



★ NK75/25-XL

Needle roller bearing

Schaeffler ID:
0507546290000

Needle roller bearings NK, light series

★ Preferred product

X-life

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	0,311 kg	Weight

Main Dimensions & Performance Data

F_w	75 mm	Under roller diameter
D	92 mm	Outside diameter
C	25 mm	Width, outer ring
C_r	61.000 N	Basic dynamic load rating, radial
C_{0r}	104.000 N	Basic static load rating, radial
C_{ur}	18.500 N	Fatigue load limit, radial
n_G	6.100 1/min	Limiting speed
n_{gr}	4.050 1/min	Reference speed

Dimensions

r_{\min}	1 mm	Minimum chamfer dimension
------------	------	---------------------------