

**K18X25X22-B/0-7**

Needle roller cage assembly

Schaeffler ID:
0002346136063

Needle roller cage assembly K, single row

Technical information

**Main Dimensions & Performance Data**

F_w	18 mm	Inner diameter of needle roller complement
E_w	25 mm	Outside diameter of needle roller complement
B_c	22 mm	Width
C_r	23,100 N	Basic dynamic load rating, radial
C_{0r}	29,000 N	Basic static load rating, radial
C_{ur}	3,800 N	Fatigue load limit, radial
n_G	21,600 1/min	Limiting speed
n_{gr}	12,200 1/min	Reference speed
	22.66 g	Weight

Temperature range

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