Sbrembo



CIRCUIT DATA

Length: 4,448 m Number of laps: 27 Type of circuit: Light Number of brakings: 3 Time spent under braking per lap: 13%

PHILLIP ISLAND GRAND PRIX CIRCUIT (PHILLIP ISLAND)

This is maybe the least demanding circuit on braking systems, with just three cut outs none of which is particularly demanding. Because of the latitude of the Phillip Island circuit, the GP is often characterized by rather rigid temperatures which can sometimes require the use of carbon covers on the brake discs in order to keep their initial braking temperature adequate.

04

| Initial speed | 268 | (Km/h) |
|----------------------|-----|--------|
| Final speed | 110 | (Km/h) |
| Stopping distance | 221 | (m) |
| Braking time | 6 | (sec) |
| Maximum deceleration | 1.3 | (g) |
| Max force on lever | 5.0 | (Kg) |

10

| Initial speed | 194 | (Km/h) |
|----------------------|-----|--------|
| Final speed | 135 | (Km/h) |
| Stopping distance | 190 | (m) |
| Braking time | 6.1 | (sec) |
| Maximum deceleration | 1.2 | (g) |
| Max force on lever | 5.0 | (Kg) |

06

| Initial speed | 220 | (Km/h) |
|----------------------|-----|--------|
| Final speed | 140 | (Km/h) |
| Stopping distance | 224 | (m) |
| Braking time | 5.9 | (sec) |
| Maximum deceleration | 1.1 | (g) |
| Max force on lever | 3.2 | (Kg) |