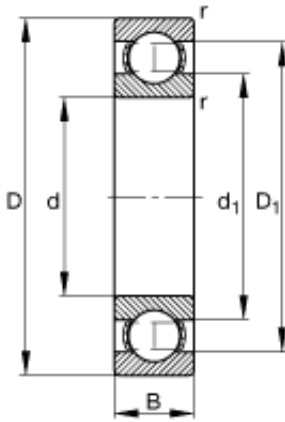




BEARING CORP.OF AMERICA

45 mm x 58 mm x 7 mm FAG 61809-Y Single Row Ball Bearings

Bearing No. 61809-Y



61809-Y Bearing 2D drawings and 3D CAD models

Size	45x58x7 mm
Bore Diameter	45 mm
Outer Diameter	58 mm
Width	7 mm
d	45 mm
D	58 mm
B	7 mm
D ₁	54,1 mm
D _{a max}	56 mm
d ₁	49,1 mm
d _{a min}	47 mm
r _{a max}	0,3 mm
r _{min}	0,3 mm
m	0,039 kg / Weight
C _r	7000 N / Dynamic load rating (radial)
C _{0r}	5900 N / Static load rating (radial)
n _G	21900 1/min / Limiting speed
n _B	7300 1/min / Reference speed
C _{ur}	385 N / Fatigue limit load, radial