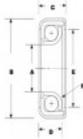


Rodamiento de bolas una hilera 516-NICE - 516-NICE

<https://www.123rodamiento.es/rodamiento-cojinete/rodamiento-bola/una-hilera/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 | B | C | D | E | R | BALLS | WEIGHT (lbs) (kg) | REVOLUTIONS PER MINUTE | | | | | |
| | (in) (mm) | (in) (mm) | (in) (mm) | (in) (mm) | (in) (mm) | (in) (mm) | No. Size | | 10 | 50 | 100 | 250 | | |
| 516 | 1.125 T10 | 2.812 | 0.422 | 0.344 | 1.438 | 0.141 | 24 | 3/16 | 0.10 | 354 | 238 | 250 | 167 | |
| | 28.56 T10 | 71.42 | 10.72 | 8.78 | 36.53 | 3.57 | | | 4.76 | 1975 | 1050 | 1119 | 745 | |

| AND THRUST CAPACITY | | | | | | | | THRUST CAPACITY | | | | | | | |
|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| REVOLUTIONS PER MINUTE | | | | | | | | REVOLUTIONS PER MINUTE | | | | | | | |
| 100 | 250 | 500 | 1000 | 10 | 50 | 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) |
| 177 | 118 | 112 | 74 | 79 | 53 | 57 | 38 | 351 | 284 | 209 | 122 | 88 | 73 | 358 | 325 |
| 388 | 265 | 248 | 163 | 173 | 116 | 125 | 84 | 769 | 625 | 459 | 269 | 192 | 160 | 785 | 715 |

Notes:
 1. Maximum fillet radius on shaft which the bearing will clear.
 2. SPECIAL TOLERANCES
 TR = +.008-.000 (+.207-.000)
 T10 = +.010-.000 (+.254-.000)
 3. Balls - Carbon Steel Grade 200
 Rings - Carbon Steel, Case Hardened
 Bands - 1010 Carbon Steel, Sulf
 Bearings supplied prelubricated with grease

CARACTERÍSTICAS DEL PRODUCTO

| | |
|-------------------|---------------|
| Marca | NICE |
| Nº Ean13 | 3663952560632 |
| Diámetro interior | 28.56 mm |
| Diámetro interior | 1.124" inch |
| Diámetro exterior | 71.42 mm |
| Diámetro exterior | 2.812" inch |
| Espesor | 10.72 mm |
| Espesor | 0.422" inch |
| Peso | 50 g |
| Envasado | 1 |

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