

# Roulement à bille simple rangée 7518-DL-NICE - 7518-DL-NICE

<https://www.123roulement.be/roulement-palier/roulement-bille/simple-rangee/7518-dl-nice>

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

- PRECISION GRINDING ON ALL CONTACT SURFACES - EXCEPT TO THE END RINGS
- 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 RANGE WITH THERMALLY STABLE BALLS
- AVAILABLE IN BOTH OPEN AND SEALED VERSIONS
- RECOMMENDED FOR APPLICATIONS WHERE CORROSION, SHOCK AND VIBRATION ARE CONCERNS

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)
7518™	+0.000 -0.005 -0.013	+0.000 -0.005 -0.013	+0.000 +0.000 -0.005	0.025 1.59	0.8750 22.23	1.872 42.47
	1.1250 28.58	2.3425 65.09	0.7500 19.05			

PRINCIPLE DIMENSIONS			BASIC LOAD RATINGS		WEIGHT	ABUTMENT AND FILLET DIMENSIONS			
G (in) (mm)	H (in) (mm)	J (in) (mm)	Dynamic C (in) (mm) Radius	Static C <sub>0</sub> (lb) (N)	W ⊕ (lb) (kg)	da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)	
0.190 4.83	0.065 1.65	2.7806 70.25	0.035 0.89	5300 23852	2620 11659	0.80 0.36	1.375 34.93	2.312 58.72	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/-0.006 (+0.001/-0.15)  
⊕ 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	3616060473325
Diam. intérieur	28.58 mm
Diam. extérieur	65.09 mm
Epaisseur	19.05 mm
Poids	360 g
Conditionnement	1

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