

# 30/8-B-2Z-TVH FAG 8x22x11mm r<sub>min</sub> 0.3 mm Angular contact ball bearings

Bearing number	30/8-B-2Z-TVH
Size (mm)	8x22x11
Brand	FAG
Bore Diameter (mm)	8
Outer Diameter (mm)	22
Width (mm)	11
d	8 mm
D	22 mm
B	11 mm
a	10.7 mm
D <sub>a max</sub>	20 mm
d <sub>1</sub>	10.5 mm
d <sub>a min</sub>	10 mm
r <sub>a max</sub>	0.3 mm
r <sub>min</sub>	0.3 mm
α	25 ° / Angle
m	0.02 kg / Weight
C <sub>r</sub>	5200 N / Dynamic load rating (radial)
C <sub>0r</sub>	2650 N / Static load rating (radial)
C <sub>ur</sub>	133 N / radial Fatigue limit load
n <sub>G</sub>	25500 1/min / Limiting speed
n <sub>B</sub>	26000 1/min / Reference speed