

# 3306-BD FAG 30x72x30.2mm nG 10400 1/min / Limiting speed Angular contact ball bearings

Bearing number	3306-BD
Size (mm)	30x72x30.2
Brand	FAG
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	30.2
d	30 mm
D	72 mm
B	30.2 mm
a	41.851 mm
D <sub>1</sub>	60.5 mm
D <sub>a max</sub>	65 mm
d <sub>1</sub>	46.25 mm
d <sub>a min</sub>	37 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1.1 mm
α	30 ° / Angle
m	0.56 kg / Weight
C <sub>r</sub>	43000 N / Dynamic load rating (radial)
C <sub>0r</sub>	29500 N / Static load rating (radial)
C <sub>ur</sub>	1990 N / Fatigue limit load. radial
n <sub>G</sub>	10400 1/min / Limiting speed

$n_B$	8500 1/min / Reference speed
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