

# Kogellager enkele rij 511-NICE - 511-NICE

<https://www.123kogellager.be/kogellager-behuizing/kogellager/enkele-rij/511-nice>



- ANGULAR CONTACT UNGROUND BEARING
- EASY TO USE INCH DIMENSIONS
- MODERATE LOADS
- MAX SPEED RANGE - 1000 - 1200 RPM
- HARDENED RINGS
- FULL COMPLIMENT OF BALLS
- FULLY UNITIZED ASSEMBLY

| BEARING | BEARING DIMENSIONAL DATA |                      |                       |                               |                                |                        |             | COMBINED RADIAL        |             |            |            |            |
|---------|--------------------------|----------------------|-----------------------|-------------------------------|--------------------------------|------------------------|-------------|------------------------|-------------|------------|------------|------------|
|         | A                        | B                    | C                     | D                             | E                              | R                      | BALLS       | REVOLUTIONS PER MINUTE |             |            |            |            |
|         | BORE<br>(in)<br>(mm)     | O.D.<br>(in)<br>(mm) | WIDTH<br>(in)<br>(mm) | IN. RING O.D.<br>(in)<br>(mm) | OUT. RING O.D.<br>(in)<br>(mm) | RADIUS<br>(in)<br>(mm) | No.<br>Size | 10                     | 50          | 100        | 250        | 500        |
| 511™    | 0.625<br>15.88           | 1.359<br>34.52       | 0.422<br>10.72        | 0.375<br>9.53                 | 1.047<br>26.59                 | 0.172<br>4.37          | 16<br>3/16  | 0.08<br>0.03           | 230<br>1046 | 157<br>699 | 167<br>743 | 111<br>494 |

  

| AND THRUST CAPACITY    |                   |                   |                   |                   |                   | THRUST CAPACITY        |                   |                   |                   |            |           |           |           |
|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|-------------------|-------------------|-------------------|------------|-----------|-----------|-----------|
| REVOLUTIONS PER MINUTE |                   |                   |                   |                   |                   | REVOLUTIONS PER MINUTE |                   |                   |                   |            |           |           |           |
| 100                    | 250               | 500               | 1000              | 10                | 50                | 100                    | 250               | 500               | 1000              |            |           |           |           |
| R<br>(lbs)<br>(N)      | T<br>(lbs)<br>(N) | R<br>(lbs)<br>(N) | T<br>(lbs)<br>(N) | R<br>(lbs)<br>(N) | T<br>(lbs)<br>(N) | R<br>(lbs)<br>(N)      | T<br>(lbs)<br>(N) | R<br>(lbs)<br>(N) | T<br>(lbs)<br>(N) |            |           |           |           |
| 117<br>521             | 78<br>347         | 74<br>329         | 50<br>223         | 52<br>231         | 35<br>156         | 37<br>165              | 25<br>111         | 234<br>1041       | 189<br>841        | 140<br>623 | 81<br>360 | 59<br>263 | 49<br>218 |

Note:  
 Balls - Carbon Steel Grade 200  
 Rings - Carbon Steel, Case Hardened  
 Bands - 1010 Carbon Steel, Sulf  
 Bearings supplied prelubricated with grease

## PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | NICE          |
| N° Ean13       | 3663952560595 |
| Binnendiameter | 15.88 mm      |
| Buitendiameter | 34.52 mm      |
| Dikte          | 10.72 mm      |
| Gewicht        | 30 g          |
| Verpakking     | 1             |

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