



BROWNING BEARING COMPANY



45 mm x 100 mm x 25 mm fag 6309 bearing

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