

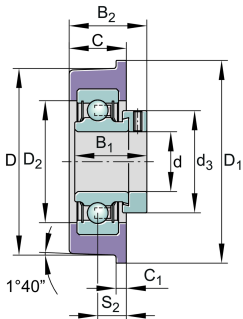
CRB35/110-XL

Radial insert ball bearing

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

X-life

Informacje techniczne



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	Masa

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

Właściwości



Obciążenie promieniowe



Obciążenie osiowe jednokierunkowe



Obciążenie osiowe dwukierunkowe



Smarowanie dożywotnie, bezobsługowe



Smarowanie smarem



Uszczelnienie dwustronne