



# RAD Power Machinery Co., Ltd.



## FAG 6214-2Z deep groove ball bearings

Bearing No. 6214-2Z

Size	70x125x24 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
D <sub>2</sub>	110,7 mm
D <sub>a max</sub>	116 mm
d <sub>1</sub>	86,8 mm
d <sub>a min</sub>	79 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	1,11 kg / Weight
C <sub>r</sub>	66000 N / Dynamic load rating (radial)
C <sub>0r</sub>	44000 N / Static load rating (radial)
n <sub>G</sub>	6300 1/min / Limiting speed
n <sub>B</sub>	6100 1/min / Reference speed
C <sub>ur</sub>	2950 N / Fatigue limit load, radial

6214-2Z Bearing 2D drawings and 3D CAD models