

30/7-B-TVH FAG 7x19x10mm Cur 86 N / radial Fatigue limit load Angular contact ball bearings

Bearing number	30/7-B-TVH
Size (mm)	7x19x10
Brand	FAG
Bore Diameter (mm)	7
Outer Diameter (mm)	19
Width (mm)	10
d	7 mm
D	19 mm
B	10 mm
a	10 mm
$D_{a \max}$	17 mm
d_1	9 mm
$d_{a \min}$	9 mm
$r_{a \max}$	0.3 mm
r_{\min}	0.3 mm
α	25 ° / Angle
m	0.012 kg / Weight
C_r	3650 N / Dynamic load rating (radial)
C_{0r}	1700 N / Static load rating (radial)
C_{ur}	86 N / radial Fatigue limit load
n_G	29500 1/min / Limiting speed