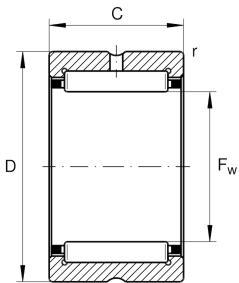
**RNA4904-XL**

Radial roller bearing

Radial roller bearing RNA..-XL

X-life

Technical information



Your current product variant

Cage	Standard	
Lubrication hole	With	With
Coating	Without	
Type of Seal	Without	
Rail connector	Without	
Number of rows	1	Single-row design

Main Dimensions & Performance Data

F_w	25 mm	Under roller diameter
D	37 mm	Outside diameter
B	17 mm	Width
C_r	23.700 N	Basic dynamic load rating, radial
C_{0r}	25.500 N	Basic static load rating, radial
C_{ur}	4.700 N	Fatigue load limit, radial
n_G	16.900 1/min	Limiting speed
$n_{G_{Grease}}$	10.100 1/min	Limiting speed for grease lubrication
n_{gr}	9.900 1/min	Reference speed
m	55,595 g	Weight



Dimensions

r _{min}	0,3 mm	Minimum chamfer dimension
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C	17 mm	Width, outer ring
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Temperature range

T _{min}	-30 °C	Operating temperature min.
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T _{max}	120 °C	Operating temperature max.
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Characteristics



Radial load



Grease Lubrication



Oil Lubrication



Not sealed



Small design envelope