



FAG BERAING 6309 6310 6311 6312 6313 6314 6315 6316 6317 .2ZR.2RSR C3 Ball Bearings

Bearing No. 6309

Size	45x100x25 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	25 mm
d	45 mm
D	100 mm
B	25 mm
D ₁	83,3 mm
D _{a max}	91 mm
d ₁	62,3 mm
d _{a min}	54 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	0,849 kg / Weight
C _r	56000 N / Dynamic load rating (radial)
C _{0r}	31500 N / Static load rating (radial)
n _G	9500 1/min / Limiting speed
n _B	8300 1/min / Reference speed
C _{ur}	2180 N / Fatigue limit load, radial

6309 Bearing 2D drawings and 3D CAD models