

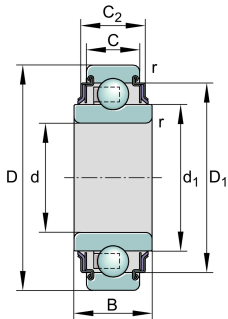
**209-XL-KRR**

Deep groove ball bearing

Radial insert ball bearings 2..-KRR, cylindrical outer ring, inner ring for fit, R seals on both sides

X-life

Technical information



Your current product variant

Sealing	KRR	Lip seals on both sides
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Main Dimensions & Performance Data

d	45 mm	Bore diameter
D	85 mm	Outside diameter
B	30 mm	Width
C _r	34.500 N	Basic dynamic load rating, radial
C _{0r}	20.400 N	Basic static load rating, radial
m	0,54 kg	Weight

Dimensions

D ₁	72,3 mm	Outside diameter seal
C	19 mm	Width, outer ring
C ₂	23,9 mm	Sealing total width
d ₁	57,91 mm	Rib diameter inner ring
r _{min}	1,1 mm	Minimum chamfer dimension

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.



Calculation factors

f_0	14,1	Calculation factor
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Characteristics

-  Radial load
-  Axial load in one direction
-  Axial load in two directions
-  Lifetime lubrication, freedom from maintenance
-  Grease Lubrication
-  Sealed on both sides