

Deep groove ball bearings 61956-MA (Series 619)

main dimensions to DIN 625-1

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

d	280 mm
D	380 mm
B	46 mm
D ₁	352 mm
d ₁	310,1 mm
Da max	369,8 mm
da min	290,2 mm
r _a max	2,1 mm
r _{min}	2,1 mm
m	16,2 kg Mass

C_r	237000 N	Basic dynamic load rating, radial
C_{0r}	310000 N	Basic static load rating, radial
C_{ur}	10200 N	Fatigue limit load, radial
n_G	2850 1/min	Limiting speed
$n_{\theta r}$	1990 1/min	Reference speed
f_0	16,4	Calculation factor



