

## Rolamento esfera carreira simple 501-NICE - 501-NICE

<https://www.123rolamento.pt/rolamento-mancal/rolamento-esferas/carreira-simple/501-nice>

**500** Series® Single Row Unground Combination Radial and Thrust Bearings **NICE**

- ANGULAR CONTACT UNGROUND BEARING
- EASY TO USE INCH DIMENSIONS
- MODERATE LOADS
- MAX SPEED RANGE - 1000 - 1200 RPM
- HARDENED RINGS
- FULL COMPLIMENT OF BALLS
- FULLY UNITIZED ASSEMBLY

BEARING	BEARING DIMENSIONAL DATA							COMBINED RADIAL					
	A	B	C	D	E	R	BALLS No. Size	WEIGHT (lbs) (kg)	REVOLUTIONS PER MINUTE				
	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)			10	50	100	500	
	+0.005 +0.13 -0.000 -0.01	+0.005 +0.13 -0.000 -0.01	+0.010 +0.25 -0.010 -0.25	+0.015 +0.38 -0.015 -0.38						R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)
501™	0.250 6.35	0.687 17.45	0.250 6.35	0.219 5.56	0.500 12.70	0.094 2.38	11 1.8	0.01 3.18	72 305	48 214	50 223	33 147	

AND THRUST CAPACITY							THRUST CAPACITY																				
REVOLUTIONS PER MINUTE							REVOLUTIONS PER MINUTE																				
100		250		500		1000		10		50		100		250		500		1000									
R	T	R	T	R	T	R	T	R	T	R	T	R	T	R	T	R	T	R	T								
(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)	(lbs)	(N)								
36	23	23	15	16	11	10	7	71	58	43	25	18	15	156	102	102	67	71	49	45	31	316	208	191	111	80	67

• Maximum fillet radius on shaft which the bearing will clear

**Notes**  
Balls - Carbon Steel Grade 200  
Rings - Carbon Steel, Case Hardened  
Bands - 1010 Carbon Steel, Sulf  
Bearings supplied prelubricated with grease

### CARACTERÍSTICAS DO PRODUTO

Marca	NICE
Nº Ean13	3663952560533
Diâmetro interior	6.35 mm
Diâmetro exterior	17.45 mm
Espessura	6.35 mm
Peso	1 g
Embalagem	1

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