


**brembo** DATA

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 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.

## CIRCUIT DATA

Length: **4,381 m** - Number of laps: **70**  
Number of brake zones/lap: **11**

## IMPORTANT

**\*TURN 01** is considered the most demanding for the braking system.

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

| O1*                  |            |
|----------------------|------------|
| Initial speed        | 315 (Km/h) |
| Final speed          | 95 (Km/h)  |
| Stopping distance    | 132 (m)    |
| Braking time         | 2.73 (sec) |
| Maximum deceleration | 4.8 (g)    |
| Maximum pedal load   | 142 (Kg)   |
| Braking power        | 2020 (Kw)  |

| O5                   |            |
|----------------------|------------|
| Initial speed        | 261 (Km/h) |
| Final speed          | 153 (Km/h) |
| Stopping distance    | 66 (m)     |
| Braking time         | 1.66 (sec) |
| Maximum deceleration | 4.3 (g)    |
| Maximum pedal load   | 128 (Kg)   |
| Braking power        | 1547 (Kw)  |

| O9                   |            |
|----------------------|------------|
| Initial speed        | 193 (Km/h) |
| Final speed          | 157 (Km/h) |
| Stopping distance    | 27 (m)     |
| Braking time         | 0.86 (sec) |
| Maximum deceleration | 3.1 (g)    |
| Maximum pedal load   | 91 (Kg)    |
| Braking power        | 816 (Kw)   |

| 13                   |            |
|----------------------|------------|
| Initial speed        | 222 (Km/h) |
| Final speed          | 106 (Km/h) |
| Stopping distance    | 72 (m)     |
| Braking time         | 2.10 (sec) |
| Maximum deceleration | 3.9 (g)    |
| Maximum pedal load   | 119 (Kg)   |
| Braking power        | 1237 (Kw)  |

| O2                   |            |
|----------------------|------------|
| Initial speed        | 283 (Km/h) |
| Final speed          | 123 (Km/h) |
| Stopping distance    | 97 (m)     |
| Braking time         | 2.26 (sec) |
| Maximum deceleration | 4.3 (g)    |
| Maximum pedal load   | 126 (Kg)   |
| Braking power        | 1619 (Kw)  |

| O6                   |            |
|----------------------|------------|
| Initial speed        | 251 (Km/h) |
| Final speed          | 105 (Km/h) |
| Stopping distance    | 89 (m)     |
| Braking time         | 1.81 (sec) |
| Maximum deceleration | 4.6 (g)    |
| Maximum pedal load   | 145 (Kg)   |
| Braking power        | 1689 (Kw)  |

| 11                   |            |
|----------------------|------------|
| Initial speed        | 266 (Km/h) |
| Final speed          | 246 (Km/h) |
| Stopping distance    | 20 (m)     |
| Braking time         | 0.49 (sec) |
| Maximum deceleration | 3.0 (g)    |
| Maximum pedal load   | 68 (Kg)    |
| Braking power        | 820 (Kw)   |

| 14                   |            |
|----------------------|------------|
| Initial speed        | 222 (Km/h) |
| Final speed          | 152 (Km/h) |
| Stopping distance    | 47 (m)     |
| Braking time         | 1.42 (sec) |
| Maximum deceleration | 3.8 (g)    |
| Maximum pedal load   | 118 (Kg)   |
| Braking power        | 1195 (Kw)  |

| O4                   |            |
|----------------------|------------|
| Initial speed        | 294 (Km/h) |
| Final speed          | 253 (Km/h) |
| Stopping distance    | 34 (m)     |
| Braking time         | 0.65 (sec) |
| Maximum deceleration | 4.3 (g)    |
| Maximum pedal load   | 120 (Kg)   |
| Braking power        | 1614 (Kw)  |

| O8                   |            |
|----------------------|------------|
| Initial speed        | 223 (Km/h) |
| Final speed          | 182 (Km/h) |
| Stopping distance    | 32 (m)     |
| Braking time         | 0.91 (sec) |
| Maximum deceleration | 3.7 (g)    |
| Maximum pedal load   | 110 (Kg)   |
| Braking power        | 1109 (Kw)  |

| 12                   |            |
|----------------------|------------|
| Initial speed        | 285 (Km/h) |
| Final speed          | 123 (Km/h) |
| Stopping distance    | 99 (m)     |
| Braking time         | 1.93 (sec) |
| Maximum deceleration | 4.8 (g)    |
| Maximum pedal load   | 145 (Kg)   |
| Braking power        | 1892 (Kw)  |