



GSK102-207-KTT-B-AS2/V [↗](#)

Self-aligning deep groove ball bearings

Technical information

Your current product variant

Sealing	KTT	Triple lip seals on both sides
Shape of outer surface	B	Spherical
Deviating feature	AS2/V	AS2/V

Main Dimensions & Performance Data

D _{SP}	72 mm	Outside diameter
B	37,7 mm	Width
C _r	27.500 N	Basic dynamic load rating, radial
C _{0r}	15.300 N	Basic static load rating, radial
≈m	0,489 kg	Weight










Dimensions

D ₁	60,02 mm	Outside diameter seal
C	19 mm	Width, outer ring
F	32,947 mm	Maximum distance hexagonal bore
r	0,25 mm	Radius hexagonal bore
C ₂	23,74 mm	Sealing total width
d ₁	46,8 mm	Rib diameter inner ring
d	28,6 mm	Width of flats
C _a	5,6 mm	Distance to lubrication hole
	0,15 mm	Width across flats upper tolerance
	0 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