

# 3211-B-TVH FAG 55x100x33.3mm Angle ( $\alpha$ ) 25 ° Angular contact ball bearings

Bearing number	3211-B-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
C	33.3 mm
Angle ( $\alpha$ )	25 °
a	50 mm
d1	69 mm
r min.	1.5 mm
D1	85.3 mm
D2	– mm
da min.	64 mm
Da max.	91 mm
ra max.	1.5 mm
Weight	0.954 Kg
Basic dynamic load rating (C)	58.5 kN
Basic static load rating (C0)	49 kN
Fatigue load limit (Pu)	2.39
Reference speed	6 600 r/min