

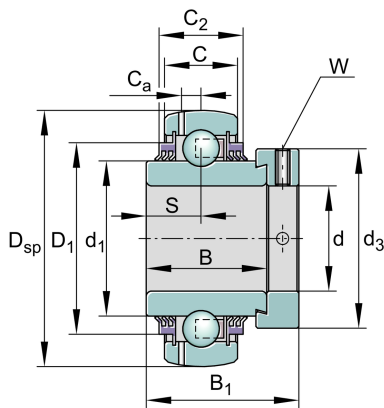
**GE70-XL-KTT-B**

Radial insert ball bearing

Radial insert ball bearings GE...KTT-B,
spherical outer ring, location by eccentric
locking collar, T seals on both sides

X-life

Technical information

**Main Dimensions & Performance Data**

d	70 mm	Bore diameter
D _{SP}	125 mm	Outside diameter
B	48.5 mm	Width
C _{ur}	2,300 N	Fatigue load limit, radial
B ₁	66 mm	Locking collar total width
C _r	62,000 N	Basic dynamic load rating, radial
C _{0r}	44,000 N	Basic static load rating, radial
≈m	2.11 kg	Weight

Dimensions

C	28 mm	Width, outer ring
C ₂	37.1 mm	Sealing total width
S	21.5 mm	Distance raceway
d ₁	85.2 mm	Rib diameter inner ring
D ₁	109 mm	Outside diameter seal
C _a	8.9 mm	Distance to lubrication hole
d ₃	96 mm	Outside diameter locking collar/locknut
W	6 mm	Width of flats

Calculation factors

f ₀	14.4	Calculation factor
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