



Radial insert ball bearings

RCSMA30/65-XL-FA106 (Series RCSM)

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 (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d	30 mm
D	65,1 mm
B ₁	26,5 mm
C	25,4 mm
D ₂	47,6 mm
d _{3 max}	42,5 mm
P	15 mm
S ₁	20 mm
Operating temperature from -20°C to +85°C	
m	0,32 kg Mass

	70 °	Rubber ring: hardness, Shore A
C_g	1400 N	Rubber ring: load carrying capacity
C_r	14100 N	Basic dynamic load rating, radial
C_{0r}	8300 N	Basic static load rating, radial
C_{ur}	430 N	Fatigue limit load, radial
f_0	14,8	Calculation factor
	RALE30-XL-NPP-FA106	Designation of bearing
	6206	Reference bearing for determining the equivalent bearing load.

