

# 09078/09194 NACHI Basic static load rating (C0) 37500 kN x49.225x21.539mm Tapered roller bearings

|                               |                |
|-------------------------------|----------------|
| Bearing number                | 09078/09194    |
| Size (mm)                     | x49.225x21.539 |
| Brand                         | NACHI          |
| Outer Diameter (mm)           | 49.225         |
| Width (mm)                    | 21.539         |
| D                             | 49.225 mm      |
| T                             | 23.020 mm      |
| B                             | 21.539 mm      |
| C                             | 17.463 mm      |
| a                             | 7.3 mm         |
| r1 min.                       | 1.3 mm         |
| r2 min.                       | 3.5 mm         |
| Weight                        | 0.191 Kg       |
| Basic dynamic load rating (C) | 37500 kN       |
| Basic static load rating (C0) | 37500 kN       |
| (Grease) Lubrication Speed    | 8500 r/min     |
| (Oil) Lubrication Speed       | 11000 r/min    |
| Calculation factor (e)        | 0.27           |
| Calculation factor (Y0)       | 1.2            |