



★ NA6905-XL

Needle roller bearing

Schaeffler ID:
0507441780000

Needle roller bearing NA69..-XL, single row, with inner ring, outer ring with 2 bords

★ Preferred product

X-life

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	0,159 kg	Weight

Main Dimensions & Performance Data

d	25 mm	Bore diameter
D	42 mm	Outside diameter
B	30 mm	Width
C_r	44.000 N	Basic dynamic load rating, radial
C_{0r}	59.000 N	Basic static load rating, radial
C_{ur}	10.800 N	Fatigue load limit, radial
n_G	14.400 1/min	Limiting speed
n_{gr}	7.500 1/min	Reference speed

Dimensions

F	30 mm	Raceway diameter inner ring
r_{\min}	0,3 mm	Minimum chamfer dimension
s	1 mm	Axial displacement