

# 3202-BD FAG 15x35x15.9mm nG 22300 1/min / Limiting speed Angular contact ball bearings

Bearing number	3202-BD
Size (mm)	15x35x15.9
Brand	FAG
Bore Diameter (mm)	15
Outer Diameter (mm)	35
Width (mm)	15.9
d	15 mm
D	35 mm
B	15.9 mm
a	20.734 mm
D <sub>1</sub>	29.3 mm
D <sub>a max</sub>	30.8 mm
d <sub>1</sub>	22.2 mm
d <sub>a min</sub>	19.2 mm
r <sub>a max</sub>	0.6 mm
r <sub>min</sub>	0.6 mm
α	30 ° / Angle
m	0.065 kg / Weight
C <sub>r</sub>	12600 N / Dynamic load rating (radial)
C <sub>0r</sub>	7400 N / Static load rating (radial)
C <sub>ur</sub>	500 N / Fatigue limit load. radial
n <sub>G</sub>	22300 1/min / Limiting speed

$n_B$	18500 1/min / Reference speed
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