

**K6X9X10-TV/0-7**

## Needle roller cage assembly

Schaeffler ID:  
0000241986063Needle roller cage assembly K..-TV, single  
row

## Technical information

**Main Dimensions & Performance Data**

$F_w$	6 mm	Inner diameter of needle roller complement
$E_w$	9 mm	Outside diameter of needle roller complement
$B_c$	10 mm	Width
$C_r$	3,350 N	Basic dynamic load rating, radial
$C_{0r}$	3,150 N	Basic static load rating, radial
$C_{ur}$	425 N	Fatigue load limit, radial
$n_G$	36,500 1/min	Limiting speed
$n_{gr}$	40,000 1/min	Reference speed
	1 g	Weight
<b>Temperature range</b>		
$T_{min}$	-20 °C	Operating temperature min.
$T_{max}$	120 °C	Operating temperature max.