



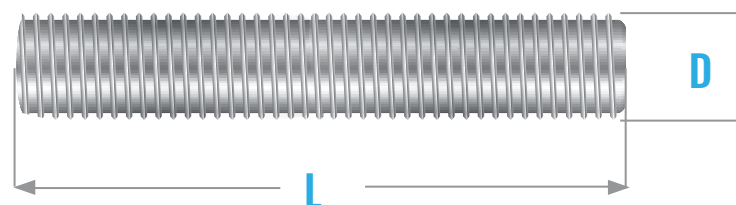
La Casa de los Tornillos
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VARILLA ROSCADA INOXIDABLE ASTM F593 T304

FICHA TÉCNICA



| Diámetro | Hilos por pulgada | Diámetro Nominal | Diámetro Mayor | |
|----------|-------------------|------------------|----------------|--------|
| | | | Max | Min |
| 1/4 | 20 | 0.2500 | 0.2489 | 0.2367 |
| 5/16 | 18 | 0.3125 | 0.3113 | 0.2982 |
| 3/8 | 16 | 0.3750 | 0.3737 | 0.3595 |
| 7/16 | 14 | 0.4375 | 0.4361 | 0.4206 |
| 1/2 | 13 | 0.5000 | 0.4985 | 0.4822 |
| 9/16 | 12 | 0.5625 | 0.5609 | 0.5437 |
| 5/8 | 11 | 0.6250 | 0.6233 | 0.6051 |



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| | | | | |
|-------|-----|--------|--------|--------|
| 3/4 | 10 | 0.7500 | 0.7482 | 0.7288 |
| 7/8 | 9 | 0.8750 | 0.8731 | 0.8523 |
| 1 | 8 | 1.0000 | 0.9980 | 0.9755 |
| 1 1/8 | 7 | 1.1250 | 1.1228 | 1.0982 |
| 1 1/4 | 7 | 1.2500 | 1.2478 | 1.2232 |
| 1 3/8 | 6 | 1.3750 | 1.3726 | 1.3453 |
| 1 1/2 | 6 | 1.5000 | 1.4976 | 1.4703 |
| 1 3/4 | 5 | 1.7500 | 1.7473 | 1.7165 |
| 2 | 4.5 | 2.00 | 1.9971 | 1.9641 |

COMPOSICIÓN QUÍMICA:

| Carbono Max. | Manganeso Max. | Fósforo Max | Sulfuro Max | Silicio Max | Cromo | Nickel | Cobre |
|--------------|----------------|-------------|-------------|-------------|-------------|------------|-------|
| 0.08 | 2.00 | 0.045 | 0.030 | 1.00 | 18.0 a 20.0 | 8.0 a 10.5 | 1.00 |

PROPIEDADES MECÁNICAS

| Dureza Roickwell min. | Límite de fluencia (KSI) mínimo | Resistencia a la tracción (KSI) | Elongación |
|-----------------------|---------------------------------|---------------------------------|------------|
| B80-C32 | 45 | 85 | 25 |



