

BRAKE CIRCUIT IDENTITY CARDS

CIRCUIT LENGTH

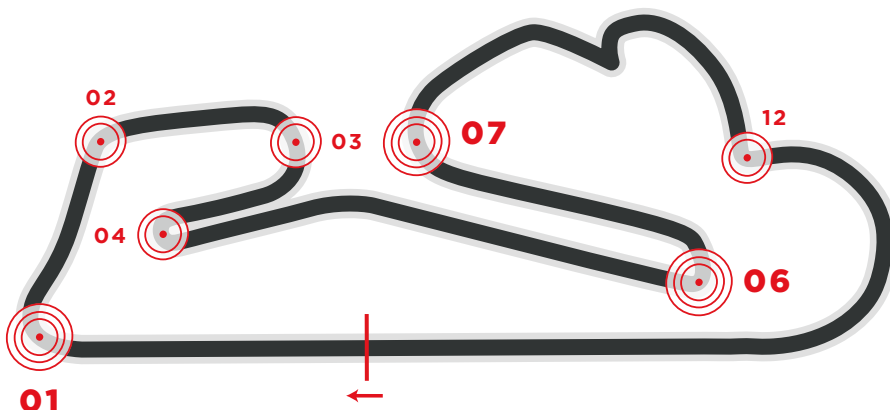
 **4,182 M**

NUMBER OF BRAKE ZONES/LAP

 **07**

IMPORTANT

TURN 01*, **TURN 06*** and **TURN 07*** are considered the most demanding for the braking system



The Portuguese track is a combination of long straights, fast corners and hairpins to be traveled at low speed. It is a difficult track, with several very slow corners and poor grip, also because, being close to the Ocean, there is often the wind that brings sand and dust to the asphalt and creates riding problems.

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

01	Initial speed	285	(Km/h)
	Final speed	75	(Km/h)
	Braking time	6	(sec)
	Maximum deceleration	1.6	(g)

02	Initial speed	180	(Km/h)
	Final speed	125	(Km/h)
	Braking time	2.85	(sec)
	Maximum deceleration	1.1	(g)

03	Initial speed	180	(Km/h)
	Final speed	73	(Km/h)
	Braking time	4.3	(sec)
	Maximum deceleration	1.2	(g)

04	Initial speed	150	(Km/h)
	Final speed	78	(Km/h)
	Braking time	3.7	(sec)
	Maximum deceleration	1.2	(g)

06	Initial speed	270	(Km/h)
	Final speed	88	(Km/h)
	Braking time	5.8	(sec)
	Maximum deceleration	1.5	(g)

07	Initial speed	231	(Km/h)
	Final speed	88	(Km/h)
	Braking time	4.9	(sec)
	Maximum deceleration	1.4	(g)

12	Initial speed	173.9	(Km/h)
	Final speed	104	(Km/h)
	Braking time	3	(sec)
	Maximum deceleration	1.2	(g)