



K18X22X13-A/0-7

Needle roller cage assembly

Schaeffler ID:
0001762066063

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	22 mm	Outside diameter of needle roller complement
B_c	13 mm	Width
C_r	9,200 N	Basic dynamic load rating, radial
C_{0r}	12,700 N	Basic static load rating, radial
C_{ur}	1,680 N	Fatigue load limit, radial
n_G	22,400 1/min	Limiting speed
n_{gr}	14,200 1/min	Reference speed
	8 g	Weight

Temperature range

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