



90 mm x 140 mm x 24 mm SNFA HX90 /S/NS 7CE1 angular contact ball bearings

Bearing No. HX90 /S/NS 7CE1

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
a	28 mm
b	2,2 mm
d1	108,7 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
r3 min.	1 mm
r5 min.	1 mm
C1	13,4 mm
D1	125 mm
da min.	97 mm
Da max.	133 mm
db min	97 mm
ra max.	1,5 mm
rb max.	1 mm
C2	4,2 mm
Db max	133 mm
Weight	1,2 Kg

HX90 /S/NS 7CE1 Bearing 2D drawings and 3D CAD models



NTN BEARING USA CORP.

Basic dynamic load rating (C)	29,1 kN
Basic static load rating (C0)	25 kN
(Grease) Lubrication Speed	15 000 r/min
(Oil) Lubrication Speed	22 000 r/min
Fatigue load limit (Pu)	980