

3211-BD-TVH FAG 55x100x33.3mm nB 7200 1/min / Reference speed Angular contact ball bearings

Bearing number	3211-BD-TVH
Size (mm)	55x100x33.3
Brand	FAG
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	33.3
d	55 mm
D	100 mm
B	33.3 mm
a	58.4 mm
D ₁	87.8 mm
D _{a max}	91 mm
d ₁	71.6 mm
d _{a min}	64 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
α	30 ° / Angle
m	0.94 kg / Weight
C _r	61000 N / Dynamic load rating (radial)
C _{0r}	51000 N / Static load rating (radial)
C _{ur}	3450 N / Fatigue limit load. radial

n_G	7100 1/min / Limiting speed
n_B	7200 1/min / Reference speed