



# Radial insert ball bearings RABRB20/52-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	20 mm
D	52,3 mm
B2	32,3 mm
B1	31 mm
C	17,6 mm
D2	39 mm
d3	33 mm
max	
S1	23,5 mm
	Operating temperature from -20°C to +85°C
m	0,2 kg Mass
	70 ° Rubber ring: hardness, Shore A
Cg	1160 N Rubber ring: load carrying capacity
Cr	13600 N Basic dynamic load rating, radial
Cor	6600 N Basic static load rating, radial
Cur	335 N Fatigue limit load, radial
fo	13,1 Calculation factor
	RABR47/52-AH01 Designation of rubber interliner
	RAE20-XL-NPP-B-FA106 Designation of bearing
	6204 Reference bearing for determining the equivalent bearing load.

