

# 190BAR10S NSK 190x290x45mm (Oil) Lubrication Speed 4 000 r/min Angular contact ball bearings

Bearing number	190BAR10S
Size (mm)	190x290x45
Brand	NSK
Bore Diameter (mm)	190
Outer Diameter (mm)	290
Width (mm)	45
d	190 mm
D	290 mm
B	45 mm
C	45 mm
Angle ( $\alpha$ )	40 °
a	91.8 mm
r min.	2.1 mm
r1 min.	1.1 mm
2B	90 mm
Weight	10.7 Kg
Basic dynamic load rating (C)	151 kN
Basic static load rating (C0)	390 kN
(Grease) Lubrication Speed	3 200 r/min
(Oil) Lubrication Speed	4 000 r/min