

# 12BGR19S NSK Basic static load rating (C0) 0.95 kN 12x24x6mm Angular contact ball bearings

Bearing number	12BGR19S
Size (mm)	12x24x6
Brand	NSK
Bore Diameter (mm)	12
Outer Diameter (mm)	24
Width (mm)	6
d	12 mm
D	24 mm
B	6 mm
C	6 mm
Angle ( $\alpha$ )	15 °
a	5.4 mm
r min.	0.3 mm
r1 min.	0.15 mm
Weight	0.011 Kg
Basic dynamic load rating (C)	2.28 kN
Basic static load rating (C0)	0.95 kN
(Grease) Lubrication Speed	88 900 r/min
(Oil) Lubrication Speed	123 000 r/min