

# 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  
11 to 42  
20 to 44  
31 to 47  
37 to 45  
41 to 42  
44 to 37  
  
to  
to  
to  
to  
to  
to  
to

RATIO

3.4444  
3.8182  
2.2  
1.5161  
1.2162  
1.0244  
0.8409  
#DIV/0!  
#DIV/0!  
#DIV/0!

MPH

41.187 13.152  
71.481 7.5778  
103.723 5.2222  
129.301 4.1892  
153.514 3.5285  
187.010 2.8965  
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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996, Boxster S 986 Stock gears

## Transmission Diagram

