



## Rodamiento de bolas una hilera 518-NICE - 518-NICE

<https://www.123rodamiento.mx/rodamiento-cojinete/rodamiento-bola/una-hilera/518-nice>

**500 Series® Single Row Unground Combination Radial and Thrust Bearings (con't)** **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 (kg)	REVOLUTIONS PER MINUTE					
	(in)	(in)	(in)	(in)	(in)	(in)			10	50	100	250		
518	1.312	2.308	0.609	0.609	0.234	0.234	19 9/32	0.30	630	420	442	295		
	33.33 T10	58.611 T10	15.48	15.48	5.95	5.95		7.14	2804	1989	1967	1313		

AND THRUST CAPACITY						THRUST CAPACITY					
REVOLUTIONS PER MINUTE						REVOLUTIONS PER MINUTE					
100	250	500	1000	10	50	100	250	500	1000		
R (lbs)	R (lbs)	R (lbs)	R (lbs)	R (lbs)	R (lbs)	R (lbs)	R (lbs)	R (lbs)	R (lbs)		
T (N)	T (N)	T (N)	T (N)	T (N)	T (N)	T (N)	T (N)	T (N)	T (N)		
312	208	199	130	139	93	99	66	625	905		
1388	928	886	582	613	414	441	294	2781	3947		
								1980	265		
								894	579		

**Note:**  
Balls - Carbon Steel Grade 200  
Rings - Carbon Steel, Case Hardened  
Bands - 1010 Carbon Steel, Sulf  
Bearings supplied pre-lubricated with grease

**SPECIAL TOLERANCES**  
TR = +0.008-0.000 (-0.207-.000)  
T10 = +0.010-0.000 (-0.254-.000)

## CARACTERÍSTICAS DEL PRODUCTO

Marca	NICE
N° Ean13	3663952560656
Diámetro interior	33.33 mm
Diámetro interior	1.312" inch
Diámetro exterior	58.611 mm
Diámetro exterior	2.308" inch
Espesor	15.48 mm
Espesor	0.609" inch
Peso	140 g
Envasado	1

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