



K14X20X12-B/0-7

Needle roller cage assembly

Schaeffler ID:
0072618966063

Needle roller cage assembly K, single row

Technical information



Main Dimensions & Performance Data

F_w	14 mm	Inner diameter of needle roller complement
E_w	20 mm	Outside diameter of needle roller complement
B_c	12 mm	Width
C_r	10,800 N	Basic dynamic load rating, radial
C_{0r}	11,200 N	Basic static load rating, radial
C_{ur}	1,620 N	Fatigue load limit, radial
n_G	24,300 1/min	Limiting speed
n_{gr}	16,000 1/min	Reference speed
	0,009 kg	Weight

Temperature range

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