



NTN Bearing Driveshaft USA CORP.



70 mm x 110 mm x 20 mm SNFA HX70 /S 7CE3 Angular contact ball bearings

Bearing No. HX70 /S 7CE3

HX70 /S 7CE3 Bearing 2D drawings and 3D CAD models

Size	70x110x20 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	20 mm
d	70 mm
D	110 mm
B	20 mm
C	20 mm
a	31 mm
b	1,5 mm
d1	85 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
r3 min.	0,6 mm
r5 min.	0,6 mm
C1	10,9 mm
D1	97,8 mm
da min.	76 mm
Da max.	104 mm
db min	76 mm
ra max.	1 mm
rb max.	0,6 mm
C2	2,9 mm
Db max	104 mm
Weight	0,47 Kg



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Basic dynamic load rating (C)	18,2 kN
Basic static load rating (C0)	15,6 kN
(Grease) Lubrication Speed	15 000 r/min
(Oil) Lubrication Speed	22 000 r/min
Fatigue load limit (Pu)	655