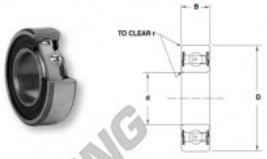


Deep groove ball bearing single row 3005-DC-NICE - 3005-DC-NICE

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/3005-dc-nice>

3000 Series® Semi-Ground Radial Bearings **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 d (in) (mm)	O.D. D (in) (mm)
3005™	DC					+0.005 +0.13 -0.000 -0.005	+0.000 +0.00 -0.013 -0.005
						0.3125 7.938	0.9063 23.000

WIDTH B (in) (mm)	BASIC LOAD RATINGS		WEIGHT W (lbs) (kg)	ABUTMENT AND FILLET DIMENSIONS		
	DYNAMIC C (lbs) (N)	STATIC Co (lbs) (N)		da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)
0.3125 7.938	350 1568	300 1335	0.04 0.02	0.503 12.76	0.778 19.76	0.012 0.30

ⓘ Weights given are for greased and sealed versions
Ⓜ 3008 and larger +0.000/-0.006 (+/-0.002/-0.15)

PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558158
Inside diameter	7.938 mm
Outside diameter	23.02 mm
Thickness	7.938 mm
Weight	20 g
Packaging	1

contact@123bearing.com

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