

Gear Ratio & Roll Out

Ver.0501



| | 1st. Gear | | | | | | | | | 2nd. Gear | | | | | | | | | | | |
|---------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Pinion Gear | 16T | | | 17T | | | 18T | | 21T | | | 22T | | | 23T | | | 24T | | | |
| Spur Gear | 60T | 59T | 58T | 60T | 59T | 58T | 60T | 59T | 58T | 54T | 53T | 52T | 54T | 53T | 52T | 54T | 53T | 52T | 54T | 53T | 52T |
| Gear Ratio R Tire Dia. | 8.092 | 7.957 | 7.822 | 7.616 | 7.489 | 7.362 | 7.193 | 7.073 | 6.953 | 5.549 | 5.446 | 5.343 | 5.297 | 5.199 | 5.100 | 5.066 | 4.973 | 4.879 | 4.855 | 4.765 | 4.675 |
| 58.0 | 22.5 | 22.9 | 23.3 | 23.9 | 24.3 | 24.7 | 25.3 | 25.7 | 26.2 | 32.8 | 33.4 | 34.1 | 34.4 | 35.0 | 35.7 | 35.9 | 36.6 | 37.3 | 37.5 | 38.2 | 39.0 |
| 58.5 | 22.7 | 23.1 | 23.5 | 24.1 | 24.5 | 25.0 | 25.5 | 26.0 | 26.4 | 33.1 | 33.7 | 34.4 | 34.7 | 35.3 | 36.0 | 36.3 | 36.9 | 37.6 | 37.8 | 38.5 | 39.3 |
| 59.0 | 22.9 | 23.3 | 23.7 | 24.3 | 24.7 | 25.2 | 25.8 | 26.2 | 26.6 | 33.4 | 34.0 | 34.7 | 35.0 | 35.6 | 36.3 | 36.6 | 37.3 | 38.0 | 38.2 | 38.9 | 39.6 |
| 59.5 | 23.1 | 23.5 | 23.9 | 24.5 | 24.9 | 25.4 | 26.0 | 26.4 | 26.9 | 33.7 | 34.3 | 35.0 | 35.3 | 35.9 | 36.6 | 36.9 | 37.6 | 38.3 | 38.5 | 39.2 | 40.0 |
| 60.0 | 23.3 | 23.7 | 24.1 | 24.7 | 25.2 | 25.6 | 26.2 | 26.6 | 27.1 | 34.0 | 34.6 | 35.3 | 35.6 | 36.2 | 36.9 | 37.2 | 37.9 | 38.6 | 38.8 | 39.5 | 40.3 |
| 60.5 | 23.5 | 23.9 | 24.3 | 24.9 | 25.4 | 25.8 | 26.4 | 26.9 | 27.3 | 34.2 | 34.9 | 35.6 | 35.9 | 36.5 | 37.2 | 37.5 | 38.2 | 38.9 | 39.1 | 39.9 | 40.6 |
| 61.0 | 23.7 | 24.1 | 24.5 | 25.1 | 25.6 | 26.0 | 26.6 | 27.1 | 27.5 | 34.5 | 35.2 | 35.8 | 36.2 | 36.8 | 37.6 | 37.8 | 38.5 | 39.3 | 39.5 | 40.2 | 41.0 |
| 61.5 | 23.9 | 24.3 | 24.7 | 25.4 | 25.8 | 26.2 | 26.8 | 27.3 | 27.8 | 34.8 | 35.5 | 36.1 | 36.5 | 37.1 | 37.9 | 38.1 | 38.8 | 39.6 | 39.8 | 40.5 | 41.3 |
| 62.0 | 24.1 | 24.5 | 24.9 | 25.6 | 26.0 | 26.4 | 27.1 | 27.5 | 28.0 | 35.1 | 35.7 | 36.4 | 36.8 | 37.4 | 38.2 | 38.4 | 39.1 | 39.9 | 40.1 | 40.9 | 41.6 |
| 62.5 | 24.3 | 24.7 | 25.1 | 25.8 | 26.2 | 26.7 | 27.3 | 27.7 | 28.2 | 35.4 | 36.0 | 36.7 | 37.0 | 37.7 | 38.5 | 38.7 | 39.5 | 40.2 | 40.4 | 41.2 | 42.0 |
| 63.0 | 24.4 | 24.9 | 25.3 | 26.0 | 26.4 | 26.9 | 27.5 | 28.0 | 28.5 | 35.6 | 36.3 | 37.0 | 37.3 | 38.0 | 38.8 | 39.0 | 39.8 | 40.5 | 40.7 | 41.5 | 42.3 |
| 63.5 | 24.6 | 25.1 | 25.5 | 26.2 | 26.6 | 27.1 | 27.7 | 28.2 | 28.7 | 35.9 | 36.6 | 37.3 | 37.6 | 38.4 | 39.1 | 39.4 | 40.1 | 40.9 | 41.1 | 41.8 | 42.7 |
| 64.0 | 24.8 | 25.3 | 25.7 | 26.4 | 26.8 | 27.3 | 27.9 | 28.4 | 28.9 | 36.2 | 36.9 | 37.6 | 37.9 | 38.7 | 39.4 | 39.7 | 40.4 | 41.2 | 41.4 | 42.2 | 43.0 |
| 64.5 | 25.0 | 25.5 | 25.9 | 26.6 | 27.0 | 27.5 | 28.2 | 28.6 | 29.1 | 36.5 | 37.2 | 37.9 | 38.2 | 39.0 | 39.7 | 40.0 | 40.7 | 41.5 | 41.7 | 42.5 | 43.3 |
| 65.0 | 25.2 | 25.7 | 26.1 | 26.8 | 27.3 | 27.7 | 28.4 | 28.9 | 29.4 | 36.8 | 37.5 | 38.2 | 38.5 | 39.3 | 40.0 | 40.3 | 41.0 | 41.8 | 42.0 | 42.8 | 43.7 |