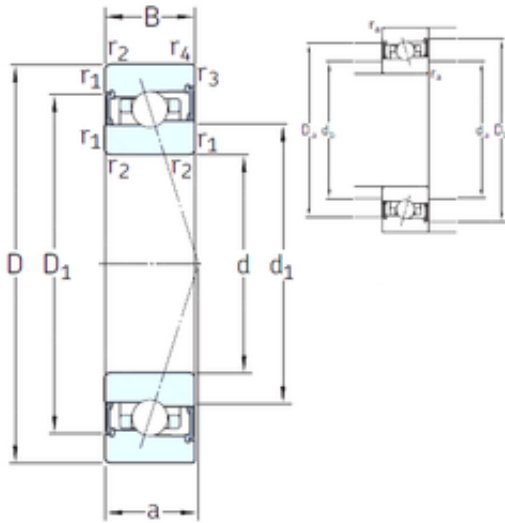




NTN Bearing Manufacturing



90 mm x 125 mm x 18 mm SNFA HB90 /S/NS 7CE3 angular contact ball bearings

Bearing No. HB90 /S/NS 7CE3

HB90 /S/NS 7CE3 Bearing 2D drawings and 3D CAD models

Size	90x125x18 mm
Bore Diameter	90 mm
Outer Diameter	125 mm
Width	18 mm
d	90 mm
D	125 mm
B	18 mm
C	18 mm
a	39 mm
b	2,2 mm
d1	103 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
r3 min.	0,6 mm
r5 min.	0,6 mm
C1	9,3 mm
D1	115 mm
da min.	96 mm
Da max.	119 mm
db min	96 mm
ra max.	1 mm
rb max.	0,6 mm
C2	2,9 mm
Db max	119 mm
Weight	0,58 Kg



NTN Bearing Manufacturing

Basic dynamic load rating (C)	16,8 kN
Basic static load rating (C0)	16,6 kN
(Grease) Lubrication Speed	14 000 r/min
(Oil) Lubrication Speed	22 000 r/min
Fatigue load limit (Pu)	680