

## Deep groove ball bearing single row 3035-SS-NICE - 3035-SS-NICE

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/3035-ss-nice>

**3000 Series® Semi-Ground Radial Bearings (con't)** **NICE®**

- PRECISION GROUND ON ALL CONTACT SURFACES EXCEPT RING
- EASY TO USE INCH DIMENSIONS
- ECONOMICAL BEARING FOR LIGHTER LOADS THAN THE 1000 SERIES® BEARINGS
- MAX SPEED RANGE - 2500 - 3000 RPM
- HARDENED BEARING STEEL
- NYLON 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)           |
| 3035™   |             |             |               |               | SS   | +0.005<br>+0.13<br>-0.000<br>-0.005 | +0.000<br>+0.00<br>-0.013<br>-0.005 |
|         |             |             |               |               |      | 0.7500<br>19.050                    | 1.7500<br>44.450                    |

| BASIC LOAD RATINGS         |                             |                             | WEIGHT                         | ABUTMENT AND FILLET DIMENSIONS |                        |                       |
|----------------------------|-----------------------------|-----------------------------|--------------------------------|--------------------------------|------------------------|-----------------------|
| WIDTH<br>B<br>(in)<br>(mm) | DYNAMIC<br>C<br>(lb)<br>(N) | STATIC<br>Co<br>(lb)<br>(N) | W <sup>0</sup><br>(lb)<br>(kg) | da min<br>(in)<br>(mm)         | Da max<br>(in)<br>(mm) | r max<br>(in)<br>(mm) |
| 0.5000<br>12.700           | 1300<br>5785                | 1025<br>4561                | 0.20<br>0.09                   | 0.965<br>24.51                 | 1.530<br>38.86         | 0.025<br>0.64         |

<sup>0</sup> Weights given are for greased and sealed versions  
<sup>0</sup> 3035 and larger +0.000/-0.005 (+/-0.002/-0.125)

## PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | NICE          |
| N° Ean13         | 3663952558783 |
| Inside diameter  | 19.05 mm      |
| Outside diameter | 44.45 mm      |
| Thickness        | 12.7 mm       |
| Weight           | 90 g          |
| Packaging        | 1             |

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE