

3221-M FAG 105x190x65.1mm nB 4000 1/min / Reference speed Angular contact ball bearings

Bearing number	3221-M
Size (mm)	105x190x65.1
Brand	FAG
Bore Diameter (mm)	105
Outer Diameter (mm)	190
Width (mm)	65.1
d	105 mm
D	190 mm
B	65.1 mm
a	135 mm
D ₁	172.9 mm
D _{a max}	178 mm
d ₁	138 mm
d _{a min}	117 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
α	35 ° / Angle
m	7.78 kg / Weight
C _r	213000 N / Dynamic load rating (radial)
C _{0r}	247000 N / Static load rating (radial)
n _G	4600 1/min / Limiting speed
n _B	4000 1/min / Reference speed

C_{ur}	11100 N / Fatigue limit load. radial
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