

# 12BGR10S NSK Weight 0.021 Kg 12x28x8mm Angular contact ball bearings

Bearing number	12BGR10S
Size (mm)	12x28x8
Brand	NSK
Bore Diameter (mm)	12
Outer Diameter (mm)	28
Width (mm)	8
d	12 mm
D	28 mm
B	8 mm
C	8 mm
Angle ( $\alpha$ )	15 °
a	6.7 mm
r min.	0.3 mm
r1 min.	0.15 mm
Weight	0.021 Kg
Basic dynamic load rating (C)	3.85 kN
Basic static load rating (C0)	1.48 kN
(Grease) Lubrication Speed	80 000 r/min
(Oil) Lubrication Speed	110 000 r/min