

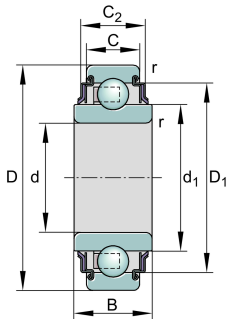
**207-XL-KRR-AH03**

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
--------------	-----	-------------------------

Main Dimensions & Performance Data

d	35 mm	Bore diameter
D	72 mm	Outside diameter
B	25 mm	Width
C _r	25.500 N	Basic dynamic load rating, radial
C _{0r}	15.300 N	Basic static load rating, radial
≈m	0,35 kg	Weight

Dimensions

D ₁	60,3 mm	Outside diameter seal
C	17 mm	Width, outer ring
C ₂	20,5 mm	Sealing total width
d ₁	46,84 mm	Rib diameter inner ring
r _{min}	2 mm	Minimum chamfer dimension

Temperature range

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



Calculation factors

f_0	13,8	Calculation factor
-------	------	--------------------

Characteristics

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