

Deep groove ball bearing single row 3021-SS-NICE - 3021-SS-NICE

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/3021-ss-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 RETAINED 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)
						+0.005 +0.13 -0.000 -0.00	+0.000 +0.00 -0.0005 ⓪
3021™				SS		0.6250 15.875	1.3750 34.925

BASIC LOAD RATINGS			WEIGHT	ABUTMENT AND FILLET DIMENSIONS		
WIDTH B (in) (mm)	DYNAMIC C (lb) (N)	STATIC Co (lb) (N)	W (lb) (kg)	da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)
+0.005 +0.00 -0.005 -0.13	940 4183	860 3783	0.10 0.05	0.753 19.13	1.203 30.56	0.025 0.64

⓪ Weights given are for greased and sealed versions
⓪ 3021 and larger +0.0005/-0.005 (+0.002/-0.13)

PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558516
Inside diameter	12.7 mm
Inside diameter	1/2" inch
Outside diameter	34.925 mm
Outside diameter	1 3/8" inch
Thickness	11.113 mm
Thickness	7/16" inch
Weight	50 g
Packaging	1

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