

BRAKE CIRCUIT IDENTITY CARD

BRAKES EFFORT

■■■■■ **HARD**

TIME SPENT BRAKING

🕒 **31%**

CIRCUIT LENGTH

🏁 **3,933 M**

NUMBER OF LAPS

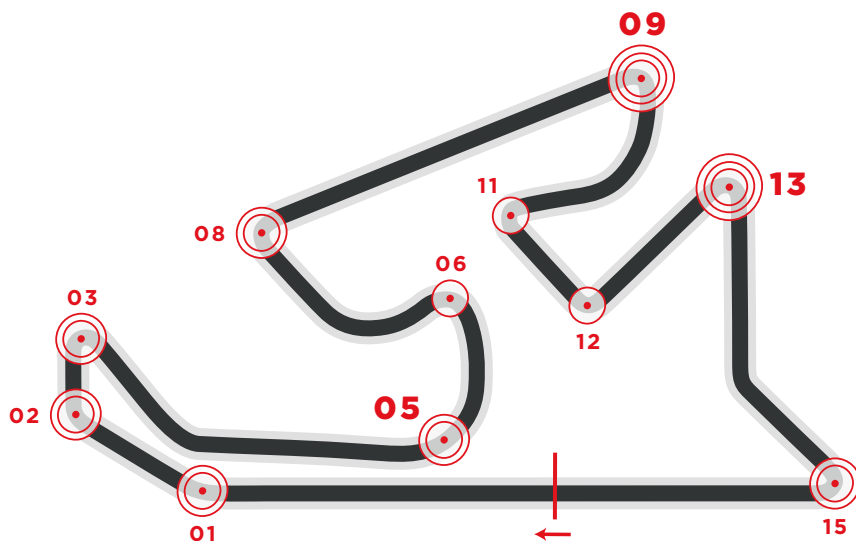
🏁 **24**

NUMBER OF BRAKE ZONES/LAP

🏁 **11**

IMPORTANT

TURN 09*, **TURN 13*** and **TURN 05*** are considered the most demanding for the braking system.



Inaugurated in 2010, it has been home to the CEV Championship since 2012 but hosts the World Superbike Championship for the first time. The track has a couple of long straight sections which alternate with a series of bends of different types and radii. Riders need to pay attention to the numerous differences in height which reduce grip when accelerating and braking.

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

TURN 01	Initial speed	290	(Km/h)
	Final speed	216	(Km/h)
	Stopping distance	168	(m)
	Braking time	1.5	(sec)
	Maximum deceleration	1.2	(g)
	Max force on lever	2.4	(Kg)

TURN 02	Initial speed	212	(Km/h)
	Final speed	137	(Km/h)
	Stopping distance	109	(m)
	Braking time	2.2	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	3.5	(Kg)

TURN 03	Initial speed	128	(Km/h)
	Final speed	56	(Km/h)
	Stopping distance	60	(m)
	Braking time	2.4	(sec)
	Maximum deceleration	1	(g)
	Max force on lever	4.7	(Kg)

TURN 05	Initial speed	231	(Km/h)
	Final speed	129	(Km/h)
	Stopping distance	146	(m)
	Braking time	3	(sec)
	Maximum deceleration	1.3	(g)
	Max force on lever	4.6	(Kg)

TURN 06	Initial speed	147	(Km/h)
	Final speed	82	(Km/h)
	Stopping distance	81	(m)
	Braking time	2.5	(sec)
	Maximum deceleration	0.9	(g)
	Max force on lever	3.8	(Kg)

TURN 08	Initial speed	160	(Km/h)
	Final speed	72	(Km/h)
	Stopping distance	93	(m)
	Braking time	2.9	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	5.5	(Kg)

TURN 09	Initial speed	248	(Km/h)
	Final speed	68	(Km/h)
	Stopping distance	189	(m)
	Braking time	4.4	(sec)
	Maximum deceleration	1.4	(g)
	Max force on lever	6.1	(Kg)

TURN 11	Initial speed	144	(Km/h)
	Final speed	66	(Km/h)
	Stopping distance	84	(m)
	Braking time	2.8	(sec)
	Maximum deceleration	0.9	(g)
	Max force on lever	4.1	(Kg)

TURN 12	Initial speed	137	(Km/h)
	Final speed	83	(Km/h)
	Stopping distance	65	(m)
	Braking time	2.1	(sec)
	Maximum deceleration	0.9	(g)
	Max force on lever	4.2	(Kg)

TURN 13	Initial speed	174	(Km/h)
	Final speed	58	(Km/h)
	Stopping distance	102	(m)
	Braking time	3.3	(sec)
	Maximum deceleration	1.2	(g)
	Max force on lever	6.5	(Kg)

TURN 15	Initial speed	165	(Km/h)
	Final speed	61	(Km/h)
	Stopping distance	104	(m)
	Braking time	3.3	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	5.1	(Kg)