

ISO 7048 ADB angular contact ball bearings

ISO 7048 ADB angular contact ball bearings with easy-to-use parts graphics, giving you the ability to check TQOSN/GWSI Design variant/feature parts availability, 495.3 mm D pricing, examine remanufactured options.

| Design variant/feature | TQOSN/GWSI |
|-----------------------------------|------------|
| d | 304.8 mm |
| D | 495.3 mm |
| B | 342.9 mm |
| T | 342.9 mm |
| d1 ≈ | 350 mm |
| D1 ≈ | 440 mm |
| r1,2 min. | 2 mm |
| r3,4 min. | 6.4 mm |
| Basic dynamic load rating C | 5120 kN |
| Basic static load rating C0 | 9300 kN |
| Fatigue load limit Pu | 780 kN |
| Comparative radial load rating CF | 1250 kN |
| Comparative axial load rating CFa | 245 kN |
| Thrust factor K | 1.47 |
| Calculation factor e | 0.4 |
| Calculation factor Y1 | 1.7 |
| Calculation factor Y2 | 2.5 |
| Calculation factor Y0 | 1.6 |
| Mass bearing | 245 kg |