



Self-aligning deep groove ball bearings

209-XL-NPP-B (Series 2..-NPP-B)

spherical outer ring, inner ring for fit, 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	45 mm	
Dsp	85 mm	
B	19 mm	
d2	53,2 mm	
rmin	1,1 mm	
m	0,41 kg	Mass
Cr	34500 N	Basic dynamic load rating, radial
C0r	20400 N	Basic static load rating, radial
Cur	1060 N	Fatigue limit load, radial
nG Fett	4650 1/min	Limiting speed for grease lubrication

f_0

14,3

Calculation factor

One-piece seal with moulded seal lip

