

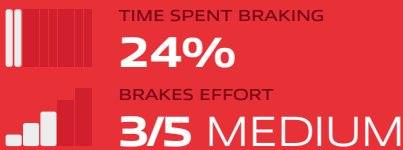
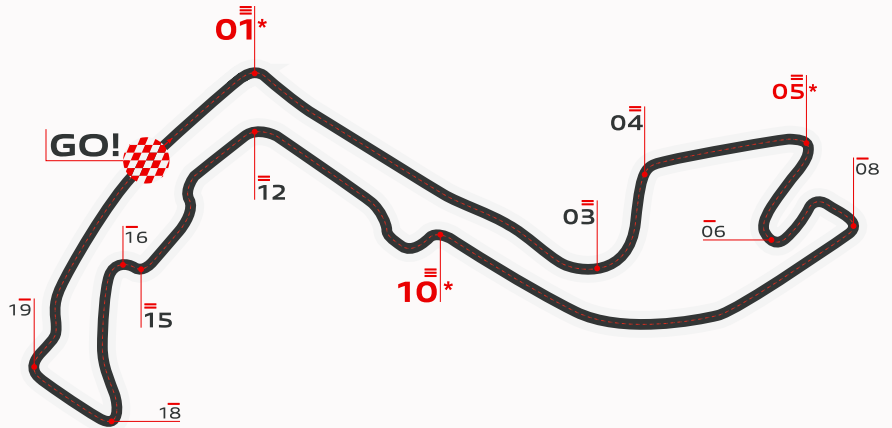
BRAKE CIRCUIT IDENTITY CARD

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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load 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
Maximum Pedal Load kg	61
Braking Power kW	378