

# 30/6-B-2Z-TVH FAG d1 8.3 mm 6x17x9mm Angular contact ball bearings

Bearing number	30/6-B-2Z-TVH
Size (mm)	6x17x9
Brand	FAG
Bore Diameter (mm)	6
Outer Diameter (mm)	17
Width (mm)	9
d	6 mm
D	17 mm
B	9 mm
a	8.8 mm
$D_{a \max}$	15 mm
$d_1$	8.3 mm
$d_{a \min}$	8 mm
$r_{a \max}$	0.3 mm
$r_{\min}$	0.3 mm
$\beta$	25 ° / Angle
m	0.01 kg / Weight
$C_r$	3100 N / Dynamic load rating (radial)
$C_{0r}$	1420 N / Static load rating (radial)
$C_{ur}$	72 N / radial Fatigue limit load
$n_G$	31500 1/min / Limiting speed
$n_B$	32000 1/min / Reference speed