

# 100BNR10XE NSK 100x150x24mm a 37.3 mm Angular contact ball bearings

Bearing number	100BNR10XE
Size (mm)	100x150x24
Brand	NSK
Bore Diameter (mm)	100
Outer Diameter (mm)	150
Width (mm)	24
d	100 mm
D	150 mm
B	24 mm
C	29 mm
L2	7.5 mm
Angle ( $\alpha$ )	18 °
a	37.3 mm
r min.	1.5 mm
r1 min.	1 mm
L1	15 mm
Weight	1.359 Kg
Basic dynamic load rating (C)	36 kN
Basic static load rating (C0)	36 kN
(Grease) Lubrication Speed	26 400 r/min