

## Cuscinetti a sfera fila unica 517-NICE - 517-NICE

<https://www.123cuscinetti.it/cuscinetti-supporti/cuscinetti-sfera/fila-unica/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	REVS PER MINUTE							
	SOB (in)	O.D. (in)	WIDTH (in)	(in)	(in)	(in)								
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)								
	+0.005	+0.005	+0.010-0.015	+0.25	+0.38									
	-0.000	-0.000	-0.010-0.015	-0.25	-0.38									
	-0.0	-0.0	-0.25	-0.38										
517	1.250 T10	2.3075 T10	0.584	0.547	1.844	0.250								
	31.75 T10	58.611 T10	15.08	13.89	46.86	8.35	17	5/16	0.28	696	464	450	327	
									7.94	0.13	309*	206*	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)	
(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	(N)	
345	230	220	147	158	104	109	73	691	558	412	239	173	144	1326	824	279	204	183	104	770	641

**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 (-0.207-.000)  
 T10 = +0.010-0.000 (-0.254-.000)

### CARATTERISTICHE DEL PRODOTTO

Marchio	NICE
N° Ean13	3663952560649
Diametro interno	31.75 mm
Diametro esterno	58.611 mm
Spessore	15.08 mm
Peso	130 g
Imballaggio	-

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