



# EBC BEARING LTD



## 50 mm x 90 mm x 30,2 mm FAG 3210-BD Angular Contact Ball Bearings

Bearing No. 3210-BD

3210-BD Bearing 2D drawings and 3D CAD models

Size	50x90x30.2 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	30,2 mm
d	50 mm
D	90 mm
B	30,2 mm
a	53,415 mm
D <sub>1</sub>	80,1 mm
D <sub>a max</sub>	83 mm
d <sub>1</sub>	64,9 mm
d <sub>a min</sub>	57 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
	30 ° / Angle
m	0,7 kg / Weight
C <sub>r</sub>	53000 N / Dynamic load rating (radial)
C <sub>0r</sub>	44000 N / Static load rating (radial)
C <sub>ur</sub>	3000 N / Fatigue limit load, radial
n <sub>G</sub>	7800 1/min / Limiting speed
n <sub>B</sub>	7600 1/min / Reference speed