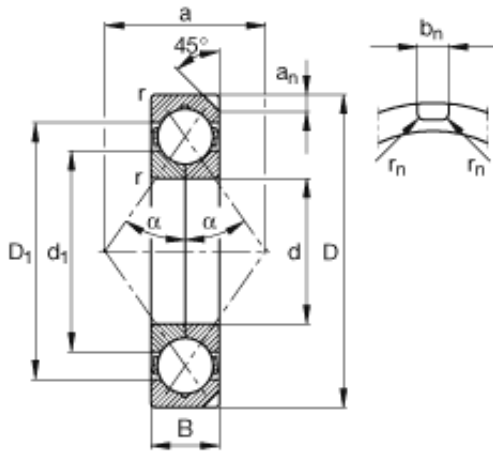




# BEARING SUDAMERICANA, S.A.

## 100 mm x 215 mm x 47 mm FAG QJ320-N2-MPA angular contact ball bearings

Bearing No. QJ320-N2-MPA



QJ320-N2-MPA Bearing 2D drawings and 3D CAD models

Size	100x215x47 mm
Bore Diameter	100 mm
Outer Diameter	215 mm
Width	47 mm
d	100 mm
D	215 mm
B	47 mm
	45 ° / Groove angle
a	110 mm
a <sub>n</sub>	11,7 mm
b <sub>n</sub>	10,5 mm
D <sub>1</sub>	176,6 mm
D <sub>a max</sub>	201 mm
d <sub>1</sub>	138,9 mm
d <sub>a min</sub>	114 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
r <sub>n</sub>	2 mm
	35 ° / Angle
m	9,04 kg / Weight
C <sub>r</sub>	325000 N / Dynamic load rating (radial)
C <sub>0r</sub>	365000 N / Static load rating (radial)
n <sub>G</sub>	5400 1/min / Limiting speed



# BEARING SUDAMERICANA, S.A.

$C_{ur}$	16300 N
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