

# Housed bearing accessories 7613-DL-NICE - 7613-DL-NICE

<https://www.123bearing.com/bearing-housing/housed-bearing/accessories/7613-dl-nice>

**7600 Series™ Heavy Duty Precision Ground Radial Bearings with Extended Inner Ring NICE™**

- PRECISION GRINDING ON ALL CONTACT SURFACES - FINISH TO THE 700 SERIES - STANDARD
- EASY TO USE INCH DIMENSIONS
- MEDIUM LOADS
- MAX SPEED RANGE - 5000 - 8000 RPM
- TIMOTHY HARDENED
- STEEL HOUSING
- WYLOM CASE STANDARD
- SHIMMEL BEARING STANDARDS
- EXCELLENT APPLICABLE SINGLE LIP CONTACT SURFACES
- AVAILABLE SINGLE BEARING OR OPEN
- EXTENDED INNER RING WITH SET SCREWS
- ALL BEARINGS HAVE A SHARP FILLET RADIUS - THIS WILL ENHANCE LIFE IN OPTION
- RECOMMENDED FOR APPLICATIONS WHERE EXCESSIVE VIBRATION AND SHOCK ARE REQUIRED.

BEARING	PRINCIPLE DIMENSIONS					
	BORE d (in) (mm)	O.D. D (in) (mm)	WIDTH B (in) (mm)	A (in) (mm)	F (in) (mm)	G (in) (mm)
7613™	.8125 20.64	2.5000 63.50	0.6250 15.88	0.0625 1.58	1.306 33.17	0.138 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	Radius R (in) (mm)	Dynamic C <sub>d</sub> (lb) (N)	Static C <sub>s</sub> (lb) (N)	W (lb) (kg)
0.042 1.07	2.156 54.77	1.179 29.95	0.482 12.50	0.261 6.63	1/4-28	0.036 0.89	2970 13217	1300 6008	0.45 0.20

① When ordering please indicate designation and style letters of bearing desired (i.e. DL or DLG)      ② Radius R indicates the maximum fillet radius in housing or shaft which bearing will clear  
 ③ Tolerance for 7613™ and larger is +.0000-.0006 (+.0000-.015)      ④ Weights given are for greased and sealed versions  
 All bearing designations listed herein are trademarks of RBC Nide® Bearings.

## PRODUCT FEATURES

Brand	NICE
N° Ean13	3616060473448
Inside diameter	20.64 mm
Outside diameter	33.17 mm
Thickness	15.88 mm
Weight	200 g
Packaging	1

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