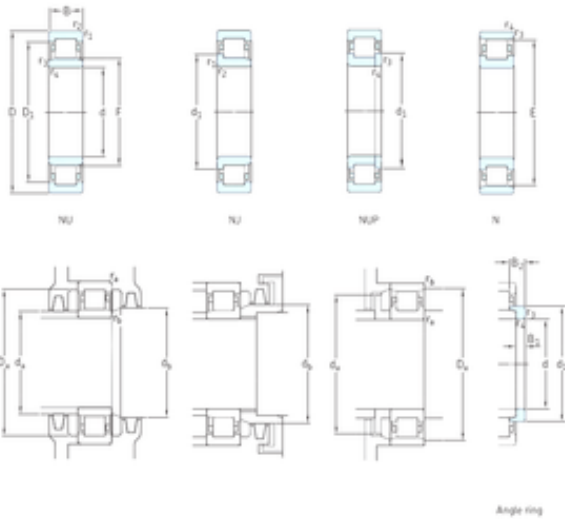




Timken BEARINGS INDUSTRY



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 |



Timken BEARINGS INDUSTRY

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