

**K25X31X21-B/0-7**

Needle roller cage assembly

Schaeffler ID:
0002641136063

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	21 mm	Width
C_r	24,700 N	Basic dynamic load rating, radial
C_{0r}	38,000 N	Basic static load rating, radial
C_{ur}	5,200 N	Fatigue load limit, radial
n_G	17,500 1/min	Limiting speed
n_{gr}	9,400 1/min	Reference speed
	24.1 g	Weight
Temperature range		
T_{min}	-30 °C	Operating temperature min.
T_{max}	140 °C	Operating temperature max.