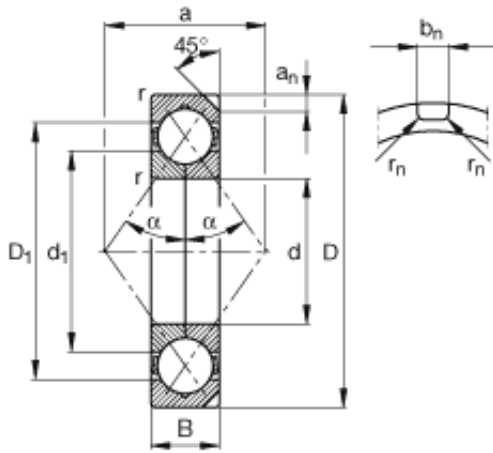




# BEARING-SINGAPORE (PTE)LTD.



## 90 mm x 190 mm x 43 mm FAG QJ318-N2-MPA angular contact ball bearings

Bearing No. QJ318-N2-MPA

QJ318-N2-MPA Bearing 2D drawings and 3D CAD models

Size	90x190x43 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
	45 ° / Groove angle
a	98 mm
a <sub>n</sub>	11,7 mm
b <sub>n</sub>	10,5 mm
D <sub>1</sub>	157,1 mm
D <sub>a max</sub>	176 mm
d <sub>1</sub>	124,5 mm
d <sub>a min</sub>	104 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
r <sub>n</sub>	2 mm
	35 ° / Angle
m	6,44 kg / Weight
C <sub>r</sub>	265000 N / Dynamic load rating (radial)
C <sub>0r</sub>	285000 N / Static load rating (radial)
n <sub>G</sub>	6300 1/min / Limiting speed
C <sub>ur</sub>	12900 N / Fatigue limit load,



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	radial
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