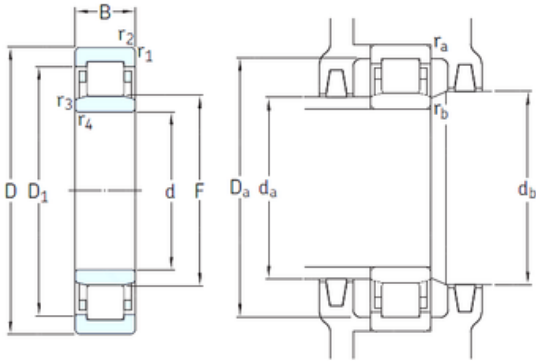




# AMERICAN NTN BEARING CORP.



## NU211ECM/HC5C3 SKF Hybrid Cylindrical Roller Bearings

Bearing No. NU211ECM/HC5C3

NU211ECM/HC5C3 Bearing 2D drawings and 3D CAD models

|                               |              |
|-------------------------------|--------------|
| 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        |
| r1 min.                       | 1,5 mm       |
| r2 min.                       | 1,5 mm       |
| r3 min.                       | 1,1 mm       |
| r4 min.                       | 1,1 mm       |
| D1                            | 86,3 mm      |
| F                             | 66 mm        |
| da min.                       | 62 mm        |
| da max                        | 64 mm        |
| Da max.                       | 91 mm        |
| db min                        | 68 mm        |
| ra max.                       | 1,5 mm       |
| rb max.                       | 1 mm         |
| S                             | 1 mm         |
| Weight                        | 0,54 Kg      |
| Basic dynamic load rating (C) | 85,8 kN      |
| Basic static load rating (C0) | 100 kN       |
| Fatigue load limit (Pu)       | 12,9         |



## AMERICAN NTN BEARING CORP.

|                 |            |
|-----------------|------------|
| Reference speed | 7000 r/min |
| Limiting speed  | 8000 r/min |