

Housed bearing accessories 7609-DL-NICE - 7609-DL-NICE

<https://www.123bearing.co.uk/bearing-housing/housed-bearing-accessories/7609-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
- STYLISH CASE STANDARD
- SHRIMP BEADED STAINLESS
- EXCELLENT APPROPRIATE ANGLE OF CONTACT
- AVAILABLE SINGLE BEADED OR OPEN
- EXTENDED INNER RING WITH SET SCREWS
- ALL BEARINGS HAVE A SHIP FUL CRATE - THIS WILL BE AVAILABLE AS AN OPTION
- RECOMMENDED FOR APPLICATIONS WHERE EXCESSIVE VIBRATION AND SHOCK ARE REQUIRED.

BEARING Ø	PRINCIPLE DIMENSIONS					
	BORE d (in) (mm)	O.D. D (in) (mm)	WIDTH B (in) (mm)	A (in) (mm)	F (in) (mm)	G (in) (mm)
	+0.0008 +0.020 -0.0000 -0.000	+0.0000 +0.000 -0.0005 -0.013	+0.000 +0.000 -0.005	0.0025 0.0025 1.00	1.000 1.000 25.63	+0.005 +0.13 -0.005 -0.13
7609™	.625 14.29	1.750 44.28	0.6250 15.88	0.0625 1.59	1.000 25.63	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 (in) (mm)	Radius R (in) (mm)	Dynamic C _d (lbs) (N)	Static C _s (lbs) (N)	W (kg)
0.042 1.07	1.922 48.82	1.982 50.33	0.405 10.29	0.233 5.92	10-32	0.036 0.89	2095 11548	1025 4561	0.34 0.15

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 +0.0005-0.0006 (+0.000/-0.015) 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	3616060473400
Inside diameter	14.29 mm
Outside diameter	25.63 mm
Thickness	15.88 mm
Weight	150 g
Packaging	1

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