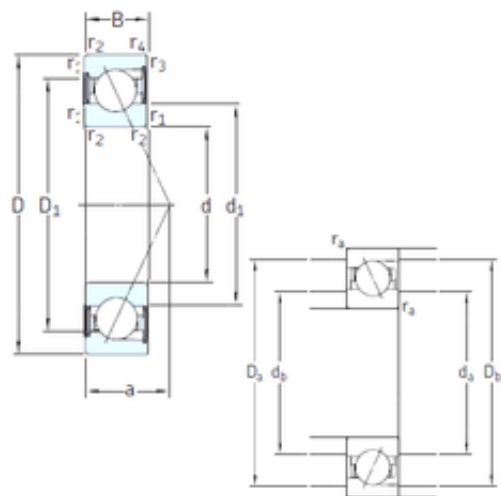




## NTN Bearing Manufacturing



55 mm x 100 mm x 21 mm SNFA E 255 /S /S  
7CE1 angular contact ball bearings

Bearing No. E 255 /S /S 7CE1

Size	55x100x21 mm
Bore Diameter	55 mm
Outer Diameter	100 mm
Width	21 mm
d	55 mm
D	100 mm
B	21 mm
C	21 mm
a	21 mm
d1	68,9 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
r3 min.	0,6 mm
r4 min.	0,6 mm
D1	89,1 mm
da min.	64 mm
Da max.	91 mm
db min	64 mm
ra max.	1,5 mm
rb max.	0,6 mm
Db max	95,8 mm
Weight	0,62 Kg
Basic dynamic load rating (C)	55,3 kN
Basic static load rating (C0)	43 kN
(Grease) Lubrication Speed	14 000 r/min

E 255 /S /S 7CE1 Bearing 2D drawings and 3D CAD models



## NTN Bearing Manufacturing

Fatigue load limit (Pu)	1,8
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