

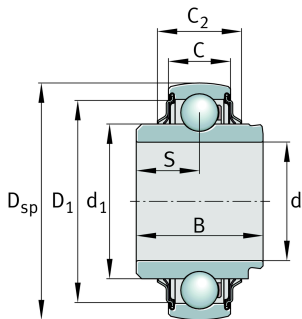
**E35-XL-KRR-B-L402/70-OSE** [🔗](#)

Radial insert ball bearing

Radial insert ball bearing E...-XL-KRR-B-OSE

X-life

Technical information



Your current product variant

Lubricant	L402/70	L402/70
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Main Dimensions & Performance Data

d	35 mm	Bore diameter
D _{SP}	72 mm	Outside diameter
B	37,7 mm	Width
C _{0r}	15.300 N	Basic static load rating, radial
C _{ur}	800 N	Fatigue load limit, radial
C _r	25.500 N	Basic dynamic load rating, radial
≈m	0,4 kg	Weight

Dimensions

C	19 mm	Width, outer ring
C ₂	22,5 mm	Sealing total width
d ₁	46,84 mm	Rib diameter inner ring
D ₁	60,1 mm	Outside diameter seal

Temperature range

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



Calculation factors

f_0	13,8	Calculation factor
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Characteristics



Radial load



Axial load in one direction



Lifetime lubrication, freedom from maintenance



Grease Lubrication



Sealed on both sides



Static angular error and misalignment