



# Jinan Guotai Bearing Co., Ltd



## 5 mm x 16 mm x 5 mm FAG 625-2Z Single Row Ball Bearings

Bearing No. 625-2Z

Size	5x16x5 mm
Bore Diameter	5 mm
Outer Diameter	16 mm
Width	5 mm
d	5 mm
D	16 mm
B	5 mm
D <sub>2</sub>	13,2 mm
D <sub>a max</sub>	13,6 mm
d <sub>1</sub>	8,5 mm
d <sub>a min</sub>	7,4 mm
r <sub>a max</sub>	0,3 mm
r <sub>min</sub>	0,3 mm
m	0,0050 kg / Weight
C <sub>r</sub>	1560 N / Dynamic load rating (radial)
C <sub>0r</sub>	600 N / Static load rating (radial)
n <sub>G</sub>	53000 1/min / Limiting speed
n <sub>B</sub>	36500 1/min / Reference speed
C <sub>ur</sub>	30,5 N / Fatigue limit load, radial

625-2Z Bearing 2D drawings and 3D CAD models