



NTN Bearing de Mexico, S.A.



R500-9 NSK CYLINDRICAL ROLLER BEARING

Bearing No. R500-9

| | |
|-------------------------------|-----------------|
| Size | 500x670x84.5 mm |
| Bore Diameter | 500 mm |
| Outer Diameter | 670 mm |
| Width | 84,5 mm |
| d | 500 mm |
| D | 670 mm |
| T | 84,5 mm |
| B | 78 mm |
| C | 60 mm |
| ra1 max. | 4 mm |
| a | 120,2 mm |
| r min. | 6 mm |
| r1 min. | 5 mm |
| Da | 635 mm |
| db | 522 mm |
| ra max. | 5 mm |
| da | 545 mm |
| Db | 655 mm |
| Weight | 75,5 Kg |
| Basic dynamic load rating (C) | 1530 kN |
| Basic static load rating (C0) | 3150 kN |
| Calculation factor (e) | 0,43 |
| Calculation factor (Y1) | 1,4 |

R500-9 Bearing 2D drawings and 3D CAD models