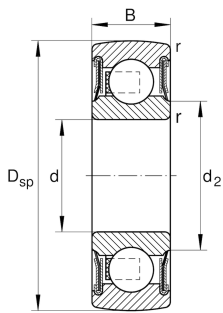


**311-NPP-B-L114** [↗](#)

Self-aligning deep groove ball bearings

Technical information

**Your current product variant**

Sealing	NPP	
Shape of outer surface	B	Spherical
Lubricant quantity	L114	Grease (L114)

Main Dimensions & Performance Data

d	55 mm	Bore diameter
D _{SP}	120 mm	Outside diameter
B	29 mm	Width
C _r	76.000 N	Basic dynamic load rating, radial
C _{0r}	44.500 N	Basic static load rating, radial
≈m	1,27 kg	Weight

Dimensions

d ₂	72,35 mm	Rib diameter sealing inner ring
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Temperature range

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