

## Deep groove ball bearing single row 3004-SC-NICE - 3004-SC-NICE

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/3004-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
- BY-LAW 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	
3004™	SC					
					<b>BORE</b> d (in) (mm)	<b>O.D.</b> D (in) (mm)
					+0.005 +0.13 -0.000	+0.000 +0.00 -0.015
					9.525	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 1448	255 1135	0.03 0.01	0.474 12.04	0.778 19.76	0.015 0.38

Width for sealed versions = 0.3438 (8.733)      Weights given are for greased and sealed versions  
3038 and larger +.0000/-0.005 (-.000/-0.15)

### PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558134
Inside diameter	9.525 mm
Outside diameter	22.225 mm
Thickness	7.145 mm
Weight	10 g
Packaging	1

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