

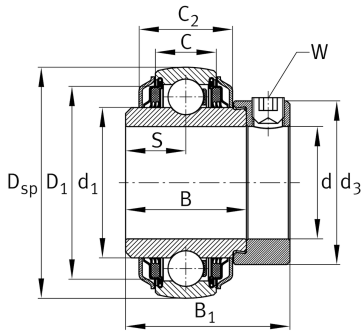
**E35-XL-KTT-B-2C**

Radial insert ball bearing

Radial insert ball bearing E..-KTT-B

X-life

Technical information



Your current product variant

Flinger shields	2C	Flinger shield on both sides
-----------------	----	------------------------------

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
B ₁	51,3 mm	Locking collar total width
C _r	27.500 N	Basic dynamic load rating, radial
≈m	0,65 kg	Weight

Dimensions








C	19 mm	Width, outer ring
C ₂	23,7 mm	Sealing total width
S	18,7 mm	Distance raceway
d ₁	46,8 mm	Rib diameter inner ring
D ₁	60 mm	Outside diameter seal
d ₃	55 mm	Outside diameter locking collar/locknut
W	5 mm	Width of flats



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