

# 120BER10H NSK Basic dynamic load rating (C) 45.5 kN 120x180x28mm Angular contact ball bearings

Bearing number	120BER10H
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

10700 r/min