

Parameters Window

PHYSICAL CHARACTERISTICS:

Maximum road angle:  [deg]  
Gravity acceleration:  [m/s<sup>2</sup>]  
Air density:  [kg/m<sup>3</sup>]  
Drag Coefficient:  [ - ]  
Initial speed:  [km/h]

CAR CHARACTERISTICS:

Clutching time:  [s]  
Car mass:  [kg]  
Maximum brake force:  [N]  
Tire Pressure:  [bar]  
Vehicle frontal Area:  [m<sup>2</sup>]  
Transmission efficiency:  [ - ]  
Wheel radius:  [m]  
Differential ratio:  [ - ]

Gear Ratios:

1st:  2nd:  3rd:  4th:  5th:  Rev:

Continue