



Baochen Machinery Technology Co., Ltd



55 mm x 90 mm x 18 mm SNFA HX55 /S/NS 7CE3 angular contact ball bearings

Bearing No. HX55 /S/NS 7CE3

HX55 /S/NS 7CE3 Bearing 2D drawings and 3D CAD models

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
C	18 mm
a	26 mm
b	2,2 mm
d1	68,2 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
r3 min.	0,6 mm
r5 min.	0,6 mm
C1	9 mm
D1	79,3 mm
da min.	61 mm
Da max.	84 mm
db min	61 mm
ra max.	1 mm
rb max.	0,6 mm
C2	2,8 mm
Db max	84 mm
Weight	0,4 Kg



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Basic dynamic load rating (C)	13,3 kN
Basic static load rating (C0)	10,4 kN
(Grease) Lubrication Speed	22 000 r/min
(Oil) Lubrication Speed	34 000 r/min
Fatigue load limit (Pu)	440