



SK104-207-KRR-B-2C [↗](#)

Self-aligning deep groove ball bearings

Technical information

Your current product variant

Type of Sealing	KRR	Lip seals on both sides
Shape of outer surface	B	Spherical
Deviating ballset	207	207
Flinger shields	2C	Flinger shield on both sides

Main Dimensions & Performance Data

D _{SP}	72 mm	Outside diameter
B	37,9 mm	Width
C _r	27.500 N	Basic dynamic load rating, radial
C _{0r}	15.300 N	Basic static load rating, radial
m	0,466 kg	Weight










Dimensions

D ₁	60 mm	Outside diameter seal
C	19 mm	Width, outer ring
F	38,05 mm	Maximum distance hexagonal bore
r	0,12 mm	Radius hexagonal bore
C ₂	20,3 mm	Sealing total width
d ₁	46,84 mm	Rib diameter inner ring
d	31,78 mm	Width of flats
	0,15 mm	Width across flats upper tolerance
d	31,75 mm	Width across flats (Inch)
	0,05 mm	Width across flats lower tolerance

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.

Characteristics

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