



## K50X58X20-B/0-7

### Needle roller cage assembly

Schaeffler ID:  
0006193536063

Needle roller cage assembly K, single row

## Technical information



### Main Dimensions & Performance Data

$F_w$	50 mm	Inner diameter of needle roller complement
$E_w$	58 mm	Outside diameter of needle roller complement
$B_c$	20 mm	Width
$C_r$	35,500 N	Basic dynamic load rating, radial
$C_{0r}$	62,000 N	Basic static load rating, radial
$C_{ur}$	8,900 N	Fatigue load limit, radial
$n_G$	9,100 1/min	Limiting speed
$n_{gr}$	5,400 1/min	Reference speed
	75.06 g	Weight

### Temperature range

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