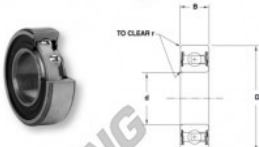


Deep groove ball bearing single row 3003-SC-NICE - 3003-SC-NICE

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/3003-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)	O.D. D (in) (mm)
3003™		SC				+0.005 +0.13 -0.000 -0.00	+0.000 +00 -0.013 22.225

WIDTH B (in) (mm)	BASIC LOAD RATINGS		WEIGHT W (lb) (kg)	ABUTMENT AND FILLET DIMENSIONS		
	DYNAMIC C (lb) (N)	STATIC Co (lb) (N)		da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)
0.2813 7.1450	325 1446	255 1135	0.03 0.01	0.474 12.04	0.778 19.76	0.012 0.30

Width for sealed versions = 0.3438 (8.733) Weights given are for greased and sealed versions
3038 and larger +.0000/-0.006 (-.000/-0.15)

PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558066
Inside diameter	7.938 mm
Outside diameter	22.225 mm
Thickness	7.145 mm
Weight	10 g
Packaging	1

contact@123bearing.com

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