Todas las dimensiones en mm

Configuración de la "base” de algunas de las medidas más grandes

Anillo circular en ranura



|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Eje |  |  | Ranura (G) |  |  |  | Anillo (F) |  |  |  | Wt.(Ib/k) | Te(Ib.f) | Tg(ib.f) |  |
| S | G | Tol. | W | Tol. | n(mínimo) | d | t | Tol. | D | Tol. | C | C1 | L(máximo) | b | h(mínimo) |
|  | 12 | 11.5 |  | 1.60 |  | 0.7 | 0.25 | 1.50 |  | 11.0 |  | 19.3 | 18.3 | 3.4 | 1.8 | 1.7 | 0.75 | 17500 | 1130 |  |
|  | 15 | 14.3 |  | 1.60 |  | 1.1 | 0.35 | 1.50 |  | 13.8 | +0.10 | 25.1 | 23.9 | 4.8 | 2.0 | 2.0 | 1.10 | 21900 | 2260 |  |
|  | 16 | 15.2 | +0.00 | 1.60 |  | 1.2 | 0.40 | 1.50 |  | 14.7 | -0.36 | 26.5 | 25.2 | 5.0 | 2.5 | 2.0 | 1.19 | 23400 | 2410 |  |
|  | 17 | 16.2 | -0.11 | 1.60 |  | 1.5 | 0.40 | 1.50 |  | 15.7 |  | 27.5 | 26.2 | 5.0 | 2.6 | 2.0 | 1.39 | 24800 | 3200 |  |
|  | 18 | 17.0 |  | 1.60 |  | 1.5 | 0.50 | 1.50 | +006 | 16.5 |  | 28.7 | 27.2 | 5.1 | 2.7 | 2.0 | 1.56 | 26300 | 4070 |  |
|  | 19 | 17.8 |  | 1.60 |  | 1.8 | 0.60 | 1.50 |  | 17.5 | +0.13 | 29.9 | 28.2 | 5.2 | 2.5 | 2.0 | 1.45 | 27800 | 4300 |  |
|  | 20 | 19.0 | +0.00 | 1.85 |  | 1.5 | 0.50 | 1.75 |  | 18.5 | -0 42 | 31.5 | 30.0 | 5.5 | 3.0 | 2.0 | 2.19 | 34100 | 4150 |  |
|  | 22 | 21.0 | -0.13 | 1.85 |  | 1.5 | 0.50 | 1.75 |  | 20.5 |  | 34.5 | 33.0 | 6.0 | 3.1 | 2.0 | 2.42 | 37500 | 4980 |  |
|  | 23 | 21.8 | +0.00 | 1.85 |  | 1.8 | 0.60 | 1.75 |  | 21.3 |  | 35.7 | 34.0 | 6.1 | 3.2 | 2.0 | 2.60 | 39200 | 5200 |  |
|  | 24 | 22.9 |  | 1.85 |  | 1.7 | 0.55 | 1.75 |  | 22.2 |  | 37.1 | 35.5 | 6.3 | 3.2 | 2.0 | 2.76 | 40900 | 5880 |  |
|  | 25 | 23.9 |  | 2.15 |  | 1.7 | 0.55 | 2.00 |  | 23.2 |  | 38.3 | 36.7 | 6.4 | 3.4 | 2.0 | 3.59 | 48700 | 6130 |  |
|  | 26 | 24.4 | +0.00 | 2.15 |  | 2.4 | 0.80 | 2.00 |  | 23.6 | +0.21 | 39.7 | 37.6 | 6.6 | 3.3 | 2.0 | 3.65 | 50600 | 7840 |  |
|  | 27 | 25.5 | -0.21 | 2.15 |  | 2.3 | 0.75 | 2.00 |  | 24.7 | -0.42 | 40.5 | 38.5 | 6.5 | 3.4 | 2.0 | 3.85 | 52600 | 7630 |  |
|  | 28 | 26.6 |  | 2.15 |  | 2.1 | 0.70 | 2.00 |  | 25.9 |  | 41.5 | 39.6 | 6.5 | 3.5 | 2.0 | 4.25 | 54500 | 8440 |  |
|  | 29 | 27.6 |  | 2.15 |  | 2.1 | 0.70 | 2.00 |  | 26.9 |  | 42.5 | 40.6 | 6.5 | 3.8 | 2.0 | 4.30 | 56500 | 7650 |  |
|  | 30 | 28.6 |  | 2.15 |  | 2.1 | 0.70 | 2.00 |  | 27.9 |  | 43.5 | 41.6 | 6.5 | 4.1 | 2.0 | 5.35 | 58400 | 9610 |  |
|  | 32 | 30.3 |  | 2.15 |  | 2.6 | 0.85 | 2.00 |  | 29.6 |  | 45.5 | 43.3 | 6.5 | 4.1 | 2.5 | 5.85 | 62300 | 10200 |  |
|  | 33 | 31.3 |  | 2.15 | +0.14 | 2.5 | 0.85 | 2.00 | +0.00 | 30.5 |  | 46.9 | 44.7 | 6.7 | 4.0 | 2.5 | 5.20 | 64300 | 10600 |  |
|  | 34 | 32.3 |  | 2.65 | -0.00 | 2.6 | 0.85 | 2.50 | -0.07 | 31.5 | +0.25 | 47.9 | 45.7 | 6.6 | 4.2 | 2.5 | 7.05 | 82800 | 12200 |  |
