



★ NA4822-XL

Needle roller bearing

Schaeffler ID:
0507684680000

Needle roller bearing NA..-XL, single row,
with inner ring, outer ring with 2 boros

★ Preferred product

X-life

Technical information



Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.
	1,079 kg	Weight

Main Dimensions & Performance Data

d	110 mm	Bore diameter
D	140 mm	Outside diameter
B	30 mm	Width
C_r	106.000 N	Basic dynamic load rating, radial
C_{0r}	216.000 N	Basic static load rating, radial
C_{ur}	36.500 N	Fatigue load limit, radial
n_G	3.900 1/min	Limiting speed
n_{gr}	2.270 1/min	Reference speed

Dimensions

F	120 mm	Raceway diameter inner ring
r_{\min}	1 mm	Minimum chamfer dimension
s	0,8 mm	Axial displacement