**RNA4928-XL**

Radial roller bearing

Radial roller bearing RNA...-XL

X-life

Technical information



Your current product variant

Cage	Standard	
Lubrication hole	With	With
Coating	Without	
Sealing	Without	
Special features	Without	
Number of rows	1	Single-row design

Main Dimensions & Performance Data

F_w	160 mm	Under roller diameter
D	190 mm	Outside diameter
C_r	237.000 N	Basic dynamic load rating, radial
C_{0r}	500.000 N	Basic static load rating, radial
C_{ur}	79.000 N	Fatigue load limit, radial
n_G	2.900 1/min	Limiting speed
$n_{G, Grease}$	1.740 1/min	Limiting speed for grease lubrication
n_{gr}	1.910 1/min	Reference speed
m	2,325 kg	Weight








Dimensions

r_{\min}	1,5 mm	Minimum chamfer dimension
C	50 mm	Width, outer ring

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