

## Roulement à bille simple rangée 3003-SC-NICE - 3003-SC-NICE

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/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
- INFLON 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™						+0.005 +0.13 -0.000 -0.00	+0.000 +0.00 -0.013 -0.013
						0.3125 7.938	0.8750 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 +0.0000/-0.005 (-0.000/-0.125)

## CARACTÉRISTIQUES PRODUIT

Marque	NICE
N° Ean13	3663952558066
Diam. intérieur	7.938 mm
Diam. extérieur	22.225 mm
Épaisseur	7.145 mm
Poids	10 g
Conditionnement	1

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