



DAGHLFORGE OF AMERICA CORP.



45 mm x 100 mm x 39,7 mm FAG 3309-BD Angular Contact Bearings

Bearing No. 3309-BD

3309-BD Bearing 2D drawings and 3D CAD models

Size	45x100x39.7 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	39,7 mm
d	45 mm
D	100 mm
B	39,7 mm
a	57,8 mm
D ₁	84,4 mm
D _{a max}	91 mm
d ₁	65,5 mm
d _{a min}	54 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
	30 ° / Angle
m	1,35 kg / Weight
C _r	72000 N / Dynamic load rating (radial)
C _{0r}	54000 N / Static load rating (radial)
C _{ur}	3600 N / Fatigue limit load, radial
n _G	7300 1/min / Limiting speed
n _B	6500 1/min / Reference speed