



Roulement à bille simple rangée 517-NICE - 517-NICE

<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/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 UTILIZED ASSEMBLY

BEARING	BEARING DIMENSIONAL DATA							COMBINED RADIAL					
	A	B	C	D	E	R	BALLS	REVOLUTIONS PER MINUTE					
	(in)	(in)	(in)	(in)	(in)	(in)	No.	10	50	100	250	500	1000
517	1.250	2.3075	0.584	0.547	1.844	0.250	17	5/16	0.28	696	464	450	327
	31.75	58.611	15.08	13.89	46.84	6.35		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)
345	230	220	147	158	104	109	73	691	558	412	239	173	144	1326	824	678	404	277	248
1526	1024	979	654	694	463	486	325	3075	2483	1833	1064	770	641	6000	3660	2981	1711	1187	1041

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 (+.20°-.00°)
 T10 = +.010-.000 (+.25°-.00°)

CARACTÉRISTIQUES PRODUIT

Marque	NICE
N° Ean13	3663952560649
Diam. intérieur	31.75 mm
Diam. extérieur	58.611 mm
Épaisseur	15.08 mm
Poids	130 g
Conditionnement	1

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