

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

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/3005-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
- 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
3005™		SC				0.3125 7.938	0.9063 23.020

WIDTH B (in) (mm) +0.005 +0.00 -0.005 -0.13	BASIC LOAD RATINGS		WEIGHT W (lb) (kg) 0.04 0.02	ABUTMENT AND FILLET DIMENSIONS		
	DYNAMIC C (lb) (N) 350 1558	STATIC Co (lb) (N) 300 1335		da min (in) (mm) 0.503 12.76	Da max (in) (mm) 0.778 19.76	r max (in) (mm) 0.012 0.30
0.3125 7.938	350 1558	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
Ⓢ 3038 and larger +0.000/-0.006 (-0.000/-0.15)

PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558165
Inside diameter	7.938 mm
Outside diameter	23.02 mm
Thickness	7.938 mm
Weight	20 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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