



NTN Bearing Driveshaft USA CORP.



30 mm x 47 mm x 9 mm SNFA HB30 /S/NS
7CE1 Angular contact ball bearings

Bearing No. HB30 /S/NS 7CE1

HB30 /S/NS 7CE1 Bearing 2D drawings and 3D CAD models

Size	30x47x9 mm
Bore Diameter	30 mm
Outer Diameter	47 mm
Width	9 mm
d	30 mm
D	47 mm
B	9 mm
C	9 mm
a	12 mm
d1	36 mm
r1 min.	0,3 mm
r2 min.	0,3 mm
r3 min.	0,15 mm
r5 min.	0,15 mm
D1	43 mm
da min.	32 mm
Da max.	45 mm
db min	32 mm
ra max.	0,3 mm
rb max.	0,15 mm
Db max	45 mm
Weight	0,047 Kg
Basic dynamic load rating (C)	4,88 kN
Basic static load rating (C0)	3,15 kN
(Grease) Lubrication Speed	48 000 r/min



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(Oil) Lubrication Speed	70 000 r/min
Fatigue load limit (Pu)	134