

3006-B-TVH FAG m 0.16 kg / Weight 30x55x19mm Angular contact ball bearings

Bearing number	3006-B-TVH
Size (mm)	30x55x19
Brand	FAG
Bore Diameter (mm)	30
Outer Diameter (mm)	55
Width (mm)	19
d	30 mm
D	55 mm
B	19 mm
a	24.8 mm
$D_{a \max}$	50.4 mm
d_1	35.6 mm
$d_{a \min}$	34.6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
α	25 ° / Angle
m	0.16 kg / Weight
C_r	20300 N / Dynamic load rating (radial)
C_{0r}	15600 N / Static load rating (radial)
C_{ur}	790 N / radial Fatigue limit load
n_G	10100 1/min / Limiting speed