

# 120BER19H NSK Basic static load rating (C0) 50 kN 120x165x22mm Angular contact ball bearings

Bearing number	120BER19H
Size (mm)	120x165x22
Brand	NSK
Bore Diameter (mm)	120
Outer Diameter (mm)	165
Width (mm)	22
d	120 mm
D	165 mm
B	22 mm
C	22 mm
Angle ( $\alpha$ )	25 °
a	44.2 mm
b	0.7 mm
r min.	1.1 mm
r1 min.	0.6 mm
A	136 mm
da min.	127 mm
Da max.	158 mm
ra max.	1 mm
Weight	0.949 Kg
Basic dynamic load rating (C)	51.5 kN
Basic static load rating (C0)	50 kN

(Grease) Lubrication Speed

11300 r/min