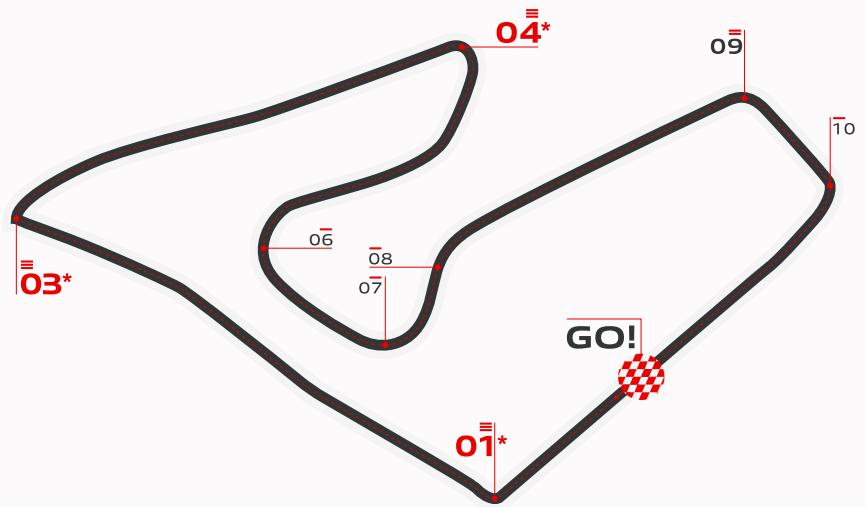


BRAKE CIRCUIT IDENTITY CARD

11 RED BULL RING
4,318 m / 71 laps

The Spielberg circuit is a very hilly track, characterized by sharp bends with 8 significant deceleration braking sections.

The circuit is also quite short with little space for the system to cool between one braking section and another.



TURN 01*

| | |
|------------------------|------|
| Initial Speed km/h | 311 |
| Final Speed km/h | 140 |
| Stopping Distance m | 97 |
| Braking Time sec | 1.69 |
| Maximum Deceleration g | 4.6 |
| Max Force on Lever kg | 141 |
| Braking Power kW | 2359 |

TURN 03*

| | |
|------------------------|------|
| Initial Speed km/h | 313 |
| Final Speed km/h | 81 |
| Stopping Distance m | 114 |
| Braking Time sec | 2.52 |
| Maximum Deceleration g | 4.6 |
| Max Force on Lever kg | 142 |
| Braking Power kW | 2379 |

TURN 04*

| | |
|------------------------|------|
| Initial Speed km/h | 316 |
| Final Speed km/h | 105 |
| Stopping Distance m | 121 |
| Braking Time sec | 2.45 |
| Maximum Deceleration g | 4.4 |
| Max Force on Lever kg | 141 |
| Braking Power kW | 2378 |

TURN 06

| | |
|------------------------|------|
| Initial Speed km/h | 278 |
| Final Speed km/h | 216 |
| Stopping Distance m | 69 |
| Braking Time sec | 1.06 |
| Maximum Deceleration g | 2.9 |
| Max Force on Lever kg | 62 |
| Braking Power kW | 1016 |

TURN 07

| | |
|------------------------|------|
| Initial Speed km/h | 266 |
| Final Speed km/h | 238 |
| Stopping Distance m | 32 |
| Braking Time sec | 0.47 |
| Maximum Deceleration g | 2.5 |
| Max Force on Lever kg | 48 |
| Braking Power kW | 749 |

TURN 08

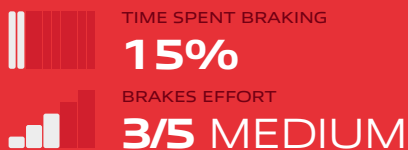
| | |
|------------------------|------|
| Initial Speed km/h | 300 |
| Final Speed km/h | 257 |
| Stopping Distance m | 52 |
| Braking Time sec | 0.68 |
| Maximum Deceleration g | 2.9 |
| Max Force on Lever kg | 57 |
| Braking Power kW | 1031 |

TURN 09

| | |
|------------------------|------|
| Initial Speed km/h | 270 |
| Final Speed km/h | 227 |
| Stopping Distance m | 33 |
| Braking Time sec | 0.48 |
| Maximum Deceleration g | 3.7 |
| Max Force on Lever kg | 110 |
| Braking Power kW | 1674 |

TURN 10

| | |
|------------------------|------|
| Initial Speed km/h | 224 |
| Final Speed km/h | 200 |
| Stopping Distance m | 25 |
| Braking Time sec | 0.43 |
| Maximum Deceleration g | 2.0 |
| Max Force on Lever kg | 37 |
| Braking Power kW | 453 |



* Turn 03, Turn 04 & Turn 01 are considered the most demanding for the braking system.

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