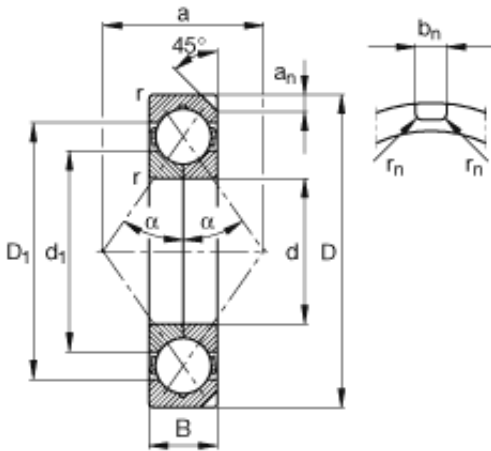




# BEARING CORP.OF AMERICA

## 180 mm x 320 mm x 52 mm FAG QJ236-N2-MPA Angular Contact Ball Bearings

Bearing No. QJ236-N2-MPA



QJ236-N2-MPA Bearing 2D drawings and 3D CAD models

Size	180x320x52 mm
Bore Diameter	180 mm
Outer Diameter	320 mm
Width	52 mm
d	180 mm
D	320 mm
B	52 mm
	45 ° / Groove angle
a	175 mm
a <sub>n</sub>	12,7 mm
b <sub>n</sub>	10,5 mm
D <sub>1</sub>	269 mm
D <sub>a max</sub>	303 mm
d <sub>1</sub>	231 mm
d <sub>a min</sub>	197 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
r <sub>n</sub>	2 mm
	35 ° / Angle
m	19,6 kg / Weight
C <sub>r</sub>	405000 N / Dynamic load rating (radial)
C <sub>0r</sub>	590000 N / Static load rating (radial)
n <sub>G</sub>	3600 1/min / Limiting speed



# BEARING CORP.OF AMERICA

$C_{ur}$	18900 N
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