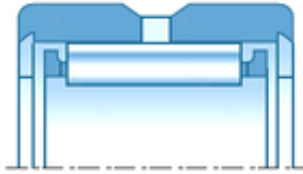




NTN RNA0-25X35X17 needle roller bearings



Bearing No. RNA0-25X35X17

RNA0-25X35X17 Bearing 2D drawings and 3D CAD models

| | |
|---|-------------|
| Size | 25x35x17 mm |
| Bore Diameter | 25,000 mm |
| Outer Diameter | 35,000 mm |
| Width | 17,000 mm |
| Fw | 25,000 mm |
| D | 35,000 mm |
| C | 17,000 mm |
| E | 29 mm |
| rs min | 0.3 mm |
| Dw | 2 mm |
| Lw | 13.8 mm |
| Lubrication hole on outer ring | Non/No |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 0.05 kg |
| Cr | 14.2 kN |
| C0r | 24 kN |
| Nlim (grease) | 11,000 rpm |
| Nlim (oil) | 16,000 rpm |
| Min operating temperature, Tmin | -20 ° C |
| Max operating temperature, Tmax | 120 ° C |
| Characteristic cage frequency, FTF | 0.46 Hz |
| Characteristic rolling element frequency, BSF | 13.43 Hz |



BEARING MANUFACTURING DE MEXICO,S.A.D...

| | |
|---|----------|
| Characteristic outer ring frequency, BPF0 | 10.18 Hz |
| Characteristic inner ring frequency, BRFI | 11.82 Hz |
| db | 28.4 mm |
| Da max | 33 mm |
| Db | 25.6 mm |
| ras max | 0.3 mm |