



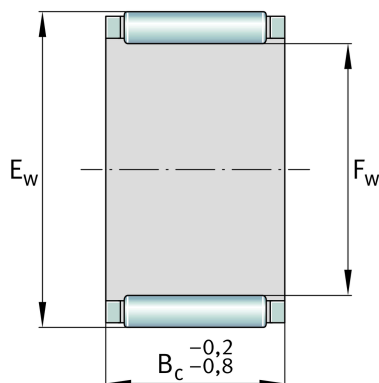
## K50X58X25-B/0-7

### Needle roller cage assembly

Schaeffler ID:  
0006831086063

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
$B_c$	25 mm	Width
$C_r$	44,000 N	Basic dynamic load rating, radial
$C_{0r}$	81,000 N	Basic static load rating, radial
$C_{ur}$	11,000 N	Fatigue load limit, radial
$n_G$	9,100 1/min	Limiting speed
$n_{gr}$	5,300 1/min	Reference speed
	89.84 g	Weight

## Temperature range

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