



Radial insert ball bearings RABRB50/100-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	50 mm
D	100,2 mm
B2	47,7 mm
B1	43,8 mm
C	30 mm
D2	80 mm
d3 max	69 mm
S1	32,7 mm
	Operating temperature from -20°C to +85°C
m	0,92 kg Mass
	70 ° Rubber ring: hardness, Shore A
	Also available by agreement in NBR80
Cg	4100 N Rubber ring: load carrying capacity
Cr	37500 N Basic dynamic load rating, radial
Cor	23200 N Basic static load rating, radial
Cur	1180 N Fatigue limit load, radial
f0	14,3 Calculation factor
	RABR90/100 Designation of rubber interliner
	RAE50-XL-NPP-B-FA106 Designation of bearing
	6210 Reference bearing for determining the equivalent bearing load.

