

**K20X28X16/0-7**

## Needle roller cage assembly

Schaeffler ID:  
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Needle roller cage assembly K, single row

## Technical information

**Main Dimensions & Performance Data**

$F_w$	20 mm	Inner diameter of needle roller complement
$E_w$	28 mm	Outside diameter of needle roller complement
$B_c$	16 mm	Width
$C_r$	19,800 N	Basic dynamic load rating, radial
$C_{0r}$	22,400 N	Basic static load rating, radial
$C_{ur}$	2,550 N	Fatigue load limit, radial
$n_G$	20,400 1/min	Limiting speed
$n_{gr}$	11,100 1/min	Reference speed
	0,021 kg	Weight

**Temperature range**

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