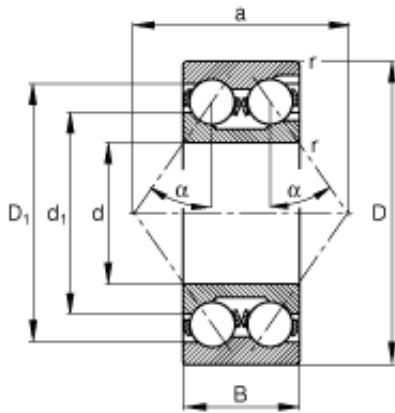




# Jinan Guotai Bearing Co., Ltd



## 105 mm x 190 mm x 65,1 mm FAG 3221-M Angular Contact Ball Bearings

Bearing No. 3221-M

Size	105x190x65.1 mm
Bore Diameter	105 mm
Outer Diameter	190 mm
Width	65,1 mm
d	105 mm
D	190 mm
B	65,1 mm
a	135 mm
D <sub>1</sub>	172,9 mm
D <sub>a max</sub>	178 mm
d <sub>1</sub>	138 mm
d <sub>a min</sub>	117 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
	35 ° / Angle
m	7,78 kg / Weight
C <sub>r</sub>	213000 N / Dynamic load rating (radial)
C <sub>0r</sub>	247000 N / Static load rating (radial)
n <sub>G</sub>	4600 1/min / Limiting speed
n <sub>B</sub>	4000 1/min / Reference speed
C <sub>ur</sub>	11100 N / Fatigue limit load, radial

3221-M Bearing 2D drawings and 3D CAD models