

100BER19X NSK 100x140x20mm

Basic dynamic load rating (C)

36 kN Angular contact ball bearings

Bearing number	100BER19X
Size (mm)	100x140x20
Brand	NSK
Bore Diameter (mm)	100
Outer Diameter (mm)	140
Width (mm)	20
d	100 mm
D	140 mm
B	20 mm
C	20 mm
Angle (α)	25 °
a	38 mm
b	0.7 mm
r min.	1.1 mm
r1 min.	0.6 mm
A	113.5 mm
da min.	107 mm
Da max.	133 mm
ra max.	1 mm
Weight	0.673 Kg
Basic dynamic load rating (C)	36 kN
Basic static load rating (C0)	33.5 kN

(Grease) Lubrication Speed

15900 r/min