



# AMERICAN BEARING MFG.CORP.

90 mm x 125 mm x 18 mm NSK 90BNR19X  
angular contact ball bearings

Bearing No. 90BNR19X



90BNR19X Bearing 2D drawings and 3D CAD models

Size	90x125x18 mm
Bore Diameter	90 mm
Outer Diameter	125 mm
Width	18 mm
d	90 mm
D	125 mm
B	18 mm
C	18 mm
Angle ( ° )	18 °
a	26,5 mm
b	0,7 mm
r min.	1,1 mm
r1 min.	0,6 mm
A	102 mm
da min.	97 mm
Da max.	118 mm
ra max.	1 mm
Weight	0,48 Kg
Basic dynamic load rating (C)	31,5 kN
Basic static load rating (C0)	29,7 kN
(Grease) Lubrication Speed	19600 r/min