



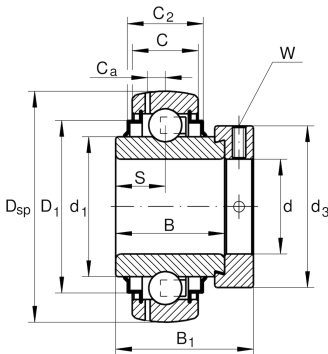
GE40-XL-KRR-B-FA164

Radial insert ball bearing

Radial insert ball bearings GE...KRR-B-FA164, spherical outer ring, location by eccentric locking collar, R seals on both sides, for temperatures up to +250°C

X-life

Informacje techniczne



Twoja aktualna wersja produktu

Manufacturing instruction	FA164	High temperature design up to +250°C
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Main Dimensions & Performance Data

d	40 mm	Bore diameter
D SP	80 mm	Outside diameter
B	42,9 mm	Width
C 0r	19.800 N	Basic static load rating, radial
C ur	940 N	Fatigue load limit, radial
B 1	56,5 mm	Locking collar total width
C r	32.500 N	Basic dynamic load rating, radial
≈m	0,75 kg	Masa



Dimensions

C	21 mm	Width, outer ring
C 2	23,5 mm	Sealing total width
S	21,4 mm	Distance raceway
d 1	52,3 mm	Rib diameter inner ring
D 1	68,3 mm	Outside diameter seal
C a	6,4 mm	Distance to lubrication hole
d 3	58 mm	Outside diameter locking collar/locknut
W	5 mm	Width of flats

Temperature range

T min	150 °C	Operating temperature min.
T max	250 °C	Operating temperature max.

Calculation factors

f 0	13,6	Calculation factor
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Właściwości

	Obciążenie promieniowe
	Obciążenie osiowe jednokierunkowe
	Obciążenie osiowe dwukierunkowe
	Smarowanie dożywotnie, bezobsługowe
	Smarowanie smarem
	Uszczelnienie dwustronne
	Nieosiowość statyczna