

# 100BER20SV1V NSK a 44.1 mm 100x150x30mm Angular contact ball bearings

Bearing number	100BER20SV1V
Size (mm)	100x150x30
Brand	NSK
Bore Diameter (mm)	100
Outer Diameter (mm)	150
Width (mm)	30
d	100 mm
D	150 mm
B	30 mm
C	30 mm
Angle ( $\alpha$ )	25 °
a	44.1 mm
r min.	1.5 mm
r1 min.	1 mm
Weight	1.65 Kg
Basic dynamic load rating (C)	34.5 kN
Basic static load rating (C0)	34.5 kN
(Grease) Lubrication Speed	9 600 r/min