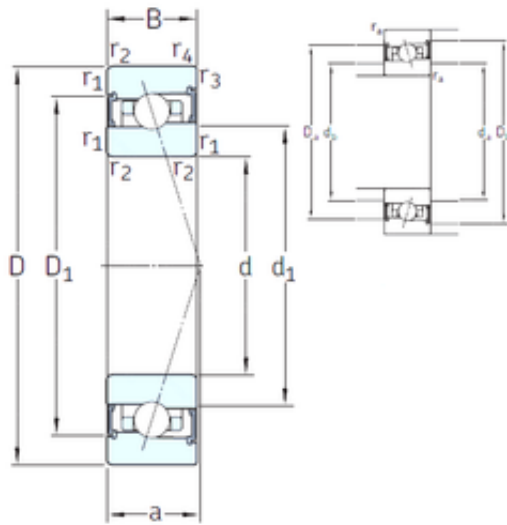




BEARING-SINGAPORE (PTE)LTD.



85 mm x 120 mm x 18 mm SNFA HB85 /S
7CE3 angular contact ball bearings

Bearing No. HB85 /S 7CE3

HB85 /S 7CE3 Bearing 2D drawings and 3D CAD
models

Size	85x120x18 mm
Bore Diameter	85 mm
Outer Diameter	120 mm
Width	18 mm
d	85 mm
D	120 mm
B	18 mm
C	18 mm
a	36 mm
b	2,2 mm
d1	98,2 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	110,2 mm
da min.	91 mm
Da max.	114 mm
db min	91 mm
ra max.	1 mm
rb max.	0,6 mm
C2	2,9 mm
Db max	114 mm
Weight	0,59 Kg



BEARING-SINGAPORE (PTE)LTD.

Basic dynamic load rating (C)	15,3 kN
Basic static load rating (C0)	15,3 kN
(Grease) Lubrication Speed	13 000 r/min
(Oil) Lubrication Speed	20 000 r/min
Fatigue load limit (Pu)	640