

Roulement à bille simple rangée 518-NICE - 518-NICE

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/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	WEIGHT	REVOLUTIONS PER MINUTE					
	(in)	(in)	(in)	(in)	(in)	(in)	(in)			(in)	10		50		
518	1.312	2.3075	1.10	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	15.49	13.54	46.54	5.95			7.14	0.14	2804	1959	1957	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	1398	828	888	592	819	414	411	294	2781	2247	1585	969	694	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 prelubricated with grease

CARACTÉRISTIQUES PRODUIT

Marque	NICE
N° Ean13	3663952560656
Diam. intérieur	33.33 mm
Diam. extérieur	58.611 mm
Épaisseur	15.48 mm
Poids	140 g
Conditionnement	1

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