

# 110BTR10S NSK Basic dynamic load rating (C) 66 kN 110x170x27mm Angular contact ball bearings

Bearing number	110BTR10S
Size (mm)	110x170x27
Brand	NSK
Bore Diameter (mm)	110
Outer Diameter (mm)	170
Width (mm)	27
d	110 mm
D	170 mm
B	27 mm
C	27 mm
Angle ( $\alpha$ )	40 °
a	72.2 mm
r min.	2 mm
r1 min.	1 mm
2B	54 mm
Weight	2.11 Kg
Basic dynamic load rating (C)	66 kN
Basic static load rating (C0)	148 kN
(Grease) Lubrication Speed	4 700 r/min
(Oil) Lubrication Speed	6 100 r/min