

# 3207-B-2Z-TVH FAG d1 47.2 mm 35x72x27mm Angular contact ball bearings

Bearing number	3207-B-2Z-TVH
Size (mm)	35x72x27
Brand	FAG
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	27
d	35 mm
D	72 mm
B	27 mm
C	27 mm
Angle ( $\alpha$ )	25 °
a	36 mm
d1	47.2 mm
r min.	1.1 mm
D1	– mm
D2	64.2 mm
da min.	42 mm
Da max.	65 mm
ra max.	1 mm
Weight	0.454 Kg
Basic dynamic load rating (C)	39 kN
Basic static load rating (C0)	28.5 kN
Fatigue load limit (Pu)	1.37
Reference speed	9 200 r/min