

# Toyana 2222CW33 spherical roller bearings

Toyana 2222CW33 spherical roller bearings Deal is your source 95x170x32 Size (mm) 95 Bore Diameter (mm) for OEM and accessories. We sell Genuine at discount prices.

|                               |                  |
|-------------------------------|------------------|
| Size (mm)                     | 95x170x32        |
| Bore Diameter (mm)            | 95               |
| Outer Diameter (mm)           | 170              |
| Width (mm)                    | 32               |
| d                             | 95 mm            |
| D                             | 170 mm           |
| B                             | 32 mm            |
| C                             | 32 mm            |
| Angle ( $\alpha$ )            | 40 °             |
| a                             | 39.7 mm          |
| r min.                        | 2.1 mm           |
| r1 min.                       | 1.1 mm           |
| 2B                            | 64 mm            |
| da min.                       | 102 mm           |
| Da max.                       | 163 mm           |
| ra max.                       | 1 mm             |
| Weight                        | 2.78 Kg          |
| Basic dynamic load rating (C) | 195 kN           |
| Basic static load rating (C0) | 210 kN           |
| (Grease) Lubrication Speed    | 2400 r/min       |
| Bore Type                     | Cylindrical Bore |
| Enclosure                     | Open             |

|                         |           |
|-------------------------|-----------|
| Configuration           | Duplex    |
| Bore Size               | 95 mm     |
| Outside Diameter        | 170 mm    |
| Width                   | 32 mm     |
| Fillet Radius/Chamfer   | 2.1 mm    |
| r1                      | 1.1 mm    |
| Dynamic Load Rating     | 195,000 N |
| Static Load Rating      | 210,000 N |
| Limiting Speed – Grease | 2,400 rpm |
| Limiting Speed – Oil    | 3,200 rpm |
| da1 (min)               | 107 mm    |
| da2 (min)               | 102 mm    |
| Da1 (max)               | 158 mm    |
| Da2 (max)               | 163 mm    |
| ra (max)                | 2 mm      |
| ra1 (max)               | 1 mm      |