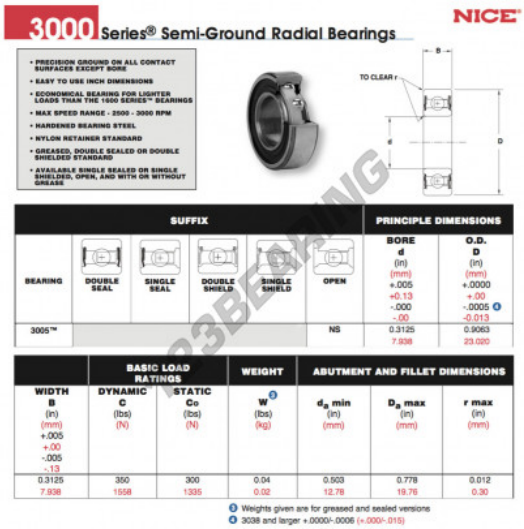
Deep groove ball bearing single row
3005-NS-NICE - 3005-NS-NICE

https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/3005-ns-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 1600 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) +.005 +0.13 -.000 -.00	O.D. D (in) (mm) +.0000 +.00 -.0005 [4] -0.013
3005™					NS	0.3125 7.938	0.9063 23.020

	BASIC LOAD RATINGS		WEIGHT	ABUTMENT AND FILLET DIMENSIONS		
WIDTH B (in) (mm) +.005 +.00 -.005 -.13	DYNAMIC C (lbs) (N)	STATIC Co (lbs) (N)	W [3] (lbs) (kg)	d_a min (in) (mm)	D_a max (in) (mm)	r max (in) (mm)
0.3125 7.938	350 1558	300 1335	0.04 0.02	0.503 12.78	0.778 19.76	0.012 0.30

[3] Weights given are for greased and sealed versions
[4] 3038 and larger +.0000/-.0006 (+.000/-.015)

PRODUCT FEATURES

Brand	NICE
N° Ean13	3663952558196
Inside diameter	7.938 mm
Outside diameter	23.02 mm
Thickness	7.938 mm
Weight	20 g
Packaging	1

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