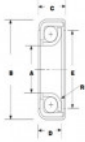



# Rolamento esfera carreira simple 518-NICE - 518-NICE

<https://www.123rolamento.pt/rolamento-mancal/rolamento-esferas/carreira-simple/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 UTILIZED ASSEMBLY

BEARING	BEARING DIMENSIONAL DATA										COMBINED RADIAL			
	A	B	C		D	E	R	BALLS No. Size	WEIGHT (lb) (kg)	REVOLUTIONS PER MINUTE				
	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)			10	50	R	T	R
518	1.312 T10	2.3075 T10	0.600	0.531	1.844	0.234	19	9/32	0.30	630	420	442	295	
	33.33 T10	58.611 T10	15.48	13.49	46.99	5.95			7.14	2824	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	T	R	T	R	T	R	T	R	T	R	T	R	T	R	T	R	T	R	T								
312	208	199	130	139	93	99	66	625	905	373	217	156	130	1388	828	888	592	819	414	411	294	2781	2247	1585	989	894	579

Ⓢ Maximum fillet radius on shaft which the bearing will clear  
 Ⓢ SPECIAL TOLERANCES  
 TR = +.008-.000 (+.207-.000)  
 T10 = +.010-.000 (+.251-.000)

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

## CARACTERÍSTICAS DO PRODUTO

Marca	NICE
Nº Ean13	3663952560656
Diâmetro interior	33.33 mm
Diâmetro exterior	58.611 mm
Espessura	15.48 mm
Peso	140 g
Embalagem	1

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE