>a</sub>	min. 50 mm
E <sub>b</sub>	max. 63 mm

## CALCULATION DATA

Basic dynamic load rating	C	27 kN
Basic static load rating	C <sub>0</sub>	127 kN
Fatigue load limit	P <sub>u</sub>	15.3 kN
Reference speed		2600 r/min
Limiting speed		5300 r/min

## MASS

Mass roller and cage thrust assembly	0.018 kg
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