

# 110BER10XE NSK 110x170x28mm Basic static load rating (C0) 45 kN Angular contact ball bearings

Bearing number	110BER10XE
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	33 mm
L2	7.5 mm
Angle ( $\alpha$ )	25 °
a	51.7 mm
r min.	2 mm
r1 min.	1 mm
L1	15 mm
Weight	2.139 Kg
Basic dynamic load rating (C)	44 kN
Basic static load rating (C0)	45 kN
(Grease) Lubrication Speed	21 500 r/min