

**K30X35X27-A/0-7**

Needle roller cage assembly

Schaeffler ID:
0000777126063

Needle roller cage assembly K, single row

Technical information

**Main Dimensions & Performance Data**

F_w	30 mm	Inner diameter of needle roller complement
E_w	35 mm	Outside diameter of needle roller complement
B_c	27 mm	Width
C_r	30,500 N	Basic dynamic load rating, radial
C_{0r}	59,000 N	Basic static load rating, radial
C_{ur}	8,600 N	Fatigue load limit, radial
n_G	15,100 1/min	Limiting speed
n_{gr}	8,100 1/min	Reference speed
	29.9 g	Weight
Temperature range		
T_{min}	-30 °C	Operating temperature min.
T_{max}	140 °C	Operating temperature max.