

3214-B-TVH FAG da min 79 mm 70x125x39.7mm Angular contact ball bearings

Bearing number	3214-B-TVH
Size (mm)	70x125x39.7
Brand	FAG
Bore Diameter (mm)	70
Outer Diameter (mm)	125
Width (mm)	39.7
d	70 mm
D	125 mm
B	39.7 mm
a	62 mm
D_1	106.3 mm
$D_{a \max}$	116 mm
d_1	87 mm
$d_{a \min}$	79 mm
$r_{a \max}$	1.5 mm
r_{\min}	1.5 mm
m	1.8 kg / Weight
C_r	79000 N / Dynamic load rating (radial)
C_{0r}	76000 N / Static load rating (radial)
n_G	5600 1/min / Limiting speed
n_B	5500 1/min / Reference speed
C_{ur}	4000 N / Fatigue limit load. radial