



# 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 No. Size	WEIGHT (lbs) (kg)	REVOLUTIONS PER MINUTE			
	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)	(in) (mm)			10	50	10	50
517	1.250 T10 31.75 T10	2.3075 T10 58.611 T10	0.584 15.08	0.547 13.99	1.844 46.56	0.250 6.35	17 5/16	0.28 7.94	686 309*	464 206*	450 218*	327 149*

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)
345	230	220	147	158	104	109	73	691	558	412	239	173	144	1326	824	279	654	463	325
1526	1024	979	654	694	463	486	325	3076	2483	1833	1064	770	641	5903	3716	1248	2983	2116	1490

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

**SPECIAL TOLERANCES**  
 TR = +.0008-.0001 (+.20F-.001)  
 T10 = +.010-.000 (+.25F-.001)

## PRODUCTKENMERKEN

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

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