



24.000

| Worm | L | I | F | d | d1 ^{+0.000} _{-0.001} | d2±0.002 | d3 ^{+0.000} _{0.015} | d4 ^{+0.000} _{-0.001} | d5 | d6 ^{+0.000} _{-0.001} | d7 ^{+0.000} _{-0.011} | I1 | I2 | I3 | I4 |
|------|-------|-------|-------|------|--|----------|---------------------------------------|--|------|--|--|-------|-------|--------|-------|
| | 80.00 | 63.88 | 16.00 | 8.25 | 5.000 | 5.375 | 6.284 | 6.3775 | 7.00 | 5.8775 | 5.497 | 40.00 | 15.12 | 26.375 | 27.38 |
| | I5 | I6 | I7 | I8 | I9 | I10 | I11 | I12 | I13 | K1 | K2 | K3 | S1 | S2 | - |

| Worm Gear | L | I | F | d | D | D1(i=5:1) | D1(i>5:1) | I1 | K | No. of Bolts | Size of Bolts |
|-----------|--------|-------|-------|--------|-------|-----------|-----------|-------|-----------|--------------|---------------|
| | 14.000 | 4.500 | 5.000 | 10.500 | 16.25 | 32.000 | 28.750 | 2.500 | 2-1/2×7/8 | 18 | 1.250 |

| Worm Gear Set | | Worm | | | Worm Gear | | |
|---------------|-------|------------|--------|--------|------------|--------|--------|
| CD | Ratio | THC Gear # | PD | OD | THC Gear # | PD | OD |
| 24.000 | 5:1 | TPW24-5R | 10.000 | 13.375 | TPWG24-5R | 38.000 | 39.580 |
| 24.000 | 8:1 | TPW24-8R | 8.000 | 11.250 | TPWG24-8R | 40.000 | 41.400 |
| 24.000 | 15:1 | TPW24-15R | 8.000 | 11.250 | TPWG24-15R | 40.000 | 41.500 |
| 24.000 | 20:1 | TPW24-20R | 7.500 | 11.540 | TPWG24-20R | 40.500 | 42.300 |
| 24.000 | 25:1 | TPW24-25R | 7.780 | 11.540 | TPWG24-25R | 40.220 | 41.760 |
| 24.000 | 30:1 | TPW24-30R | 7.970 | 11.500 | TPWG24-30R | 40.030 | 41.500 |
| 24.000 | 40:1 | TPW24-40R | 7.500 | 11.540 | TPWG24-40R | 40.500 | 42.240 |
| 24.000 | 50:1 | TPW24-50R | 6.938 | 10.424 | TPWG24-50R | 41.062 | 43.000 |

Note:
 1 All dimensions are in inches.
 2 Dimensions and other engineering data are subject to change. Certified specifications are available on request.