



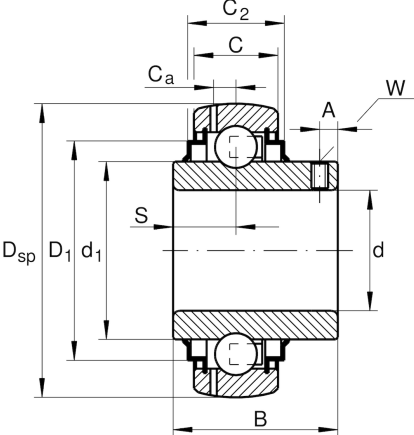
GYE15-XL-KRR-B

Radial insert ball bearing

Schaeffler ID:
0009706460000

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

Technical information



Main Dimensions & Performance Data

d	15 mm	Bore diameter
D _{sp}	40 mm	Outside diameter
B	27.4 mm	Width
C _r	9,800 N	Basic dynamic load rating, radial
C _{0r}	4,750 N	Basic static load rating, radial
C _{ur}	202 N	Fatigue load limit, radial
	0.1 kg	Weight

Dimensions

C	12 mm	Width, outer ring
C ₂	16.6 mm	Sealing total width
S	11.5 mm	Distance raceway
d ₁	23.9 mm	Rib diameter inner ring
D ₁	31.6 mm	Outside diameter seal
C _a	3.4 mm	Distance to lubrication hole
A	4 mm	Distance thread
W	2.5 mm	Width of flats

Calculation factors

f ₀	13	Calculation factor
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