



90 mm x 190 mm x 64 mm KOYO NJ2318R
cylindrical roller bearings

Bearing No. NJ2318R

| | |
|-------------------------------|--------------|
| Size | 90x190x64 mm |
| Bore Diameter | 90 mm |
| Outer Diameter | 190 mm |
| Width | 64 mm |
| d | 90 mm |
| Fw | 113.5 mm |
| D | 190 mm |
| B | 64 mm |
| C | 64 mm |
| r min. | 3 mm |
| r1 min. | 3 mm |
| Weight | 8.12 Kg |
| Basic dynamic load rating (C) | 437 kN |
| Basic static load rating (C0) | 534 kN |
| (Grease) Lubrication Speed | 2800 r/min |
| Bearing No. | NJ2318R |
| r(min) | 3 |
| r1(min) | 3 |
| Cr | 544 |
| C0r | 534 |
| Cu | 74.5 |
| Grease lub. | 2800 |
| Oil lub. | 4100 |
| Ew | - |
| d1 | - |

NJ2318R Bearing 2D drawings and 3D CAD models

SIGMA BEARINGS AUSTRALIA CO.,LTD.

| | |
|------------------|------|
| B1 | - |
| B2 | - |
| da(min) | - |
| db(min) | 103 |
| db(max) | 111 |
| dc(min) | - |
| dd(min) | - |
| Da(max) | 177 |
| Db(max) | - |
| Db(min) | - |
| ra(max) | 2.5 |
| rb(max) | 2.5 |
| (Refer.)Mass(kg) | 8.33 |