2021 WSBK **MOTUL ARGENTINEAN ROUND**

5 brembo. 🏻 🍽 15-17 OCT 2021

BRAKE CIRCUIT IDENTITY CARDS



are considered the most demanding for the braking system.

Built with an investment of 170 million pesos, it is located not far from Route 40 which vertically crosses all of Argentina. The starting straight is only 546 meters (0.34 miles) long but curves 7 and 8 are separated by another straight of one km (0.62 miles). The layout is reminiscent in some ways that of Buriram track, but with many more curves that force riders to resort to brakes with more frequency compared to the Thai track.

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

| | 1 |
|--|---|

| Initial speed | 261 | (Km/h) |
|----------------------|-----|--------|
| Final speed | 74 | (Km/h) |
| Stopping distance | 223 | (m) |
| Braking time | 4.9 | (sec) |
| Maximum deceleration | 1.3 | (g) |
| Max force on lever | 5.2 | (Kg) |
| | | |



| Initial speed | 151 | (Km/h) |
|----------------------|-----|--------|
| Final speed | 80 | (Km/h) |
| Stopping distance | 83 | (m) |
| Braking time | 2.7 | (sec) |
| Maximum deceleration | 1.1 | (g) |
| Max force on lever | 4.3 | (Ka) |



| Initial speed | 239 | (Km/h) |
|----------------------|-----|--------|
| Final speed | 63 | (Km/h) |
| Stopping distance | 182 | (m) |
| Braking time | 4.7 | (sec) |
| Maximum deceleration | 1.3 | (g) |
| Max force on lever | 5.3 | (Kg) |
| | | |

| Final speed | 94 | (Km/h) |
|------------------------|-----|--------|
| Stopping distance | 115 | (m) |
| Braking time | 3 | (sec) |
| Maximum deceleration | 1.1 | (g) |
| Max force on lever | 4.7 | (Kg) |
| | | |

183

(Km/h)

Initial speed

| T 11 | Initial speed | 306 | (Km/h) |
|-------------|----------------------|-----|--------|
| | Final speed | 132 | (Km/h) |
| | Stopping distance | 247 | (m) |
| A2 | Braking time | 4.1 | (sec) |
| | Maximum deceleration | 1.3 | (g) |
| | Max force on lever | 4.9 | (Kg) |

| (Km/h) | 155 | Initial speed | TU |
|--------|-----|----------------------|----|
| (Km/h) | 83 | Final speed | |
| (m) | 87 | Stopping distance | |
| (sec) | 2.7 | Braking time | 12 |
| (g) | 1 | Maximum deceleration | |
| (Kg) | 3.9 | Max force on lever | • |
| | | T | |

| | Initial speed | 214 | (Km/h) |
|----|----------------------|-----|--------|
| | Final speed | 155 | (Km/h) |
| | Stopping distance | 83 | (m) |
| 06 | Braking time | 1.5 | (sec) |
| | Maximum deceleration | 1.2 | (g) |
| | Max force on lever | 4.5 | (Kg) |
| | | | |

| TH | Initial speed | 126 | (Km/h) |
|----|----------------------|-----|--------|
| | Final speed | 61 | (Km/h) |
| | Stopping distance | 64 | (m) |
| 09 | Braking time | 2.5 | (sec) |
| | Maximum deceleration | 1 | (g) |
| | Max force on lever | 4.9 | (Kg) |

| 711 | Initial speed | 220 | (Km/h) |
|-----|----------------------|-----|--------|
| | Final speed | 101 | (Km/h) |
| | Stopping distance | 153 | (m) |
| 46 | Braking time | 3.6 | (sec) |
| 12 | Maximum deceleration | 1.2 | (g) |
| | Max force on lever | 5.1 | (Kg) |