

**GE25-XL-KLL-B-FA164** [↗](#)

Radial insert ball bearing

Radial insert ball bearing GE...-XL-KLL-B-FA164

X-life

Technical information



Your current product variant

Manufacturing instruction

FA164

High temperature design up to +250°C

Main Dimensions & Performance Data

d	25 mm	Bore diameter
D _{SP}	52 mm	Outside diameter
B	34,9 mm	Width
C _{0r}	7.800 N	Basic static load rating, radial
B ₁	44,5 mm	Locking collar total width
C _r	14.000 N	Basic dynamic load rating, radial
≈m	0,25 kg	Weight

Dimensions

C	15 mm	Width, outer ring
C ₂	20,2 mm	Sealing total width
S	17,5 mm	Distance raceway
d ₁	33,8 mm	Rib diameter inner ring
D ₁	42,5 mm	Outside diameter seal
C _a	4,1 mm	Distance to lubrication hole
d ₃	37,5 mm	Outside diameter locking collar/locknut
W	3 mm	Width of flats