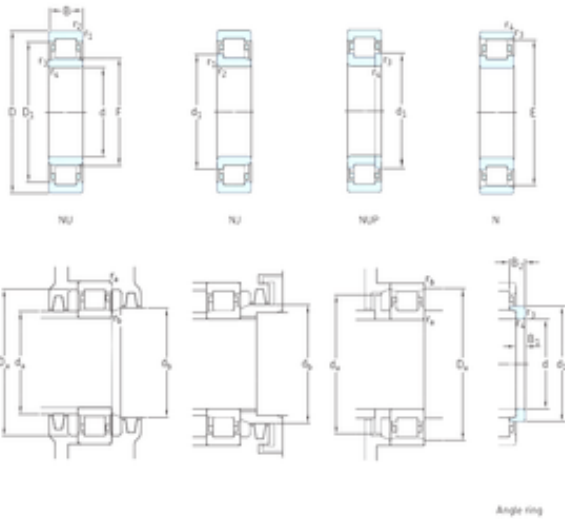




KOYO MANUFACTURING (THAILAND)CO.,LTD.



25 mm x 52 mm x 15 mm SKF NJ205ECP cylindrical roller bearings

Bearing No. NJ205ECP

NJ205ECP Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-------------|
| Size | 25x52x15 mm |
| Bore Diameter | 25 mm |
| Outer Diameter | 52 mm |
| Width | 15 mm |
| d | 25 mm |
| D | 52 mm |
| B | 15 mm |
| C | 15 mm |
| d1 | 34,7 mm |
| r1 min. | 1 mm |
| r2 min. | 1 mm |
| r3 min. | 0,6 mm |
| r4 min. | 0,6 mm |
| D1 | 43,8 mm |
| F | 31,5 mm |
| da min. | 29,9 mm |
| da max | 30,4 mm |
| Da max. | 46,4 mm |
| db min | 36 mm |
| ra max. | 1 mm |
| rb max. | 0,6 mm |
| S | 1,3 mm |
| Weight | 0,14 Kg |
| Basic dynamic load rating (C) | 28,6 kN |
| Basic static load rating (C0) | 27 kN |



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| | |
|-------------------------|-------------|
| Fatigue load limit (Pu) | 3,35 |
| Reference speed | 14000 r/min |
| Limiting speed | 16000 r/min |