|  | 35 | 33.0 |  | 2.65 |  | 3.0 | 1.00 | 2.50 |  | 32.2 | -0.50 | 48.9 | 48.4 | 6.7 | 4.2 | 2.5 | 7.20 | 85200 | 13200 |  |
|  | 36 | 33.8 |  | 2.65 |  | 3.3 | 1.10 | 2.50 |  | 33.0 |  | 49.9 | 47.2 | 6.7 | 4.2 | 2.5 | 7.50 | 87600 | 14900 |  |
|  | 38 | 36.0 | +0.00 | 2.65 |  | 3.0 | 1.00 | 2.50 |  | 35.2 |  | 52.1 | 49.6 | 6.8 | 4.3 | 2.5 | 8.30 | 92500 | 15800 |  |
|  | 40 | 37.5 | -0.25 | 2.65 |  | 3.8 | 1.25 | 2.50 |  | 36.5 |  | 55.0 | 51.5 | 7.0 | 4.4 | 2.5 | 8.60 | 80900 | 18800 |  |
|  | 42 | 39.5 |  | 2.65 |  | 3.8 | 1.25 | 2.50 |  | 38.5 |  | 57.4 | 53.9 | 7.2 | 4.5 | 2.5 | 9.30 | 84900 | 19800 |  |
|  | 45 | 42.5 |  | 2.65 |  | 3.8 | 1.25 | 2.50 |  | 41.5 | +0.39 | 61.0 | 57.5 | 7.5 | 4.7 | 2.5 | 10.70 | 91000 | 21200 |  |
|  | 48 | 45.5 |  | 2.65 |  | 3.8 | 1.25 | 2.50 |  | 44.5 | -0.90 | 64.6 | 61.1 | 7.8 | 5.0 | 2.5 | 11.30 | 97100 | 22600 |  |
|  | 50 | 47.0 |  | 3.15 |  | 4.5 | 1.50 | 3.00 |  | 45.8 |  | 67.0 | 63.0 | 8.0 | 5.1 | 2.5 | 15.30 | 121000 | 28300 |  |
|  | 52 | 49.0 |  | 3.15 |  | 4.5 | 1.50 | 3.00 |  | 47.8 |  | 69.4 | 65.4 | 8.2 | 5.2 | 2.5 | 16.60 | 126000 | 29400 |  |
|  | 55 | 52.0 |  | 3.15 |  | 4.5 | 1.50 | 3.00 | +0.00 | 50.8 |  | 73.0 | 69.0 | 8.5 | 5.4 | 2.5 | 17.10 | 133000 | 31100 |  |
|  | 58 | 55.0 |  | 3.15 |  | 4.5 | 1.50 | 3.00 | -0.08 | 53.8 |  | 76.6 | 72.6 | 8.8 | 5.6 | 2.5 | 18.90 | 141000 | 32800 |  |
|  | 60 | 57.0 | +0.00 | 3.15 |  | 4.5 | 1.50 | 3.00 |  | 55.8 |  | 79.0 | 75.0 | 9.0 | 5.8 | 2.5 | 19.40 | 146000 | 33900 |  |
|  | 65 | 62.0 | -0.30 | 4.15 |  | 4.5 | 1.50 | 4.00 |  | 60.8 | +0.46 | 84.6 | 80.6 | 9.3 | 6.3 | 3.0 | 29.10 | 210000 | 36800 |  |
|  | 70 | 67.0 |  | 4.15 |  | 4.5 | 1.50 | 4.00 |  | 65.5 | -1.10 | 90.0 | 86.0 | 9.5 | 6.6 | 3.0 | 35.30 | 226000 | 39600 |  |
|  | 75 | 72.0 |  | 4.15 |  | 4.5 | 1.50 | 4.00 |  | 70.5 |  | 95.4 | 91.4 | 9.7 | 7.0 | 3.0 | 39.30 | 243000 | 42400 |  |
|  | 80 | 76.5 |  | 4.15 |  | 5.3 | 1.75 | 4.00 | +0.00 | 74.5 |  | 100.6 | 96.1 | 9.8 | 7.4 | 3.0 | 43.70 | 259000 | 52800 |  |
|  | 85 | 81.5 |  | 4.15 |  | 5.3 | 1.75 | 4.00 | -0.10 | 79.5 |  | 106.0 | 101.5 | 10.0 | 7.8 | 3.5 | 48.50 | 275000 | 56100 |  |
|  | 90 | 85.5 | +0.00 | 4.15 |  | 5.3 | 1.75 | 4.00 |  | 84.5 |  | 111.4 | 106.9 | 10.2 | 8.2 | 3.5 | 59.40 | 291000 | 59400 |  |
|  | 95 | 91.5 | -0.35 | 4.15 |  | 5.3 | 1.75 | 4.00 |  | 89.5 | +0.54 | 116.6 | 112.1 | 10.3 | 8.6 | 3.5 | 61.20 | 307000 | 62700 |  |
|  | 100 | 96.5 |  | 4.15 |  | 5.3 | 1.75 | 4.00 |  | 94.5 | -1.30 | 122.0 | 117.5 | 10.5 | 9.0 | 3.5 | 71.60 | 324000 | 66000 |  |

Material estándar - acero para muelles al carbono. Acabado estándar - fosfato y aceite

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