



Radial insert ball bearings RABRB40/85-XL-FA106 (Series RABR)

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	40 mm
D	85 mm
B ₂	46,3 mm
B ₁	43,8 mm
C	27 mm
D ₂	70 mm
d ₃ max	58 mm
S ₁	32,7 mm
	Operating temperature from -20°C to +85°C
m	0,73 kg Mass
	70 ° Rubber ring: hardness, Shore A
	Also available by agreement in NBR80
C _g	3500 N Rubber ring: load carrying capacity
C _r	34500 N Basic dynamic load rating, radial
C _{0r}	19800 N Basic static load rating, radial
C _{ur}	1010 N Fatigue limit load, radial
f ₀	14 Calculation factor
	RABR80/85 Designation of rubber interliner
	RAE40-XL-NPP-B-FA106 Designation of bearing
	6208 Reference bearing for determining the equivalent bearing load.

