



Radial insert ball bearings

RCRA20/46-XL-FA106 (Series RCR)

with rubber interliner, location by eccentric locking collar, P
seals on both sides

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	20 mm
D	46 mm
B ₁	24,5 mm
C	18,3 mm
C ₂	16 mm
D ₂	35 mm
d ₃ max	30 mm
P	10 mm
S ₁	18,6 mm
Operating temperature from -20°C to +85°C	
m	0,14 kg Mass
	70 ° Rubber ring: hardness, Shore A
C _g	900 N Rubber ring: load carrying capacity
C _r	10000 N Basic dynamic load rating, radial
C _{0r}	5000 N Basic static load rating, radial
C _{ur}	255 N Fatigue limit load, radial
f ₀	13,9 Calculation factor
	RCR42/46 Designation of rubber interliner
	RALE20-XL-NPP-FA106 Designation of bearing
	6004 Reference bearing for determining the equivalent bearing load.

