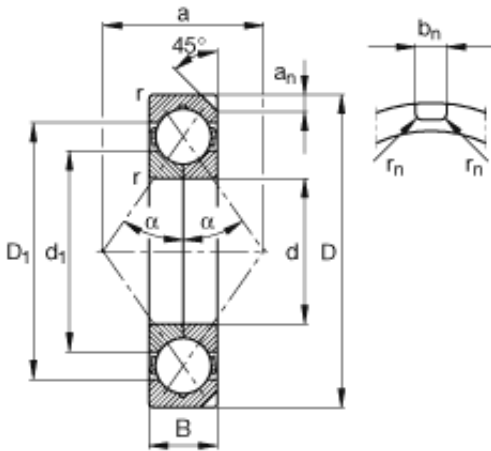




# BEARING CORP. OF AMERICA

## 140 mm x 250 mm x 42 mm FAG QJ228-N2-MPA Angular Contact Ball Bearings

Bearing No. QJ228-N2-MPA



QJ228-N2-MPA Bearing 2D drawings and 3D CAD models

Size	140x250x42 mm
Bore Diameter	140 mm
Outer Diameter	250 mm
Width	42 mm
d	140 mm
D	250 mm
B	42 mm
	45 ° / Groove angle
a	137 mm
a <sub>n</sub>	11,7 mm
b <sub>n</sub>	10,5 mm
D <sub>1</sub>	210,5 mm
D <sub>a max</sub>	236 mm
d <sub>1</sub>	180 mm
d <sub>a min</sub>	154 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
r <sub>n</sub>	2 mm
	35 ° / Angle
m	9,69 kg / Weight
C <sub>r</sub>	315000 N / Dynamic load rating (radial)
C <sub>0r</sub>	420000 N / Static load rating (radial)
n <sub>G</sub>	4700 1/min / Limiting speed



# BEARING CORP.OF AMERICA

$C_{ur}$	16500 N
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