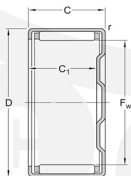


Drawn Cup Needle Roller Bearing BK0306-TN with CLOSED end & Nylon Cage



Part Number: BK0306-TN (3x6.5x6 mm)

| | |
|------------------------------------|-----------------------|
| Bearing Type | Needle Roller Bearing |
| For Load Direction | Radial |
| Construction | Single Row |
| End | Closed |
| Measurement Unit | Metric |
| Seal Type | Open |
| For Shaft Diameter | 3mm |
| Bore Dia (Fw) | 3mm |
| Bore Dia Tolerance | +6 to +24 um |
| For Housing ID | 6.5mm |
| Outer Dia (D) | 6.5mm |
| Outer Dia Tolerance | Not Rated |
| Width (C) | 6mm |
| Width Tolerance | -0.3mm to 0mm |
| Ring Material | steel |
| Ball Material | steel |
| Cage Material | Nylon PA66 |
| Dynamic Load Rating (Cr) (Newtons) | 1230 N |
| Static Load Rating (Cor) (Newtons) | 840 N |
| Fatigue limit load(Cur) (Newtons) | 85 N |
| Max Speed (Grease) (RPM) | 48000 RPM |
| Lubrication | Required |
| Lubricant | Grease |
| Shaft Mount Type | Press Fit |
| Temperature Range | -20 to 110 °C |
| RoHS | Compliant |
| Weight (grams) | 1.0 g |
| Brand / Trade Mark | CLI |