

# 120BER19S NSK 120x165x22mm r1 min. 0.6 mm Angular contact ball bearings

Bearing number	120BER19S
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	1.24 Kg
Basic dynamic load rating (C)	51.5 kN
Basic static load rating (C0)	50 kN
(Grease) Lubrication Speed	8500 r/min