

IKO RNA 49/32U needle roller bearings

What are the types 55,000 Bore Diameter (mm) of IKO RNA 49/32U needle roller bearings ? Manufacturing Service . 55x100x25 Size (mm) Get Your Free, Instant price, design review.

| | |
|-----------------------------|------------|
| Size (mm) | 55x100x25 |
| Bore Diameter (mm) | 55,000 |
| Outer Diameter (mm) | 100,000 |
| Width (mm) | 25,000 |
| d | 55,000 mm |
| D | 100,000 mm |
| B | 25,000 mm |
| C | 25,000 mm |
| d1 | 67.3 mm |
| D1 | 88.8 mm |
| rs min | 1.5 mm |
| Associated sleeve reference | H311 |
| e | 0.19 |
| Y1 | 3.31 |
| Y2 | 5.12 |
| Y0 | 3.47 |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 0.81 kg |
| Dynamic load, C | 26.8 kN |
| Static load, C0 | 10 kN |
| Nlim | 3,600 rpm |

| | |
|---|----------|
| Min operating temperature, T _{min} | -20 °C |
| Max operating temperature, T _{max} | 120 °C |
| Characteristic cage frequency, FTF | 0.43 Hz |
| Characteristic rolling element frequency, BSF | 7.4 Hz |
| Characteristic outer ring frequency, BPF ₀ | 8.25 Hz |
| Characteristic inner ring frequency, BPF _I | 10.75 Hz |
| da min | 63 mm |
| da max | 65 mm |
| db min | 60 mm |
| Ce min | 10 mm |
| Da max | 92 mm |
| ra max | 1.5 mm |