

# 3211-B-TV NKE Angle ( $\alpha$ ) 32 ° 55x100x33.3mm Angular contact ball bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 3211-B-TV   |
| Size (mm)                     | 55x100x33.3 |
| Brand                         | NKE         |
| Bore Diameter (mm)            | 55          |
| Outer Diameter (mm)           | 100         |
| Width (mm)                    | 33.3        |
| d                             | 55 mm       |
| D                             | 100 mm      |
| B                             | 33.3 mm     |
| C                             | 33.3 mm     |
| Angle ( $\alpha$ )            | 32 °        |
| a                             | 50 mm       |
| r1 min.                       | 1.5 mm      |
| r2 min.                       | 1.5 mm      |
| Weight                        | 1.1 Kg      |
| Basic dynamic load rating (C) | 55.9 kN     |
| Basic static load rating (C0) | 47.1 kN     |
| Limiting speed                | 6300 r/min  |