

# NTN NA24776SW/K97753ZZ tapered roller bearings

LET OUR NTN NA24776SW/K97753ZZ tapered roller bearings EXPERTS GET YOU THE PARTS YOU 55 mm d NEED.

|                             |            |
|-----------------------------|------------|
| d                           | 55 mm      |
| D                           | 100 mm     |
| B                           | 21 mm      |
| d1 ≈                        | 70.8 mm    |
| D1 ≈                        | 85.6 mm    |
| F                           | 66 mm      |
| r1,2 min.                   | 1.5 mm     |
| r3,4 min.                   | 1.1 mm     |
| s max.                      | 1 mm       |
| da min.                     | 63 mm      |
| da max.                     | 64 mm      |
| db min.                     | 73 mm      |
| Da max.                     | 91.4 mm    |
| ra max.                     | 1.5 mm     |
| Basic dynamic load rating C | 96.5 kN    |
| Basic static load rating C0 | 95 kN      |
| Fatigue load limit Pu       | 12.2 kN    |
| Reference speed             | 7500 r/min |
| Limiting speed              | 8000 r/min |
| Calculation factor kr       | 0.15       |
| Limiting value e            | 0.2        |
| Axial load factor Y         | 0.6        |
| Mass bearing                | 0.66 kg    |

|            |           |
|------------|-----------|
| Angle ring | HJ 211 EC |
|------------|-----------|