

# 30/8-B-TVH FAG 8x22x11mm Cur 133 N / radial Fatigue limit load Angular contact ball bearings

Bearing number	30/8-B-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
$D_{a \max}$	20 mm
$d_1$	10.5 mm
$d_{a \min}$	10 mm
$r_{a \max}$	0.3 mm
$r_{\min}$	0.3 mm
$\alpha$	25 ° / Angle
m	0.02 kg / Weight
$C_r$	5200 N / Dynamic load rating (radial)
$C_{0r}$	2650 N / Static load rating (radial)
$C_{ur}$	133 N / radial Fatigue limit load
$n_G$	25500 1/min / Limiting speed