



# TUNG PAY INDUSTRIAL CO., LTD.



## 45 mm x 85 mm x 19 mm FAG 6209 AC Compressor OEM Clutch Bearing

Bearing No. 6209

6209 Bearing 2D drawings and 3D CAD models

Size	45x85x19 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	19 mm
d	45 mm
D	85 mm
B	19 mm
D <sub>1</sub>	71,8 mm
D <sub>a max</sub>	78 mm
d <sub>1</sub>	57,2 mm
d <sub>a min</sub>	52 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,429 kg / Weight
C <sub>r</sub>	33000 N / Dynamic load rating (radial)
C <sub>0r</sub>	20300 N / Static load rating (radial)
n <sub>G</sub>	11600 1/min / Limiting speed
n <sub>B</sub>	8700 1/min / Reference speed
C <sub>ur</sub>	1030 N / Fatigue limit load, radial