

## Deep groove ball bearing single row 3007-DC-NICE - 3007-DC-NICE

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/3007-dc-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
- INFLUX 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 d (in) (mm) +0.005 +0.13 -0.000 -0.00	O.D. D (in) (mm) +0.000 +0.00 -0.013 -0.013
3007™	DC					0.4375 11.113	0.9063 23.020

WIDTH B (in) (mm) +0.005 +0.00 -0.005 -0.13	BASIC LOAD RATINGS		WEIGHT W (lb) (kg) 0.03 0.07	ABUTMENT AND FILLET DIMENSIONS		
	DYNAMIC C (lb) (N) 350 1558	STATIC Co (lb) (N) 300 1355		da min (in) (mm) 0.517 13.13	Da max (in) (mm) 0.778 19.76	r max (in) (mm) 0.015 0.38
0.3125 7.938	350 1558	300 1355	0.03 0.07	0.517 13.13	0.778 19.76	0.015 0.38

Ⓢ Weights given are for greased and sealed versions  
Ⓣ 3038 and larger +0.000/-0.006 (-0.000/-0.15)

### PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558257
Inside diameter	11.113 mm
Outside diameter	23.02 mm
Thickness	7.938 mm
Weight	10 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