

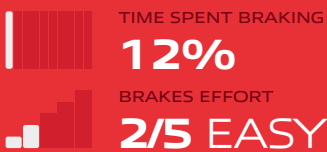
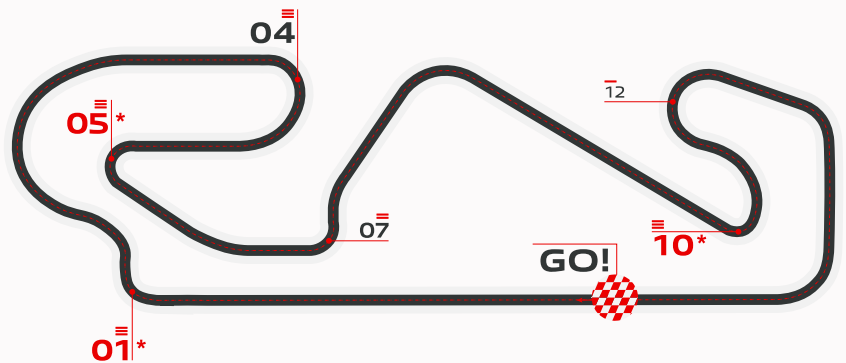
BRAKE CIRCUIT IDENTITY CARD

10 CIRCUIT DE BARCELONA - CATALUNYA

4,657 m / 66 laps

First of three consecutive rounds for Formula 1 with the Spanish GP which will be followed in 7 days by the Austrian GP and after the same number of days the British GP.

The Spanish GP has been staged at the Circuit de Barcelona-Catalunya since 1991, the year in which the racetrack was inaugurated.



* Turn 10, Turn 01 & Turn 05 are considered the most demanding for the braking system.

Should you publish any of the data contained here please quote Brembo as source used.

Initial Speed km/h	316
Final Speed km/h	173
Stopping Distance m	81
Braking Time sec	1.32
Maximum Deceleration g	4.8
Max Force on Lever kg	169
Braking Power kW	2510

Initial Speed km/h	278
Final Speed km/h	168
Stopping Distance m	76
Braking Time sec	1.32
Maximum Deceleration g	4.4
Max Force on Lever kg	152
Braking Power kW	2048

Initial Speed km/h	264
Final Speed km/h	113
Stopping Distance m	87
Braking Time sec	1.98
Maximum Deceleration g	4.5
Max Force on Lever kg	167
Braking Power kW	2055

Initial Speed km/h	263
Final Speed km/h	164
Stopping Distance m	64
Braking Time sec	1.18
Maximum Deceleration g	4.4
Max Force on Lever kg	158
Braking Power kW	1980

Initial Speed km/h	303
Final Speed km/h	116
Stopping Distance m	102
Braking Time sec	2.08
Maximum Deceleration g	4.9
Max Force on Lever kg	177
Braking Power kW	2499

Initial Speed km/h	214
Final Speed km/h	173
Stopping Distance m	32
Braking Time sec	0.62
Maximum Deceleration g	2.7
Max Force on Lever kg	76
Braking Power kW	756