

# 3008-B-2Z-TVH FAG 40x68x21mm Cur 1100 N / radial Fatigue limit load Angular contact ball bearings

Bearing number	3008-B-2Z-TVH
Size (mm)	40x68x21
Brand	FAG
Bore Diameter (mm)	40
Outer Diameter (mm)	68
Width (mm)	21
d	40 mm
D	68 mm
B	21 mm
a	30.8 mm
$D_{a \max}$	63.4 mm
$d_1$	46.7 mm
$d_{a \min}$	44.6 mm
$r_{a \max}$	1 mm
$r_{\min}$	1 mm
$\alpha$	25 ° / Angle
m	0.25 kg / Weight
$C_r$	25500 N / Dynamic load rating (radial)
$C_{0r}$	21700 N / Static load rating (radial)
$C_{ur}$	1100 N / radial Fatigue limit load
$n_G$	7900 1/min / Limiting speed

$n_B$	8000 1/min / Reference speed
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