

# 12BGR19X NSK 12x24x6mm Basic static load rating (C0) 0.95 kN Angular contact ball bearings

Bearing number	12BGR19X
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	0.01 Kg
Basic dynamic load rating (C)	2.28 kN
Basic static load rating (C0)	0.95 kN
(Grease) Lubrication Speed	123 000 r/min
(Oil) Lubrication Speed	167 000 r/min