

# 20BGR19X NSK 20x37x9mm Basic dynamic load rating (C) 4.75 kN Angular contact ball bearings

Bearing number	20BGR19X
Size (mm)	20x37x9
Brand	NSK
Bore Diameter (mm)	20
Outer Diameter (mm)	37
Width (mm)	9
d	20 mm
D	37 mm
B	9 mm
C	9 mm
Angle ( $\alpha$ )	15 °
a	8.3 mm
r min.	0.3 mm
r1 min.	0.15 mm
Weight	0.033 Kg
Basic dynamic load rating (C)	4.75 kN
Basic static load rating (C0)	2.16 kN
(Grease) Lubrication Speed	77 200 r/min
(Oil) Lubrication Speed	106 000 r/min