

# Housed bearing accessorie 7617-DL-NICE - 7617-DL-NICE

<https://www.123bearing.eu/bearing-housing/housed-bearing/accessories/7617-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 MACHINING
- GRADE 5 STEEL
- WAFER CASE STANDARD
- SHOCK RESISTANT STANDARD
- IDEALLY APPLICABLE ANGULAR CONTACT TYPE
- AVAILABLE SINGLE RINGS OR OPEN
- EXTENDED INNER RING WITH KEY GROOVES
- ALL DIMENSIONS HAVE A SHARP EDGE SURFACE, WITH POLE DIMENSIONS AS AN OPTION, WHICH MAY BE NECESSARY
- RECOMMENDED FOR APPLICATIONS WHERE EXACTLY SPECIFIED DIMENSIONS AND SUPERIOR QUALITY ARE NECESSARY

BEARING Ø	PRINCIPLE DIMENSIONS					
	BORE d (in) (mm)	O.D. D (in) (mm)	WIDTH B (in) (mm)		F (in) (mm)	G (in) (mm)
7617™ Ø	1.0625 26.99	2.5525 65.03	0.7500 19.05	0.0625 1.59	1.8750 42.47	0.1900 4.83

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 R (in) (mm)	Dynamic C <sub>d</sub> (lb) (N)	Static C <sub>s</sub> (lb) (N)	W (lb) (kg)
0.085 1.65	2.788 70.25	1.417 35.99	0.605 15.37	0.261 6.63	1/4-28	0.035 0.89	5360 23852	2620 11659	0.84 0.38

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 +.0000/-0.0005 (+.0001/-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	3616060473486
Inside diameter	26.99 mm
Outside diameter	42.47 mm
Thickness	19.05 mm
Weight	380 g
Packaging	1

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

+33 359 36 04 90

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