



# NTN Machinery Manufacturing Co., Ltd



5 mm x 14 mm x 7 mm FAG 30/5-B-TVH  
angular contact ball bearings

Bearing No. 30/5-B-TVH

30/5-B-TVH Bearing 2D drawings and 3D CAD models

Size	5x14x7 mm
Bore Diameter	5 mm
Outer Diameter	14 mm
Width	7 mm
d	5 mm
D	14 mm
B	7 mm
a	6,3 mm
$D_{a \max}$	12,6 mm
$d_1$	7,5 mm
$d_{a \min}$	6,4 mm
$r_{a \max}$	0,2 mm
$r_{\min}$	0,2 mm
	25 ° / Angle
m	0,008 kg / Weight
$C_r$	1810 N / Dynamic load rating (radial)
$C_{0r}$	950 N / Static load rating (radial)
$C_{ur}$	48,5 N / radial Fatigue limit load
$n_G$	38000 1/min / Limiting speed