



K25X31X17-A/0-7

Needle roller cage assembly

Schaeffler ID:
0000386106063

Needle roller cage assembly K, single row

Technical information



Main Dimensions & Performance Data

F_w	25 mm	Inner diameter of needle roller complement
E_w	31 mm	Outside diameter of needle roller complement
B_c	17 mm	Width
C_r	19,600 N	Basic dynamic load rating, radial
C_{0r}	28,500 N	Basic static load rating, radial
C_{ur}	3,650 N	Fatigue load limit, radial
n_G	17,500 1/min	Limiting speed
n_{gr}	9,600 1/min	Reference speed
	18.65 g	Weight

Temperature range

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