



Radial insert ball bearings RAE50-XL-NPP-B (Series RAE..-NPP-B)

spherical outer ring, 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	50 mm
D _{SP}	90 mm
B ₁	43,8 mm
B	30,2 mm
C	22 mm
d ₂	59,4 mm
d _{3 max}	69 mm
S	11 mm
W	5 mm
m	0,77 kg Mass

C_r	37500 N	Basic dynamic load rating, radial
C_{0r}	23200 N	Basic static load rating, radial
C_{ur}	1210 N	Fatigue limit load, radial
f_0	14,3	Calculation factor

