



## K55X63X25-B/0-7

### Needle roller cage assembly

Schaeffler ID:  
0072622646063

Needle roller cage assembly K, single row

## Technical information



## Main Dimensions & Performance Data

$F_w$	55 mm	Inner diameter of needle roller complement
$E_w$	63 mm	Outside diameter of needle roller complement
$B_c$	25 mm	Width
$C_r$	51,000 N	Basic dynamic load rating, radial
$C_{0r}$	101,000 N	Basic static load rating, radial
$C_{ur}$	14,000 N	Fatigue load limit, radial
$n_G$	8,300 1/min	Limiting speed
$n_{gr}$	4,700 1/min	Reference speed
	0,082 kg	Weight

## Temperature range

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