

Gear Ratio Calculator

Standard

MPH KPH

Target RPM

7000

Calculate Tire Diameter

26 in

Cir. 81.6814

Width

Aspect Ratio

Rim Diameter

Ring & Pinion

9

to

31

RATIO

3.4444

MPH

RATIO

1st gear

11

to

42

3.8182

41.187

13.152

2nd gear

20

to

43

2.15

73.143

7.4056

3rd gear

25

to

39

1.56

100.806

5.3733

4th gear

33

to

40

1.2121

129.738

4.1751

5th gear

37

to

36

0.973

161.626

3.3514

6th gear

40

to

30

0.75

209.677

2.5833

#DIV/0!

0.000

#DIV/0!

#DIV/0!

0.000

#DIV/0!

#DIV/0!

0.000

#DIV/0!

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993 Turbo G64/51 stock gears

Transmission Diagram

