



## K25X30X20

### Needle roller cage assembly

Schaeffler ID:  
0002798896063

Needle roller cage assembly K, single row

## Technical information



## Main Dimensions & Performance Data

$F_w$	25 mm	Inner diameter of needle roller complement
$E_w$	30 mm	Outside diameter of needle roller complement
$B_c$	20 mm	Width
$C_r$	21,700 N	Basic dynamic load rating, radial
$C_{0r}$	36,500 N	Basic static load rating, radial
$C_{ur}$	4,950 N	Fatigue load limit, radial
$n_G$	17,800 1/min	Limiting speed
$n_{gr}$	9,500 1/min	Reference speed
	18.61 g	Weight

## Temperature range

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