

# 110BER10X NSK Basic static load rating (C0) 45 kN 110x170x28mm Angular contact ball bearings

Bearing number	110BER10X
Size (mm)	110x170x28
Brand	NSK
Bore Diameter (mm)	110
Outer Diameter (mm)	170
Width (mm)	28
d	110 mm
D	170 mm
B	28 mm
C	28 mm
Angle ( $\alpha$ )	25 °
a	46.7 mm
b	1.7 mm
r min.	2 mm
r1 min.	1 mm
A	132.5 mm
da min.	120 mm
Da max.	160 mm
ra max.	2 mm
Weight	1.996 Kg
Basic dynamic load rating (C)	44 kN
Basic static load rating (C0)	45 kN

(Grease) Lubrication Speed

13600 r/min