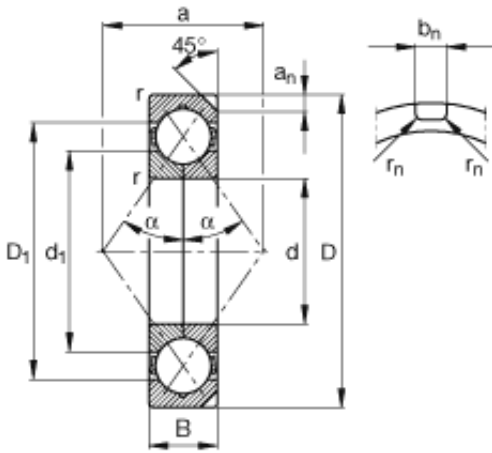




# CARTER BEARING MFG LTD

## 240 mm x 440 mm x 72 mm FAG QJ248-N2-MPA Angular Contact Ball Bearings

Bearing No. QJ248-N2-MPA



QJ248-N2-MPA Bearing 2D drawings and 3D CAD models

Size	240x440x72 mm
Bore Diameter	240 mm
Outer Diameter	440 mm
Width	72 mm
d	240 mm
D	440 mm
B	72 mm
	45 ° / Groove angle
a	238 mm
a <sub>n</sub>	15 mm
b <sub>n</sub>	12,5 mm
D <sub>1</sub>	367 mm
D <sub>a max</sub>	423 mm
d <sub>1</sub>	312,5 mm
d <sub>a min</sub>	257 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
r <sub>n</sub>	2,5 mm
	35 ° / Angle
m	53,1 kg / Weight
C <sub>r</sub>	640000 N / Dynamic load rating (radial)
C <sub>0r</sub>	1110000 N / Static load rating (radial)
n <sub>G</sub>	2550 1/min / Limiting speed



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$C_{ur}$	30500 N
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