

**K18X25X14/0-7**

## Needle roller cage assembly

Schaeffler ID:  
0001751376063

Needle roller cage assembly K, single row

## Technical information

**Main Dimensions & Performance Data**

$F_w$	18 mm	Inner diameter of needle roller complement
$E_w$	25 mm	Outside diameter of needle roller complement
$B_c$	14 mm	Width
$C_r$	16,800 N	Basic dynamic load rating, radial
$C_{0r}$	19,300 N	Basic static load rating, radial
$C_{ur}$	2,650 N	Fatigue load limit, radial
$n_G$	21,600 1/min	Limiting speed
$n_{gr}$	12,100 1/min	Reference speed
	14.8 g	Weight

**Temperature range**

$T_{min}$	-30 °C	Operating temperature min.
$T_{max}$	140 °C	Operating temperature max.