

120BAR10S NSK 120x180x27mm

Basic static load rating (C0)

141 kN Angular contact ball bearings

Bearing number	120BAR10S
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 (α)	30 °
a	56.8 mm
r min.	2 mm
r1 min.	1 mm
2B	54 mm
Weight	2.262 Kg
Basic dynamic load rating (C)	57 kN
Basic static load rating (C0)	141 kN
(Grease) Lubrication Speed	5 000 r/min
(Oil) Lubrication Speed	6 400 r/min