

**K40X45X21-A/0-7**

Needle roller cage assembly

Schaeffler ID:
0000906976063

Needle roller cage assembly K, single row

Technical information

**Main Dimensions & Performance Data**

F_w	40 mm	Inner diameter of needle roller complement
E_w	45 mm	Outside diameter of needle roller complement
B_c	21 mm	Width
C_r	24,900 N	Basic dynamic load rating, radial
C_{0r}	50,000 N	Basic static load rating, radial
C_{ur}	6,900 N	Fatigue load limit, radial
n_G	11,500 1/min	Limiting speed
n_{gr}	6,700 1/min	Reference speed
	34.07 g	Weight

Temperature range

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