



★ NA4824-XL

Needle roller bearing

Schaeffler ID:
0507684760000

Needle roller bearing NA..-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.
	1,16 kg	Weight

Main Dimensions & Performance Data

d	120 mm	Bore diameter
D	150 mm	Outside diameter
B	30 mm	Width
C_r	112.000 N	Basic dynamic load rating, radial
C_{0r}	239.000 N	Basic static load rating, radial
C_{ur}	39.500 N	Fatigue load limit, radial
n_G	3.600 1/min	Limiting speed
n_{gr}	2.070 1/min	Reference speed

Dimensions

F	130 mm	Raceway diameter inner ring
r_{\min}	1 mm	Minimum chamfer dimension
s	0,8 mm	Axial displacement