

# 3006-B-2RSR-TVH FAG

## 30x55x19mm m 0.16 kg / Weight

### Angular contact ball bearings

Bearing number	3006-B-2RSR-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
$\alpha$	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
$n_G$	6700 1/min / Limiting speed