

Gear Ratio Calculator

Standard

MPH KPH

Target RPM

8000

Calculate Tire Diameter

24.969 in

Width

295

Aspect Ratio

30

Rim Diameter

18

Ring & Pinion

8

to

33

MPH

1st gear

11

to

42

37.745

2nd gear

20

to

43

67.032

3rd gear

25

to

39

92.384

4th gear

23

to

28

118.383

5th gear

25

to

25

144.118

6th gear

41

to

35

168.824

7th gear

to

0.000

8th gear

to

0.000

9th gear

to

0.000

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Transmission Diagram

