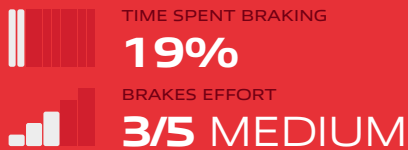


## BRAKE CIRCUIT IDENTITY CARD

**13 HUNGARORING**  
4,381 m / 70 laps

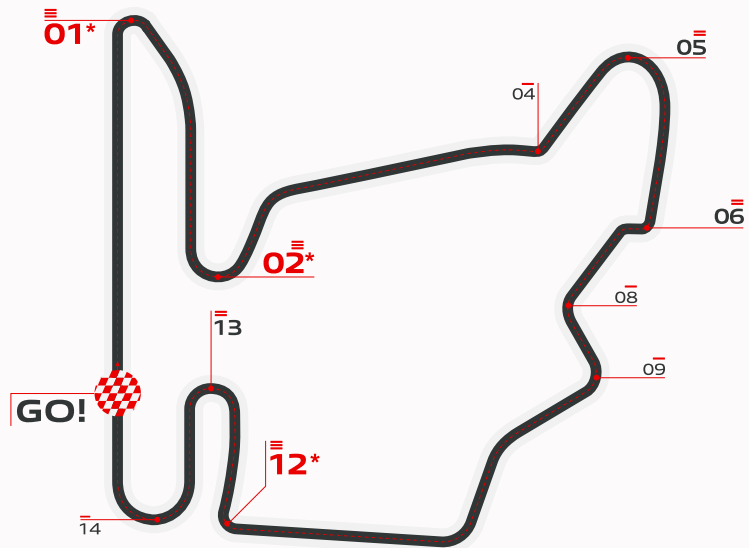
A winding circuit, it is characterised by the high aerodynamic load and most of it is quite driven, but with a rather demanding braking section right after the main straight stretch.

This track can not be numbered among the most demanding for braking systems, even if friction material temperature management on this track is in any case the key to managing the race and ensuring consistent performance and wear kept under control.



\* Turn 01, Turn 12 & Turn 02 are considered the most demanding for the braking system.

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



**TURN 01\***

Initial Speed km/h	310
Final Speed km/h	96
Stopping Distance m	122
Braking Time sec	2.65
Maximum Deceleration g	4.5
Maximum Pedal Load kg	160
Braking Power kW	2289

**TURN 02\***

Initial Speed km/h	287
Final Speed km/h	126
Stopping Distance m	120
Braking Time sec	2.51
Maximum Deceleration g	4.2
Maximum Pedal Load kg	147
Braking Power kW	1987

**TURN 04**

Initial Speed km/h	286
Final Speed km/h	271
Stopping Distance m	16
Braking Time sec	0.21
Maximum Deceleration g	2.8
Maximum Pedal Load kg	57
Braking Power kW	795

**TURN 05**

Initial Speed km/h	262
Final Speed km/h	173
Stopping Distance m	65
Braking Time sec	1.13
Maximum Deceleration g	3.3
Maximum Pedal Load kg	99
Braking Power kW	1231

**TURN 06**

Initial Speed km/h	250
Final Speed km/h	117
Stopping Distance m	75
Braking Time sec	1.66
Maximum Deceleration g	4.2
Maximum Pedal Load kg	153
Braking Power kW	1827

**TURN 08**

Initial Speed km/h	223
Final Speed km/h	196
Stopping Distance m	25
Braking Time sec	0.44
Maximum Deceleration g	2.5
Maximum Pedal Load kg	63
Braking Power kW	676

**TURN 09**

Initial Speed km/h	213
Final Speed km/h	161
Stopping Distance m	44
Braking Time sec	0.86
Maximum Deceleration g	2.8
Maximum Pedal Load kg	93
Braking Power kW	930

**TURN 12\***

Initial Speed km/h	277
Final Speed km/h	128
Stopping Distance m	85
Braking Time sec	1.62
Maximum Deceleration g	4.5
Maximum Pedal Load kg	160
Braking Power kW	2145

**TURN 13**

Initial Speed km/h	224
Final Speed km/h	117
Stopping Distance m	73
Braking Time sec	1.71
Maximum Deceleration g	3.3
Maximum Pedal Load kg	117
Braking Power kW	1202

**TURN 14**

Initial Speed km/h	218
Final Speed km/h	151
Stopping Distance m	64
Braking Time sec	1.30
Maximum Deceleration g	2.5
Maximum Pedal Load kg	65
Braking Power kW	697