

# Roulement à bille simple rangée 7516-DL-NICE - 7516-DL-NICE

https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/7516-dl-nice

**7500 Series™ Heavy Duty Precision Ground Radial Bearings**

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- PRECISION GRINDING ON ALL CONTACT SURFACES - GRINDING TO THE 100 MICROMETER FINISH
- EASY TO USE HIGH DIMENSIONS
- MEDIUM LOADS
- MAXIMUM SPEED: 3000 - HIGH RPM
- THROUGH HARDENED BEARING STEEL
- REFINED FINISH
- WIDER RETAINER STANDARDS
- DOUBLE SEALED VERSIONS
- EXCELLENT OPERATING TEMPERATURE CONTACT BALLS WITH TIGHT TOLERANCES
- AVAILABLE IN BOTH SEALED OR OPEN
- ALL BEARINGS MEET A RULP AND ISO9001 CERTIFIED MANUFACTURING TO ORDER
- RECOMMENDED FOR APPLICATIONS WHERE CORROSION, SHOCK AND VIBRATION

BEARING	PRINCIPLE DIMENSIONS					
	BORE d (in) (mm)	O.D. D (in) (mm)	WIDTH B (in) (mm)	A (in) (mm)	INNER WIDTH C (in) (mm)	F (in) (mm)
	+0.000 +0.005 -0.005 -0.013	+0.000 +0.000 -0.005 -0.010	+0.000 +0.000 -0.005 -0.010	+0.000 +0.000 -0.005 -0.010	+0.000-0.005 +0.000-0.005	
7516™	1.0000 25.40	2.0000 50.80	0.6200 15.88	0.0625 1.59	0.7500 19.05	1.306 33.17

PRINCIPLE DIMENSIONS				BASIC LOAD RATINGS		WEIGHT	ABUTMENT AND FILLET DIMENSIONS		
G (in) (mm)	H (in) (mm)	J (in) (mm)	R (in) (mm) Radius	Dynamic C <sub>d</sub> (lb) (N)	Static C <sub>s</sub> (lb) (N)	W ⊕ (lb) (kg)	da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)
0.136 3.45	0.042 1.07	2.1903 54.77	0.035 0.89	2970 13217	1350 6008	0.33 0.15	1.200 31.75	1.750 44.45	0.030 0.89

⊕ When ordering please indicate designation and style letters of bearing desired (i.e. DL or DLG)  
 ⊕ Tolerance for 7514™ and larger is +0.0001-0.0006 (+0.0001-0.016)  
 ⊕ Radius R indicates the maximum fillet radius in housing or shaft which bearing will clear  
 ⊕ Weights given are for greased and sealed versions  
 All bearing designations listed herein are trademarks of FBC Nippon® Bearings.

## CARACTÉRISTIQUES PRODUIT

Marque	NICE
N° Ean13	3616060473318
Diam. intérieur	25.4 mm
Diam. extérieur	50.8 mm
Epaisseur	15.88 mm
Poids	150 g
Conditionnement	-

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