

# 110BTR10H NSK 110x170x27mm

## Basic dynamic load rating (C) 66 kN Angular contact ball bearings

Bearing number	110BTR10H
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	1.972 Kg
Basic dynamic load rating (C)	66 kN
Basic static load rating (C0)	148 kN
(Grease) Lubrication Speed	5 400 r/min
(Oil) Lubrication Speed	6 800 r/min