



120 mm x 165 mm x 22 mm SNFA HB120 /S 7CE3 angular contact ball bearings

Bearing No. HB120 /S 7CE3

Size	120x165x22 mm
Bore Diameter	120 mm
Outer Diameter	165 mm
Width	22 mm
d	120 mm
D	165 mm
B	22 mm
C	22 mm
a	49 mm
b	2,2 mm
d1	137 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
r3 min.	0,6 mm
r5 min.	0,6 mm
C1	11,9 mm
D1	151,9 mm
da min.	126 mm
Da max.	159 mm
db min	126 mm
ra max.	1 mm
rb max.	0,6 mm
C2	2,9 mm
Db max	159 mm
Weight	1,3 Kg

HB120 /S 7CE3 Bearing 2D drawings and 3D CAD models



NTN BEARING USA CORP.

Basic dynamic load rating (C)	25,5 kN
Basic static load rating (C0)	28,5 kN
(Grease) Lubrication Speed	9 000 r/min
(Oil) Lubrication Speed	14 000 r/min
Fatigue load limit (Pu)	1 020