

3200-B-TVH FAG Cr 7400 N / Dynamic load rating (radial) 10x30x14mm Angular contact ball bearings

Bearing number	3200-B-TVH
Size (mm)	10x30x14
Brand	FAG
Bore Diameter (mm)	10
Outer Diameter (mm)	30
Width (mm)	14
d	10 mm
D	30 mm
B	14 mm
a	15 mm
D_1	23.9 mm
$D_{a \max}$	25.8 mm
d_1	17.9 mm
$d_{a \min}$	14.2 mm
$r_{a \max}$	0.6 mm
r_{\min}	0.6 mm
m	0.05 kg / Weight
C_r	7400 N / Dynamic load rating (radial)
C_{0r}	4400 N / Static load rating (radial)
n_G	27000 1/min / Limiting speed
n_B	21000 1/min / Reference speed

C_{ur}	223 N / Fatigue limit load. radial
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