Typical Stopping Distances

20 mph (32 km/h)
- 6 m = 12 metres (40 feet) or three car lengths

30 mph (48 km/h)
- 9 m
- 14 m = 23 metres (75 feet) or six car lengths

40 mph (64 km/h)
- 12 m
- 24 m = 36 metres (118 feet) or nine car lengths

50 mph (80 km/h)
- 15 m
- 38 m = 53 metres (175 feet) or thirteen car lengths

60 mph (96 km/h)
- 18 m
- 55 m = 73 metres (240 feet) or eighteen car lengths

70 mph (112 km/h)
- 21 m
- 75 m = 96 metres (315 feet) or twenty-four car lengths

The distances shown are a general guide. The distance will depend on your attention (thinking distance), the road surface, the weather conditions and the condition of your vehicle at the time.

Thinking Distance
Braking Distance

Average car length = 4 metres (13 feet)