



Bearing No. 6013NR

|                         |             |
|-------------------------|-------------|
| f                       | 2,46 mm     |
| b                       | 2,7 mm      |
| d                       | 65 mm       |
| D                       | 100 mm      |
| B                       | 18 mm       |
| C                       | 2,87 mm     |
| D4                      | 106,5 mm    |
| D3                      | 96,8 mm     |
| d1                      | 76,3 mm     |
| D2                      | 91,5 mm     |
| da max                  | 71 mm       |
| Weight                  | 0,43 Kg     |
| ra max.                 | 1 mm        |
| r0 max.                 | 0,6 mm      |
| r1 min.                 | 1,1 mm      |
| r2 min.                 | 1,1 mm      |
| Ca max.                 | 5,33 mm     |
| da min.                 | 3 mm        |
| Da max.                 | 94 mm       |
| Db min.                 | 108 mm      |
| Size (mm)               | 65x100x18   |
| Width (mm)              | 18          |
| Limiting speed          | 9000 r/min  |
| Bearing number          | 6013NR      |
| Reference speed         | 14000 r/min |
| Bore Diameter (mm)      | 65          |
| Outer Diameter (mm)     | 100         |
| Fatigue load limit (Pu) | 1,06        |
| Calculation factor (f0) | 16          |
| Basic dynamic load      | 31,9 kN     |

|                               |       |
|-------------------------------|-------|
| rating (C)                    |       |
| Basic static load rating (C0) | 25 kN |