

# 3309-B-TV NKE 45x100x39.7mm Basic static load rating (C0) 48.9 kN Angular contact ball bearings

Bearing number	3309-B-TV
Size (mm)	45x100x39.7
Brand	NKE
Bore Diameter (mm)	45
Outer Diameter (mm)	100
Width (mm)	39.7
d	45 mm
D	100 mm
B	39.7 mm
C	39.7 mm
Angle ( $\alpha$ )	32 °
a	50 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
Weight	1.4 Kg
Basic dynamic load rating (C)	65.4 kN
Basic static load rating (C0)	48.9 kN
Limiting speed	6300 r/min