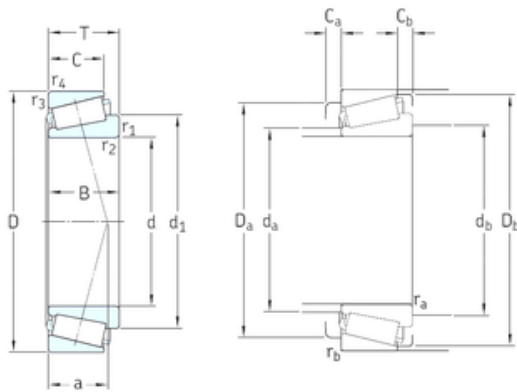




**Bearing No. 31315J2/QCL7C**

|                        |               |
|------------------------|---------------|
| D                      | 160 mm        |
| d                      | 75 mm         |
| T                      | 40 mm         |
| B                      | 37 mm         |
| C                      | 26 mm         |
| a                      | 48 mm         |
| d1                     | 117 mm        |
| Weight                 | 3,5 Kg        |
| db min                 | 87 mm         |
| Da min                 | 127 mm        |
| da max                 | 91 mm         |
| Ca min.                | 6 mm          |
| Cb min.                | 14 mm         |
| Db min.                | 151 mm        |
| Da max.                | 148 mm        |
| r1 min.                | 3 mm          |
| r4 min.                | 2,5 mm        |
| r3 min.                | 2,5 mm        |
| r2 min.                | 3 mm          |
| rb max.                | 2,5 mm        |
| ra max.                | 3 mm          |
| Size (mm)              | 75x160x40     |
| Width (mm)             | 40            |
| Limiting speed         | 4300 r/min    |
| Bearing number         | 31315J2/QCL7C |
| Reference speed        | 2800 r/min    |
| Bore Diameter (mm)     | 75            |
| Outer Diameter (mm)    | 160           |
| Calculation factor (e) | 0,83          |
| Calculation factor (Y) | 0,72          |
|                        |               |

|                               |        |
|-------------------------------|--------|
| Fatigue load limit (Pu)       | 29     |
| Basic dynamic load rating (C) | 209 kN |
| Basic static load rating (C0) | 245 kN |