



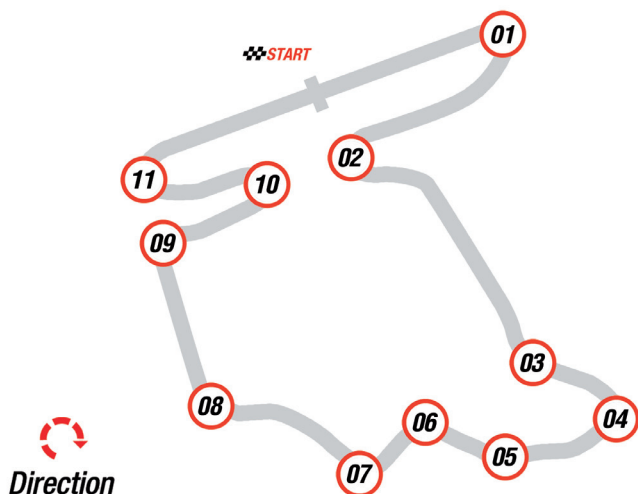
Circuits Identity Card

Formula 1

Hungary | Hungaroring

26/07/2009

2009



International Circuit



- Length: **4.381 m**
- Number of laps: **70**
- Type of circuit: **Hard**
- Number of brakings: **11**
- Pole 2008: **L. Hamilton - McLaren 1'20"899**
- Time spent under braking per lap: **20%**
- Expected time spent under brake on 2009: **13%**

01

SEASON DATA
2008

FORECAST DATA
2009

Initial speed	295	300	[Km/h]
Final speed	105	101	[Km/h]
Stopping distance	105	100	[m]
Braking time	1,99	2,02	[sec]
Maximum deceleration	5,2	5,42	[g]
Maximum pedal load	132	147	[Kg]
Braking power	-	2.315	[KW]

02

Initial speed	272	268	[Km/h]
Final speed	128	137	[Km/h]
Stopping distance	108	71	[m]
Braking time	2,08	1,35	[sec]
Maximum deceleration	3,7	4,53	[g]
Maximum pedal load	100	120	[Kg]
Braking power	-	1.706	[KW]

03

Initial speed	283	287	[Km/h]
Final speed	210	233	[Km/h]
Stopping distance	73	27	[m]
Braking time	0,82	0,38	[sec]
Maximum deceleration	3,3	5,03	[g]
Maximum pedal load	79	136	[Kg]
Braking power	-	2.050	[KW]

04

Initial speed	244	252	[Km/h]
Final speed	157	164	[Km/h]
Stopping distance	87	46	[m]
Braking time	1,19	0,82	[sec]
Maximum deceleration	3,0	4,13	[g]
Maximum pedal load	71	109	[Kg]
Braking power	-	1.464	[KW]

05

Initial speed	245	243	[Km/h]
Final speed	105	109	[Km/h]
Stopping distance	72	71	[m]
Braking time	1,51	1,55	[sec]
Maximum deceleration	4,2	3,93	[g]
Maximum pedal load	114	105	[Kg]
Braking power	-	1.343	[KW]

06

Initial speed	216	211	[Km/h]
Final speed	165	180	[Km/h]
Stopping distance	46	18	[m]
Braking time	0,74	0,33	[sec]
Maximum deceleration	2,2	3,21	[g]
Maximum pedal load	50	84	[Kg]
Braking power	-	934	[KW]

07

Initial speed	185	193	[Km/h]
Final speed	151	172	[Km/h]
Stopping distance	36	13	[m]
Braking time	0,59	0,26	[sec]
Maximum deceleration	2,2	2,88	[g]
Maximum pedal load	53	73	[Kg]
Braking power	-	753	[KW]

08

Initial speed	258	256	[Km/h]
Final speed	216	239	[Km/h]
Stopping distance	55	10	[m]
Braking time	0,65	0,15	[sec]
Maximum deceleration	2,2	4,15	[g]
Maximum pedal load	49	108	[Kg]
Braking power	-	1.485	[KW]



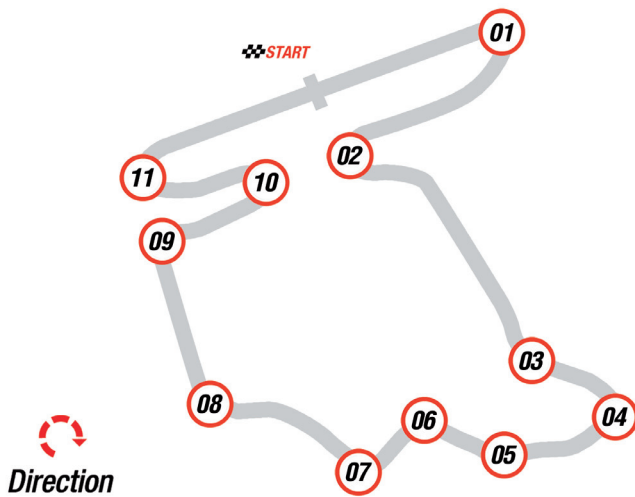
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09

SEASON DATA
2008

FORECAST DATA
2009

Initial speed	276	278	[Km/h]
Final speed	120	126	[Km/h]
Stopping distance	91	78	[m]
Braking time	1,56	1,50	[sec]
Maximum deceleration	4,6	4,79	[g]
Maximum pedal load	122	130	[Kg]
Braking power	-	1.890	[KW]

10

Initial speed	220	219	[Km/h]
Final speed	115	117	[Km/h]
Stopping distance	78	58	[m]
Braking time	1,61	1,32	[sec]
Maximum deceleration	3,2	3,38	[g]
Maximum pedal load	83	88	[Kg]
Braking power	-	1.025	[KW]

11

Initial speed	209	212	[Km/h]
Final speed	135	169	[Km/h]
Stopping distance	76	24	[m]
Braking time	1,02	0,46	[sec]
Maximum deceleration	2,1	3,24	[g]
Maximum pedal load	49	83	[Kg]
Braking power	-	934	[KW]