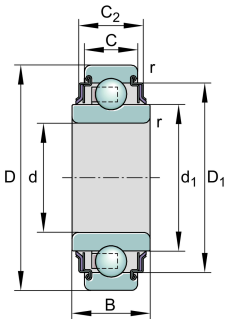
**203-XL-KRR-AH05**

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

Sealing	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