



NTN BEARING-SUDAMERICANA, S.A.

55 mm x 90 mm x 18 mm NSK 55BER10S
angular contact ball bearings

Bearing No. 55BER10S



55BER10S Bearing 2D drawings and 3D CAD models

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
C	18 mm
Angle (°)	25 °
a	25,7 mm
b	1,5 mm
r min.	1,1 mm
r1 min.	0,6 mm
A	67,5 mm
da min.	62 mm
Da max.	83 mm
ra max.	1 mm
Weight	0,414 Kg
Basic dynamic load rating (C)	14,4 kN
Basic static load rating (C0)	12 kN
(Grease) Lubrication Speed	16600 r/min