

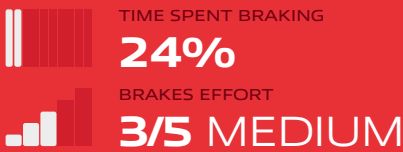
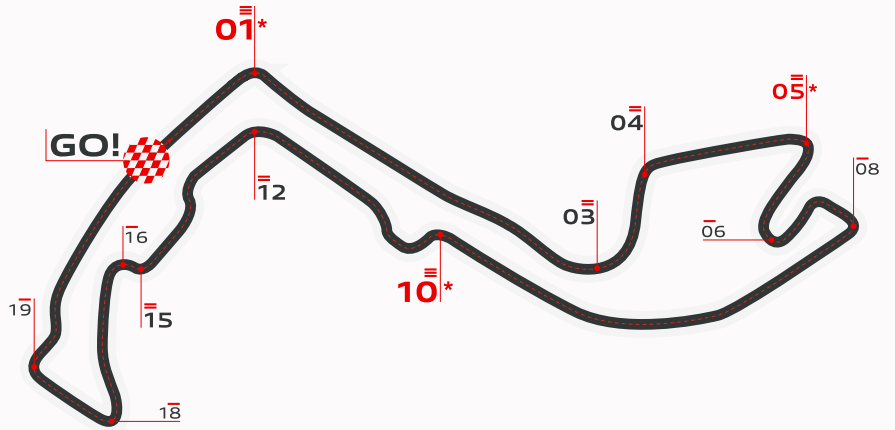
BRAKE CIRCUIT IDENTITY CARD

08 CIRCUIT DE MONACO

3,337 m / 78 laps

Ninety-five years old but does not show them. The first GP Monaco dates back to 1929.

The circuit, which winds through the streets of the Principality, is characterized by a high aerodynamic load and a high percentage of time spent braking.



* 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.

01 TURN

Initial Speed km/h	287
Final Speed km/h	122
Stopping Distance m	75
Braking Time sec	1.46
Maximum Deceleration g	4.7
Max Force on Lever kg	149
Braking Power kW	2295

03 TURN

Initial Speed km/h	272
Final Speed km/h	169
Stopping Distance m	87
Braking Time sec	1.48
Maximum Deceleration g	3.5
Max Force on Lever kg	90
Braking Power kW	1387

04 TURN

Initial Speed km/h	195
Final Speed km/h	131
Stopping Distance m	42
Braking Time sec	0.98
Maximum Deceleration g	3.7
Max Force on Lever kg	124
Braking Power kW	1240

05 TURN

Initial Speed km/h	239
Final Speed km/h	83
Stopping Distance m	84
Braking Time sec	2.39
Maximum Deceleration g	4.2
Max Force on Lever kg	137
Braking Power kW	1711

06 TURN

Initial Speed km/h	158
Final Speed km/h	50
Stopping Distance m	50
Braking Time sec	1.96
Maximum Deceleration g	2.7
Max Force on Lever kg	87
Braking Power kW	713

08 TURN

Initial Speed km/h	133
Final Speed km/h	82
Stopping Distance m	35
Braking Time sec	1.20
Maximum Deceleration g	2.4
Max Force on Lever kg	77
Braking Power kW	525

10 TURN

Initial Speed km/h	283
Final Speed km/h	93
Stopping Distance m	86
Braking Time sec	1.91
Maximum Deceleration g	4.7
Max Force on Lever kg	148
Braking Power kW	2265

12 TURN

Initial Speed km/h	243
Final Speed km/h	180
Stopping Distance m	42
Braking Time sec	0.75
Maximum Deceleration g	3.8
Max Force on Lever kg	118
Braking Power kW	1552

15 TURN

Initial Speed km/h	252
Final Speed km/h	133
Stopping Distance m	67
Braking Time sec	1.34
Maximum Deceleration g	4.0
Max Force on Lever kg	122
Braking Power kW	1700

16 TURN

Initial Speed km/h	151
Final Speed km/h	133
Stopping Distance m	14
Braking Time sec	0.36
Maximum Deceleration g	2.3
Max Force on Lever kg	67
Braking Power kW	512

18 TURN

Initial Speed km/h	219
Final Speed km/h	69
Stopping Distance m	72
Braking Time sec	2.25
Maximum Deceleration g	3.2
Max Force on Lever kg	96
Braking Power kW	1079

19 TURN

Initial Speed km/h	133
Final Speed km/h	88
Stopping Distance m	31
Braking Time sec	1.07
Maximum Deceleration g	2.1
Max Force on Lever kg	61
Braking Power kW	378