



Bearing No. 31309 J2/QCL7CDF

|   |                  |
|---|------------------|
| D   | 100 mm           |
| d   | 45 mm            |
| T   | 54,5 mm          |
| Category                                  | Roller Bearings  |
| Size (mm)                                 | 100x45x54.5      |
| Inventory                                 | 0.0              |
| Width (mm)                                | 54,5             |
| Product Group                             | B04334           |
| Limiting speed                            | 6700 r/min       |
| Bearing number                            | 31309 J2/QCL7CDF |
| Reference speed                           | 4000 r/min       |
| Manufacturer Name                         | SKF              |
| Weight / Kilogram                         | 1.985            |
| Bore Diameter (mm)                        | 100              |
| Outer Diameter (mm)                       | 45               |
| Minimum Buy Quantity                      | N/A              |
| Basic dynamic load rating - C             | 180 kN           |
| Fatigue load limit - P <sub>u</sub>       | 24,5 kN          |
| Basic static load rating - C <sub>0</sub> | 204 kN           |