

**NA4915-XL-C3**

Radial roller bearing

Radial roller bearing NA..-XL

X-life

Technical information

**Your current product variant**

Cage	Standard	
Radial internal clearance	C3 (Group 3)	Internal clearance larger than CN
Lubrication hole	With	With
Coating	Without	
Sealing	Without	
Special features	Without	
Number of rolling element rows	1	Single-row design

Main Dimensions & Performance Data

d	75 mm	Bore diameter
D	105 mm	Outside diameter
B	30 mm	Width
C _r	97.000 N	Basic dynamic load rating, radial
C _{0r}	162.000 N	Basic static load rating, radial
C _{ur}	29.000 N	Fatigue load limit, radial
n _G	5.400 1/min	Limiting speed
n _G Grease	3.200 1/min	Limiting speed for grease lubrication
n _{gr}	3.100 1/min	Reference speed
≈m	0,777 kg	Weight








Dimensions

r_{\min}	1 mm	Minimum chamfer dimension
F	85 mm	Raceway diameter inner ring
s	1,5 mm	Axial displacement

Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.

Characteristics

-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope