

81.83.3.25UC209UCSpannlager

Radial insert ball bearings UC209 (Series UC)

spherical outer ring, location by grub screws, RSR 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	45 mm
DSF	85 mm
B	49,2 mm
A	8 mm
C	22 mm
C ₂	22,6 mm
Ca	6,3 mm
d ₁	57,91 mm
S	19 mm
W	4 mm
m	0,69 kg Mass
Cr	34500 N Basic dynamic load rating, radial
C _{0r}	20400 N Basic static load rating, radial
C _{ur}	1030 N Fatigue limit load, radial
f ₀	14,3 Calculation factor

