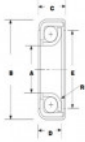



Rillenkugellager einreihig 516-NICE - 516-NICE

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/516-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 SORE (in) (mm)	B O.D. (in) (mm)	C WIDTH (in) (mm)		D (in) (mm)	E (in) (mm)	R RADIUS (in) (mm)	BALLS No. Size	WEIGHT (lbs) (kg)	REVOLUTIONS PER MINUTE			
	+0.005 +0.13 -0.000 -10	+0.005 +0.13 -0.000 -10	+0.010 +0.25 -0.010 -25	-0.015 -38						10		50	
										R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)
516 T10	1.125	2.812	0.422	0.344	1.438	0.141	24	3/16	0.10	354	236	250	167
28.56 T10		71.42	10.72	8.78	36.53	3.57			4.76	1975	1050	1110	745

AND THRUST CAPACITY				THRUST CAPACITY																	
REVOLUTIONS PER MINUTE								REVOLUTIONS PER MINUTE													
100		250		500		1000		10		50		100		250		500		1000			
R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)	R (lbs) (N)	T (lbs) (N)				
177	118	112	74	79	53	57	38	351	284	209	122	88	73	358	228	166	104	93	543	362	325

Notes:
 1. Maximum fillet radius on shaft which the bearing will clear.
 2. SPECIAL TOLERANCES
 TR = +0.008-0.000 (+.20F-.000)
 T10 = +0.010-0.000 (+.25F-.000)
 Note: Balls - Carbon Steel Grade 200
 Rings - Carbon Steel, Case Hardened
 Bands - 1010 Carbon Steel, Sulf
 Bearings supplied prelubricated with grease

PRODUKTMERKMALE

Marke	NICE
N° Ean13	3663952560632
Innendurchmesser	28.56 mm
Außendurchmesser	71.42 mm
Dicke	10.72 mm
Gewicht	50 g
Verpackung	1

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