

# INA RSA060 bearing units

25 mm d offers a INA RSA060 bearing units selection of Genuine at Wholesale Prices. We are a 47 mm D INA RSA060 bearing units Certified Parts Retailer 12 mm B

|                        |            |
|------------------------|------------|
| d                      | 25 mm      |
| D                      | 47 mm      |
| B                      | 12 mm      |
| a min                  | 1.9 mm     |
| a max                  | 2.06 mm    |
| Ca min                 | 3.02 mm    |
| Ca max                 | 3.18 mm    |
| rs min                 | 0.6 mm     |
| rNs min                | 0.5 mm     |
| D3 max                 | 44.6 mm    |
| b min                  | 1.35 mm    |
| b max                  | 1.65 mm    |
| r0 max                 | 0.4 mm     |
| D4 max                 | 52.7 mm    |
| f                      | 1.12 mm    |
| Snap ring reference    | R47        |
| Radial clearance class | CN         |
| Mass                   | 0.08 kg    |
| Dynamic load, C        | 10.1 kN    |
| Static load, C0        | 5.85 kN    |
| Fatigue limit load, Cu | 0.27 kN    |
| f0                     | 14.5       |
| Nlim (grease)          | 15,000 rpm |

|   |         |
|---|---------|
| Min operating temperature, $T_{min}$          | -20 °C  |
| Max operating temperature, $T_{max}$          | 120 °C  |
| Characteristic cage frequency, FTF            | 0.41 Hz |
| Characteristic rolling element frequency, BSF | 5.49 Hz |
| Characteristic outer ring frequency, BPF0     | 4.12 Hz |
| Characteristic inner ring frequency, BRFI     | 5.88 Hz |
| $d_a$ min                                     | 29 mm   |
| $D_a$ max                                     | 43 mm   |
| $r_a$ max                                     | 0.6 mm  |
| $r_{Na}$ max                                  | 0.5 mm  |
| $D_b$ min                                     | 53.5 mm |