



★ GYE40-XL-KRR-B

Radial insert ball bearing

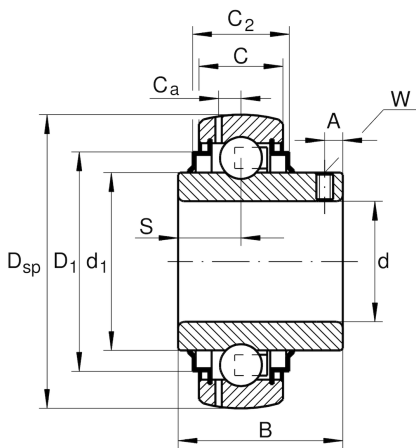
Schaeffler ID:
0008139150000

★ Preferred product

Radial insert ball bearings GYE..-KRR-B, spherical outer ring, location by grub screws, R seals on both sides

X-life

Technical information



Main Dimensions & Performance Data

d	40 mm	Bore diameter
D _{SP}	80 mm	Outside diameter
B	49,2 mm	Width
n _{G Grease}	10.300 1/min	Limiting speed for grease lubrication
C _r	32.500 N	Basic dynamic load rating, radial
C _{0r}	19.800 N	Basic static load rating, radial
C _{ur}	840 N	Fatigue load limit, radial
	0,61 kg	Weight

Dimensions

C	21 mm	Width, outer ring
C ₂	23,5 mm	Sealing total width
S	19 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
A	8 mm	Distance thread
W	4 mm	Width of flats

Additional information

f ₀	13,6	Calculation factor
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