

# 120BER10X NSK 120x180x28mm b 1.7 mm Angular contact ball bearings

Bearing number	120BER10X
Size (mm)	120x180x28
Brand	NSK
Bore Diameter (mm)	120
Outer Diameter (mm)	180
Width (mm)	28
d	120 mm
D	180 mm
B	28 mm
C	28 mm
Angle ( $\alpha$ )	25 °
a	49 mm
b	1.7 mm
r min.	2 mm
r1 min.	1 mm
A	143 mm
da min.	130 mm
Da max.	170 mm
ra max.	2 mm
Weight	2.139 Kg
Basic dynamic load rating (C)	45.5 kN
Basic static load rating (C0)	48.5 kN
(Grease) Lubrication Speed	12700 r/min