



K30X40X30-A/0-7

Needle roller cage assembly

Schaeffler ID:
0000939806063

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	40 mm	Outside diameter of needle roller complement
B_c	30 mm	Width
C_r	49,000 N	Basic dynamic load rating, radial
C_{0r}	69,000 N	Basic static load rating, radial
C_{ur}	9,400 N	Fatigue load limit, radial
n_G	14,000 1/min	Limiting speed
n_{gr}	7,500 1/min	Reference speed
	72.83 g	Weight

Temperature range

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