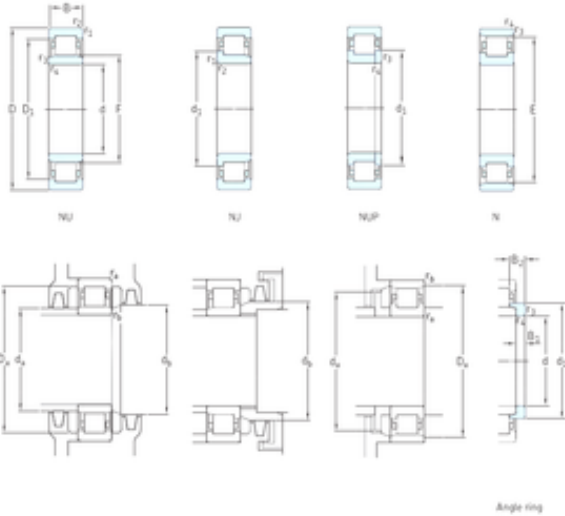




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## 55 mm x 120 mm x 29 mm SKF N311ECP cylindrical roller bearings

Bearing No. N311ECP

N311ECP Bearing 2D drawings and 3D CAD models

|                               |              |
|-------------------------------|--------------|
| Size                          | 55x120x29 mm |
| Bore Diameter                 | 55 mm        |
| Outer Diameter                | 120 mm       |
| Width                         | 29 mm        |
| d                             | 55 mm        |
| D                             | 120 mm       |
| B                             | 29 mm        |
| C                             | 29 mm        |
| d1                            | 77,5 mm      |
| r1 min.                       | 2 mm         |
| r2 min.                       | 2 mm         |
| r3 min.                       | 2 mm         |
| r4 min.                       | 2 mm         |
| D1                            | – mm         |
| E                             | 106,5 mm     |
| da min.                       | 65 mm        |
| da max                        | 104 mm       |
| Da min                        | 109 mm       |
| Da max.                       | 111 mm       |
| ra max.                       | 2 mm         |
| rb max.                       | 2 mm         |
| S                             | 2 mm         |
| Weight                        | 1,45 Kg      |
| Basic dynamic load rating (C) | 156 kN       |
| Basic static load rating (C0) | 143 kN       |



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|                         |            |
|-------------------------|------------|
| Fatigue load limit (Pu) | 18,6       |
| Reference speed         | 6000 r/min |
| Limiting speed          | 7000 r/min |