

100BAR10S NSK 100x150x22.5mm Basic dynamic load rating (C) 43.5 kN Angular contact ball bearings

Bearing number	100BAR10S
Size (mm)	100x150x22.5
Brand	NSK
Bore Diameter (mm)	100
Outer Diameter (mm)	150
Width (mm)	22.5
d	100 mm
D	150 mm
B	22.5 mm
C	22.5 mm
Angle (α)	30 °
a	47.3 mm
r min.	1.5 mm
r1 min.	1 mm
2B	45 mm
Weight	1.399 Kg
Basic dynamic load rating (C)	43.5 kN
Basic static load rating (C0)	100 kN
(Grease) Lubrication Speed	6 000 r/min
(Oil) Lubrication Speed	7 600 r/min