

## Roulement à bille simple rangée 3004-SC-NICE - 3004-SC-NICE

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/3004-sc-nice>

**3000 Series® Semi-Ground Radial Bearings** **NICE®**

- PRECISION GROUND ON ALL CONTACT SURFACES EXCEPT BORE
- EASY TO USE INCH DIMENSIONS
- ECONOMICAL BEARING FOR LIGHTER LOADS THAN THE 1000 SERIES® BEARINGS
- MAX SPEED RANGE - 2500 - 3000 RPM
- HARDENED BEARING STEEL
- INFLON RETAINER STANDARD
- GREASED, DOUBLE SEALED OR DOUBLE SHIELDED STANDARD
- AVAILABLE SINGLE SEALED OR SINGLE SHIELDED, OPEN, AND WITH OR WITHOUT GREASE

| SUFFIX  |             |             |               |               |      | PRINCIPLE DIMENSIONS               |  |
|---------|-------------|-------------|---------------|---------------|------|------------------------------------|--|
| BEARING | DOUBLE SEAL | SINGLE SEAL | DOUBLE SHIELD | SINGLE SHIELD | OPEN | BORE<br>d<br>(in)<br>(mm)          | O.D.<br>D<br>(in)<br>(mm)                    |
| 3004™   |             | SC          |               |               |      | +0.005<br>+0.13<br>-0.000<br>-0.00 | +0.000<br>+0.00<br>-0.015<br>0.8750<br>9.525 |

| BASIC LOAD RATINGS         |                              |                              | WEIGHT            | ABUTMENT AND FILLET DIMENSIONS |                        |                       |
|----------------------------|------------------------------|------------------------------|-------------------|--------------------------------|------------------------|-----------------------|
| WIDTH<br>B<br>(in)<br>(mm) | DYNAMIC<br>C<br>(lbs)<br>(N) | STATIC<br>Co<br>(lbs)<br>(N) | W<br>(lb)<br>(kg) | da min<br>(in)<br>(mm)         | Da max<br>(in)<br>(mm) | r max<br>(in)<br>(mm) |
| 0.2813<br>7.1450           | 325<br>1448                  | 255<br>1135                  | 0.03<br>0.01      | 0.474<br>12.04                 | 0.778<br>19.76         | 0.015<br>0.38         |

Width for sealed versions = 0.3438 (8.733)   
 Weights given are for greased and sealed versions   
 3038 and larger +0.0000/-0.0006 (+/-0.000/-0.15)

## CARACTÉRISTIQUES PRODUIT

|                 |               |
|-----------------|---------------|
| Marque          | NICE          |
| N° Ean13        | 3663952558134 |
| Diam. intérieur | 9.525 mm      |
| Diam. extérieur | 22.225 mm     |
| Épaisseur       | 7.145 mm      |
| Poids           | 10 g          |
| Conditionnement | 1             |

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