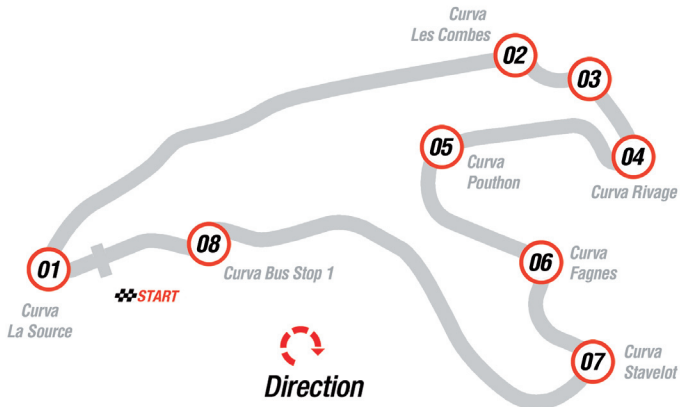




Circuits Identity Card **Formula 1**



Belgium

International Circuit

16/09/2007



Belgium| Spa

- ▶ Length: **7.004 m**
- ▶ Number of laps: **44 (308.176 m)**
- ▶ Type of circuit: **Light**
- ▶ Number of brakings: **8**
- ▶ Pole 2006: **-**
- ▶ Time spent under braking per lap: **13%**

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

BRAKING ANALYSIS

SEASON DATA
2007

01

Initial speed	290	[Km/h]
Final speed	90	[Km/h]
Stopping distance	120	[m]
Braking time	2.38	[sec]
Maximum deceleration	4.4	[g]
Maximum disc temperature	970	°C
Maximum pedal load	130	[Kg]

02

Initial speed	320	[Km/h]
Final speed	150	[Km/h]
Stopping distance	110	[m]
Braking time	1.75	[sec]
Maximum deceleration	5.2	[g]
Maximum disc temperature	1000	°C
Maximum pedal load	150	[Kg]

03

Initial speed	280	[Km/h]
Final speed	115	[Km/h]
Stopping distance	115	[m]
Braking time	2.22	[sec]
Maximum deceleration	4.3	[g]
Maximum disc temperature	950	°C
Maximum pedal load	135	[Kg]

04

Initial speed	210	[Km/h]
Final speed	175	[Km/h]
Stopping distance	40	[m]
Braking time	0.82	[sec]
Maximum deceleration	1.7	[g]
Maximum disc temperature	600	°C
Maximum pedal load	35	[Kg]

05

Initial speed	300	[Km/h]
Final speed	245	[Km/h]
Stopping distance	70	[m]
Braking time	0.94	[sec]
Maximum deceleration	2.9	[g]
Maximum disc temperature	820	°C
Maximum pedal load	65	[Kg]

06

Initial speed	310	[Km/h]
Final speed	160	[Km/h]
Stopping distance	100	[m]
Braking time	1.57	[sec]
Maximum deceleration	4.9	[g]
Maximum disc temperature	950	°C
Maximum pedal load	140	[Kg]

07

Initial speed	250	[Km/h]
Final speed	150	[Km/h]
Stopping distance	80	[m]
Braking time	1.53	[sec]
Maximum deceleration	3.6	[g]
Maximum disc temperature	850	°C
Maximum pedal load	105	[Kg]

08

Initial speed	315	[Km/h]
Final speed	85	[Km/h]
Stopping distance	140	[m]
Braking time	2.66	[sec]
Maximum deceleration	4.1	[g]
Maximum disc temperature	970	°C
Maximum pedal load	120	[Kg]