



# BEARING TRADING DEVELOPMENT CO LLC

90 mm x 140 mm x 24 mm NSK 90BNR10X  
angular contact ball bearings

Bearing No. 90BNR10X



90BNR10X Bearing 2D drawings and 3D CAD models

Size	90x140x24 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	24 mm
d	90 mm
D	140 mm
B	24 mm
C	24 mm
Angle ( ° )	18 °
a	30,7 mm
b	1,7 mm
r min.	1,5 mm
r1 min.	1 mm
A	109 mm
da min.	99 mm
Da max.	131 mm
ra max.	1,5 mm
Weight	1,155 Kg
Basic dynamic load rating (C)	35 kN
Basic static load rating (C0)	33 kN
(Grease) Lubrication Speed	18300 r/min