

# 120BTR10S NSK 2B 54 mm 120x180x27mm Angular contact ball bearings

Bearing number	120BTR10S
Size (mm)	120x180x27
Brand	NSK
Bore Diameter (mm)	120
Outer Diameter (mm)	180
Width (mm)	27
d	120 mm
D	180 mm
B	27 mm
C	27 mm
Angle ( $\alpha$ )	40 °
a	76.4 mm
r min.	2 mm
r1 min.	1 mm
2B	54 mm
Weight	2.262 Kg
Basic dynamic load rating (C)	68 kN
Basic static load rating (C0)	160 kN
(Grease) Lubrication Speed	4 400 r/min
(Oil) Lubrication Speed	5 700 r/min