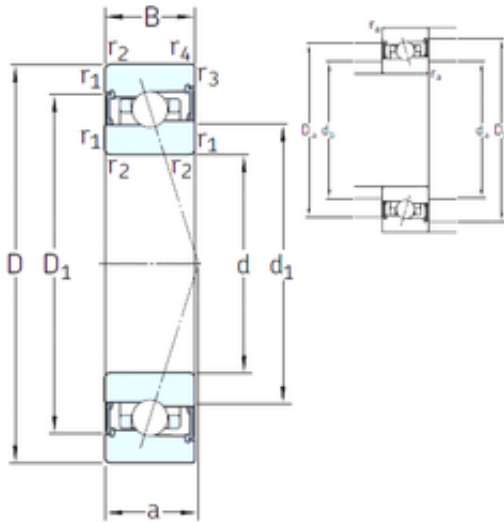




FAG BEARING LIMITED



50 mm x 80 mm x 16 mm SNFA HX50 /S 7CE3
angular contact ball bearings

Bearing No. HX50 /S 7CE3

HX50 /S 7CE3 Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
C	16 mm
a	23 mm
b	1,5 mm
d1	61,5 mm
r1 min.	1 mm
r2 min.	1 mm
r3 min.	0,6 mm
r5 min.	0,6 mm
C1	8,6 mm
D1	70,7 mm
da min.	54,6 mm
Da max.	75,4 mm
db min	54,6 mm
ra max.	1 mm
rb max.	0,6 mm
C2	2,6 mm
Db max	75,4 mm
Weight	0,29 Kg



FAG BEARING LIMITED

Basic dynamic load rating (C)	9,36 kN
Basic static load rating (C0)	7,35 kN
(Grease) Lubrication Speed	20 000 r/min
(Oil) Lubrication Speed	32 000 r/min
Fatigue load limit (Pu)	310