

## Deep groove ball bearing single row 3033-DC-NICE - 3033-DC-NICE

<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/single-row/3033-dc-nice>

**3000 Series® Semi-Ground Radial Bearings (con't)** **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)	O.D. D (in) (mm)
3033™	DC					+0.005 +0.13 -0.000 -0.00	+0.000 +0.00 -0.0005 ⓐ
						0.6250 15.875	1.7000 44.450

BASIC LOAD RATINGS			WEIGHT	ABUTMENT AND FILLET DIMENSIONS		
WIDTH B (in) (mm)	DYNAMIC C (lb) (N)	STATIC Ca (lb) (N)	W (lb) (kg)	da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)
0.5000 12.700	1300 5785	1025 4561	0.22 0.10	0.845 21.46	1.530 38.86	0.025 0.64

ⓐ Weights given are for greased and sealed versions  
ⓑ 3038 and larger +0.0005/-0.0005 (+0.002/-0.015)

### PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558745
Inside diameter	15.875 mm
Outside diameter	44.45 mm
Thickness	12.7 mm
Weight	100 g
Packaging	1

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