



RABRA30/62-XL-FA106

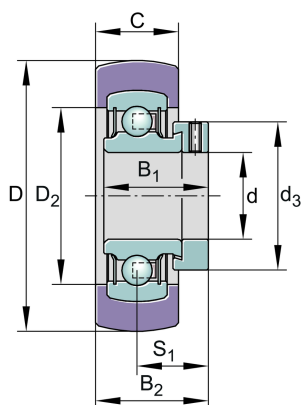
Radial insert ball bearing

Schaeffler ID:
0008348740000

Radial insert ball bearings RABR, with rubber interliner, location by eccentric locking collar, P seals on both sides

X-life

Technical information



Main Dimensions & Performance Data

d	30 mm	Bore diameter
D	62,2 mm	Outside diameter
C	20,8 mm	Width, outer ring
B ₂	30,4 mm	Width total
B ₁	26,5 mm	Locking collar total width
C _r	14.100 N	Basic dynamic load rating, radial
C _{0r}	8.300 N	Basic static load rating, radial
C _{ur}	430 N	Fatigue load limit, radial
	1.390	Load carrying capacity (rubber interliner)
	0,195 kg	Weight

Dimensions

	RALE30-XL-NPP-B-FA106	Bearing designation
Shore A	70 °	Hardness rubber interliner
S ₁	20 mm	Distance raceway to locking collar
D ₂	47 mm	Flange diameter rubber interliner
d ₃	42,5 mm	Outside diameter locking collar/locknut

Calculation factors

f ₀	14,8	Calculation factor
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