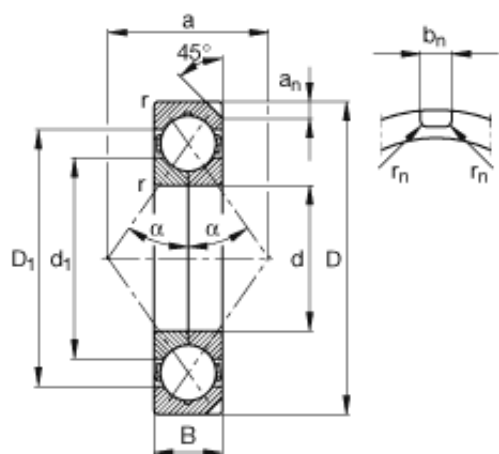




# BEARING INYIA PRIVATE LTD.



## 100 mm x 180 mm x 34 mm FAG QJ220-N2-MPA AC Compressor OEM Clutch Bearing

Bearing No. QJ220-N2-MPA

Size	100x180x34 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	34 mm
d	100 mm
D	180 mm
B	34 mm
	45 ° / Groove angle
a	98 mm
a <sub>n</sub>	10,1 mm
b <sub>n</sub>	8,5 mm
D <sub>1</sub>	153,6 mm
D <sub>a max</sub>	168 mm
d <sub>1</sub>	127,7 mm
d <sub>a min</sub>	112 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
r <sub>n</sub>	2 mm
	35 ° / Angle
m	4,1 kg / Weight
C <sub>r</sub>	223000 N / Dynamic load rating (radial)
C <sub>0r</sub>	241000 N / Static load rating (radial)

QJ220-N2-MPA Bearing 2D drawings and 3D CAD models



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$n_G$	6600 1/min / Limiting speed
$C_{ur}$	11200 N