

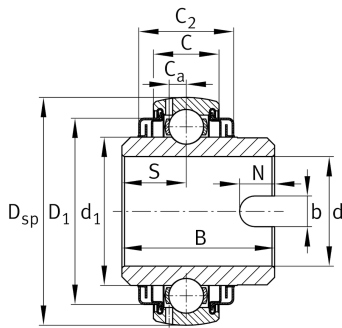
**GLE30-XL-KLL-B**

Radial insert ball bearing

Radial insert ball bearing GLE...XL-KLL-B

X-life

Technical information

**Main Dimensions & Performance Data**

d	30 mm	Bore diameter
D _{SP}	62 mm	Outside diameter
B	36,5 mm	Width
C _{0r}	11.300 N	Basic static load rating, radial
C _{ur}	520 N	Fatigue load limit, radial
C _r	19.500 N	Basic dynamic load rating, radial
≈m	0,3 kg	Weight

Dimensions

C	18 mm	Width, outer ring
S	14,5 mm	Distance raceway
d ₁	40,2 mm	Rib diameter inner ring
C _a	4,7 mm	Distance to lubrication hole
N	8 mm	Hight retaining slot
b	7 mm	Width retaining slot
	H11	Width retaining slot clearance

Temperature range

T _{min}	-40 °C	Operating temperature min.
T _{max}	180 °C	Operating temperature max.



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Calculation factors

f_0	13,8	Calculation factor
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