

## Housed bearing accessories 7614-DL-NICE - 7614-DL-NICE

<https://www.123bearing.ie/bearing-housing/housed-bearing/accessories/7614-dl-nice>

**7600 Series™ Heavy Duty Precision Ground Radial Bearings with Extended Inner Ring (con't)** **NICE®**

- PRECISION GRINDING ON ALL CONTACT SURFACES
- EASY TO USE DIMENSIONS
- MEDIUM LOADS
- MAX SPEED RANGE: 3000 - 8000 RPM
- PRECISION MANUFACTURE
- SHOCK RESISTANT
- WIPER CASE STANDARD
- SHOCK RESISTANT STANDARD
- IDEALLY APPLICABLE ANGULAR CONTACT BEARING
- AVAILABLE SINGLE BEARING OR OPEN
- EXTENDED INNER RING WITH KEY GROOVES
- ALL BEARINGS HAVE A SHIP END SURFACE WITH FINE DIMENSIONS AS AN OPTION
- RECOMMENDED FOR APPLICATIONS WHERE EXACTLY SPECIFIED DIMENSIONS AND SUPERIOR QUALITY ARE REQUIRED

BEARING Ø	PRINCIPLE DIMENSIONS					
	BORE d (in) (mm)	O.D. D (in) (mm)	WIDTH B (in) (mm)		F (in) (mm)	G (in) (mm)
	+0.0008 +0.000 -0.0000 -0.000	+0.0000 +0.000 -0.0005 Ø -0.013	+0.000 0.000 -0.005	0.0025 1.58	1.308 33.17	+0.005 +0.13 -0.05 -0.13
7614™ Ø	0.8750 22.23	2.0506 52.03	0.6250 15.88	0.0625 1.58	1.308 33.17	0.1306 3.45

PRINCIPLE DIMENSIONS							BASIC LOAD RATINGS		WEIGHT
H (in) (mm)	J (in) (mm)	K (in) (mm)	L (in) (mm)	M (in) (mm)	N 2 set screws (in) (mm)	Radius Ø R (in) (mm)	Dynamic C (Db) (%)	Static C <sub>0</sub> (Db) (%)	W Ø (kg)
0.042 1.07	2.158 54.77	1.179 29.95	0.492 12.50	0.261 6.63	1/4-28	0.039 0.99	2970 13817	1350 6098	0.43 0.20

① When ordering please indicate bearing designation and style letters of bearing desired (i.e. DL or DLG)  
 ② Tolerance for 7613™ and larger is +0.0000/-0.0005 (+0.000/-0.015)  
 ③ Radius R indicates the maximum fillet radius in housing or shaft which bearing will clear  
 ④ Weights given are for greased and sealed versions  
 All bearing designations listed herein are trademarks of RBC Nice® Bearings.

## PRODUCT FEATURES

Brand	NICE
N° Ean13	3616060473455
Inside diameter	22.23 mm
Outside diameter	33.17 mm
Thickness	15.88 mm
Weight	200 g
Packaging	1

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE