

Roulement à bille simple rangée 7514-DL-NICE - 7514-DL-NICE

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/7514-dl-nice>

7500 Series™ Heavy Duty Precision Ground Radial Bearings NICE

- PRECISION GRINDING ON ALL CONTACT SURFACES - RESULTS TO THE LOW ENERGY BEARING
- EASY TO USE HIGH DIMENSIONS
- MEDIUM LOADS
- MAX SPEED RANGE: 3000 - 5000 RPM
- THROUGH HARDENED BEARING STEEL
- REFINED FINISH
- WIDER RETAINER STANDARDS
- DOUBLE SEALED VERSIONS
- EXCELLENT OPERATING TEMPERATURE CONTACT BILLS WITH TIGHT TOLERANCES
- AVAILABLE IN BOTH BEALED OR OPEN
- ALL BEARINGS HAVE A PUMP AND COOLANT HOLES WHICH ARE STANDARD TO BE OPEN
- 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)
7514	+0.000 -0.005 -0.013	+0.000 -0.005 -0.015	+0.000 -0.005 -0.015	1.00 -0.005 -0.015	+0.000-0.005 +0.000-0.13	1.306 33.17
	0.6750 22.23	2.8375 50.80	0.6250 15.88	0.0625 1.59	7.500 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 _d (lb) (N)	Static C _s (lb) (N)	W ⊕ (lb) (kg)	da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)
0.138 3.45	0.042 1.07	2.1563 54.77	0.035 0.89	9970 13217	1950 6008	0.36 0.16	1.125 28.58	1.750 44.45	0.036 0.89

⊕ When ordering please indicate designation and style letters of bearing desired (i.e. DL or DLG)
 ⊕ Tolerance for 7514™ and larger is +0.000/-0.005 (+.000/-0.015)
 ⊕ 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 NICE® Bearings.

CARACTÉRISTIQUES PRODUIT

Marque	NICE
N° Ean13	3616060473301
Diam. intérieur	22.23 mm
Diam. extérieur	50.8 mm
Epaisseur	15.88 mm
Poids	160 g
Conditionnement	1

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