

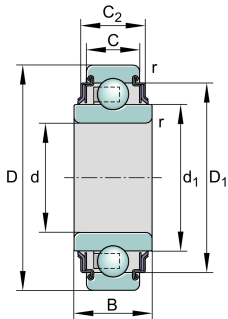
**203-XL-KRR-AH05** [↗](#)

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**

Type of Seal	KRR	Lip seals on both sides
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Main Dimensions & Performance Data

d	13 mm	Bore diameter
D	40 mm	Outside diameter
B	18,3 mm	Width
C _r	9.800 N	Basic dynamic load rating, radial
C _{0r}	4.750 N	Basic static load rating, radial
≈m	0,09 kg	Weight

Dimensions

D ₁	40 mm	Outside diameter seal
C	12 mm	Width, outer ring
C ₂	12 mm	Sealing total width
d ₁	24,2 mm	Rib diameter inner ring
r _{min}	0,6 mm	Minimum chamfer dimension

Temperature range

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



Calculation factors

f_0	13	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