



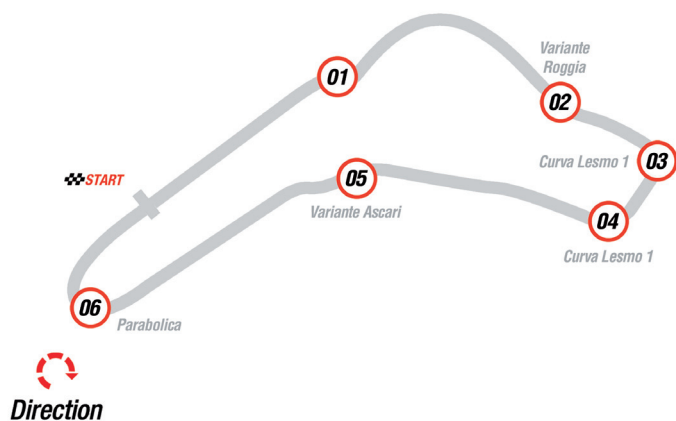
Circuits Identity Card

Formula 1

Italy | Monza

13/09/2009

2009



International Circuit



- Length: **5.793 m**
- Number of laps: **53**
- Type of circuit: **Hard**
- Number of brakings: **6**
- Pole 2008: **S. Vettel - STR Ferrari 1'37"555**
- Time spent under braking per lap: **13%**
- Expected time spent under brake on 2009: **10%**

01

	SEASON DATA 2008	FORECAST DATA 2009	
Initial speed	336	329	[Km/h]
Final speed	90	99	[Km/h]
Stopping distance	135,8	132,9	[m]
Braking time	2,64	2,53	[sec]
Maximum deceleration	5,3	5,1	[g]
Maximum pedal load	140,3	137,2	[Kg]
Braking power	2.510	2.396	[KW]

02

Initial speed	323	318	[Km/h]
Final speed	116	123	[Km/h]
Stopping distance	116,5	114,1	[m]
Braking time	2,10	2,04	[sec]
Maximum deceleration	5,0	4,9	[g]
Maximum pedal load	132,7	129,7	[Kg]
Braking power	2.287	2.189	[KW]

03

Initial speed	261	257	[Km/h]
Final speed	204	211	[Km/h]
Stopping distance	33,78	28,76	[m]
Braking time	0,53	0,45	[sec]
Maximum deceleration	3,7	3,5	[g]
Maximum pedal load	95,87	91,69	[Kg]
Braking power	1.335	1.262	[KW]

04

Initial speed	266	264	[Km/h]
Final speed	177	186	[Km/h]
Stopping distance	52,54	48,04	[m]
Braking time	0,87	0,79	[sec]
Maximum deceleration	3,8	3,7	[g]
Maximum pedal load	99,5	96,35	[Kg]
Braking power	1.403	1.345	[KW]

05

Initial speed	328	322	[Km/h]
Final speed	180	188	[Km/h]
Stopping distance	82,59	76,94	[m]
Braking time	1,22	1,13	[sec]
Maximum deceleration	5,1	5,0	[g]
Maximum pedal load	135,5	132,8	[Kg]
Braking power	2.364	2.272	[KW]

06

Initial speed	330	325	[Km/h]
Final speed	207	214	[Km/h]
Stopping distance	68,46	62,78	[m]
Braking time	0,947	0,863	[sec]
Maximum deceleration	5,2	5,0	[g]
Maximum pedal load	136,5	133,7	[Kg]
Braking power	2.410	2.315	[KW]