

# 160BAR10S NSK Basic dynamic load rating (C) 98.5 kN 160x240x36mm Angular contact ball bearings

Bearing number	160BAR10S
Size (mm)	160x240x36
Brand	NSK
Bore Diameter (mm)	160
Outer Diameter (mm)	240
Width (mm)	36
d	160 mm
D	240 mm
B	36 mm
C	36 mm
Angle ( $\alpha$ )	30 °
a	75.7 mm
r min.	2.1 mm
r1 min.	1.1 mm
2B	72 mm
Weight	5.64 Kg
Basic dynamic load rating (C)	98.5 kN
Basic static load rating (C0)	250 kN
(Grease) Lubrication Speed	3 800 r/min
(Oil) Lubrication Speed	4 800 r/min