



# Kogellager enkele rij 517-NICE - 517-NICE

<https://www.123kogellager.nl/kogellager-behuizing/kogellager/enkele-rij/517-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)	10	50	100	250	500
517	1.250	2.3075	1.10	0.584	0.547	1.844	0.250	17	5/16	0.28	686	464	450	327
	31.75	58.611	27.95	14.80	13.89	46.96	6.35			7.94	3097	2068	2181	1435

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)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)					
345	230	220	147	158	104	109	73	691	558	412	239	173	144	1326	824	279	654	463	325	2776	2483	1833	1064	770	641
(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)

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

**SPECIAL TOLERANCES**  
 TR = +0.008-0.000 (+20F-0G)  
 T10 = +0.010-0.000 (+20F-0G)

## PRODUCTKENMERKEN

Merk	NICE
N° Ean13	3663952560649
Binnendiameter	31.75 mm
Buitendiameter	58.611 mm
Dikte	15.08 mm
Gewicht	130 g
Verpakking	1

[contact@123kogellager.nl](mailto:contact@123kogellager.nl)

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