

Deep groove ball bearings S698-2Z (Series S69..-2Z)

main dimensions to DIN 625-1, with anti-corrosion protection, gap 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 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	8 mm
D	19 mm
B	6 mm
D ₂	16,66 mm
d ₂	9,8 mm
D _{a max}	17 mm
d _{a min}	10 mm
r _{a max}	0,3 mm
r _{min}	0,3 mm
m	7,57 g Mass

C_r	1900 N	Basic dynamic load rating, radial
C_{0r}	730 N	Basic static load rating, radial
C_{ur}	24,2 N	Fatigue limit load, radial
n_G	46000 1/min	Limiting speed



