

Roulement à bille simple rangée 3003-DS-NICE - 3003-DS-NICE

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-range/3003-ds-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™			DS			+0.005 +0.13 -0.000 -0.00	+0.000 +0.00 -0.0005 ⓐ -0.013
						0.3125 7.938	0.8750 22.225

BASIC LOAD RATINGS			WEIGHT	ABUTMENT AND FILLET DIMENSIONS		
WIDTH B (in) (mm)	DYNAMIC C (lbs) (N)	STATIC Co (lbs) (N)	W ⓑ (lbs) (kg)	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
ⓐ 3008 and larger +0.0005/-0.005 (-0.001/-0.125)

CARACTÉRISTIQUES PRODUIT

Marque	NICE
N° Ean13	3663952558073
Diam. intérieur	7.938 mm
Diam. extérieur	22.225 mm
Épaisseur	7.145 mm
Poids	10 g
Conditionnement	1

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