

# Gear Ratio Calculator

Standard

MPH  KPH

Target RPM

6000

Calculate Tire Diameter

26.5 in

Cir. 83.2522

Width

Aspect Ratio

Rim Diameter

Ring & Pinion

8	to	34
11	to	35
19	to	38
23	to	33
27	to	30
34	to	31
36	to	28
	to	
	to	
	to	

RATIO

4.25
3.1818
2
1.4348
1.1111
0.9118
0.7778
#DIV/0!
#DIV/0!
#DIV/0!

MPH	RATIO
34.994	13.523
55.672	8.5
77.604	6.0978
100.210	4.7222
122.120	3.875
143.157	3.3056
0.000	#DIV/0!
0.000	#DIV/0!
0.000	#DIV/0!

1st gear
2nd gear
3rd gear
4th gear
5th gear
6th gear

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968 stock gears  
Custom 8:34, 4.25 final drive

## Transmission Diagram

