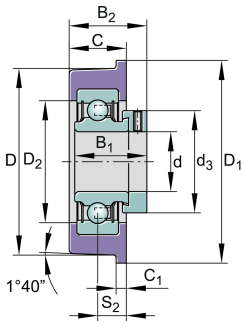
**CRB35/110-XL**

Radial insert ball bearing

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

X-life

Technical information

**Main Dimensions & Performance Data**

d	35 mm	Bore diameter
D	112,3 mm	Outside diameter
C	30 mm	Width, outer ring
B ₂	44,4 mm	Width total
B ₁	39 mm	Locking collar total width
C _r	25.500 N	Basic dynamic load rating, radial
C _{0r}	15.300 N	Basic static load rating, radial
C _{ur}	650 N	Fatigue load limit, radial
	1.500 N	Load carrying capacity (rubber interliner)
≈m	0,8 kg	Weight

Dimensions

D ₁	120 mm	Flange diameter
C ₁	5 mm	Thickness of flange
D ₂	64 mm	Flange diameter rubber interliner
d ₃	55 mm	Outside diameter locking collar/locknut
S ₂	15 mm	Distance raceway to rubber interliner flange side

Calculation factors







f ₀	13,8	Calculation factor
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Additional information

	RAE35-XL-NPP	Bearing designation
Shore A	80 °	Hardness rubber interliner

Characteristics

-  F_r Radial load
-  F_a Axial load in one direction
-  F_a Axial load in two directions
-  L_h Lifetime lubrication, freedom from maintenance
-  Grease Lubrication
-  Sealed on both sides