

# Rillenkugellager einreihig 7508-DL-NICE - 7508-DL-NICE

https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/7508-dl-nice

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

- PRECISION GRINDING ON ALL CONTACT SURFACES TO THE 100 MICROMETER GRADE
- EASY TO USE HIGH DIMENSIONS
- MEDIUM LOADS
- HIGH SPEED RANGE: 3000 - 5000 RPM
- THROUGH HARDENED BEARING STEEL
- REFINED FINISH
- WIDER RETAINER STANDARDS
- DOUBLE SEALED STANDARD
- EXCELLENT OPERATING TEMPERATURE RANGE WITH THERMALLY STABLE BALLS
- AVAILABLE IN SINGLE OR DOUBLE END SEALING
- 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)
7508™	+0.000 -0.015 -0.005 -0.013	+0.000 -0.005 -0.005 -0.013	+0.000 -0.005 -0.005 -0.013	0.025 1.58	7500 19.05	1.009 25.63

PRINCIPLE DIMENSIONS			BASIC LOAD RATINGS		WEIGHT	ABUTMENT AND FILLET DIMENSIONS		
G (in) (mm)	H (in) (mm)	J (in) (mm)	Dynamic C (N)	Static C <sub>0</sub> (N)	W (kg)	da min (in) (mm)	Da max (in) (mm)	r max (in) (mm)
0.136 3.45	0.042 1.07	1.9219 48.82	0.035 0.89	8595 11548	0.33 4581	0.750 19.05	1.500 38.10	0.036 0.89

① When ordering please indicate designation and style letters of bearing desired (i.e. DL or DLG)  
 ② Tolerances for 7514™ and larger is +0.000/-0.005 (-0.001/-0.13)  
 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 Nippon® Bearings.

## PRODUKTMERKMALE

Marke	NICE
N° Ean13	3616060473271
Innendurchmesser	12.7 mm
Innendurchmesser	1/2" inch
Außendurchmesser	44.45 mm
Außendurchmesser	1 3/4" inch
Dicke	15.88 mm
Dicke	5/8" inch
Gewicht	150 g
Verpackung	1

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