

# 50TAD20 NACHI Basic static load rating (C0) 52 kN 50x80x38mm Thrust ball bearings

|                               |            |
|-------------------------------|------------|
| Bearing number                | 50TAD20    |
| Size (mm)                     | 50x80x38   |
| Brand                         | NACHI      |
| Bore Diameter (mm)            | 50         |
| Outer Diameter (mm)           | 80         |
| Width (mm)                    | 38         |
| d                             | 50 mm      |
| D                             | 80 mm      |
| T                             | 38 mm      |
| ra1 max.                      | 0.6 mm     |
| Angle ( $\alpha$ )            | 60 °       |
| d1                            | 70 mm      |
| r min.                        | 1 mm       |
| r1 min.                       | 0.6 mm     |
| C                             | 19 mm      |
| da min.                       | 61 mm      |
| Da max.                       | 76 mm      |
| ra max.                       | 1 mm       |
| Weight                        | 0.656 Kg   |
| Basic dynamic load rating (C) | 22 kN      |
| Basic static load rating (C0) | 52 kN      |
| (Grease) Lubrication Speed    | 5000 r/min |