

# 3205-B-2Z-TVH FAG Angle ( $\alpha$ ) 25 ° 25x52x20.6mm Angular contact ball bearings

Bearing number	3205-B-2Z-TVH
Size (mm)	25x52x20.6
Brand	FAG
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Width (mm)	20.6
d	25 mm
D	52 mm
B	20.6 mm
C	20.6 mm
Angle ( $\alpha$ )	25 °
a	26 mm
d1	33.9 mm
r min.	1 mm
D1	– mm
D2	46.1 mm
da min.	30.6 mm
Da max.	46.4 mm
ra max.	1 mm
Weight	0.182 Kg
Basic dynamic load rating (C)	21.2 kN
Basic static load rating (C0)	14.6 kN
Fatigue load limit (Pu)	0.71
Reference speed	11 800 r/min