

BRAKE CIRCUIT IDENTITY CARD

BRAKES EFFORT

 **VERY EASY**

TIME SPENT BRAKING

 **31%**

CIRCUIT LENGTH

 **4,542 M**

NUMBER OF LAPS

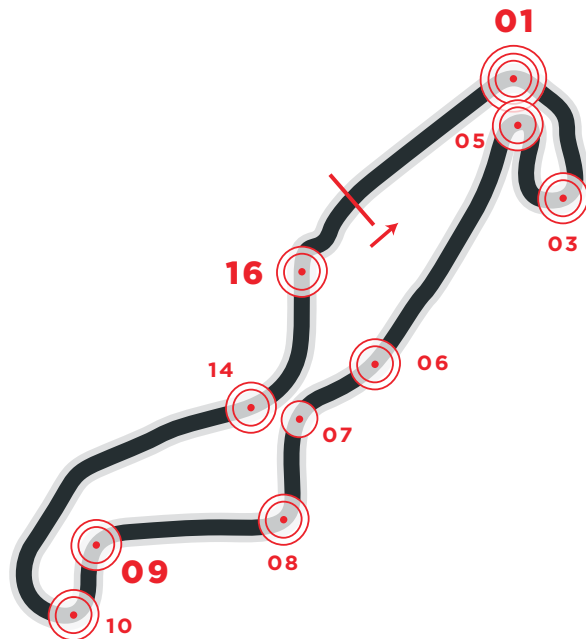
 **26**

NUMBER OF BRAKE ZONES/LAP

 **10**

IMPORTANT

TURN 01*, **TURN 09*** and **TURN 16*** are considered the most demanding for the braking system.



The Dutch track is one of the most spectacular and technical of the entire championship but at the same time also one of the least demanding for brakes.

In fact, it is a very "guided" circuit where the fast bends generally determine not very demanding braking while the fast stretches allow excellent cooling of the braking systems and guarantee good operating temperatures.

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

TURN 01	Initial speed	285	(Km/h)
	Final speed	111	(Km/h)
	Stopping distance	221	(m)
	Braking time	4.3	(sec)
	Maximum deceleration	1.5	(g)
	Max force on lever	5.3	(Kg)

TURN 03	Initial speed	186	(Km/h)
	Final speed	107	(Km/h)
	Stopping distance	112	(m)
	Braking time	2.9	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	3.8	(Kg)

TURN 05	Initial speed	130	(Km/h)
	Final speed	60	(Km/h)
	Stopping distance	68	(m)
	Braking time	2.6	(sec)
	Maximum deceleration	1	(g)
	Max force on lever	4	(Kg)

TURN 06	Initial speed	302	(Km/h)
	Final speed	231	(Km/h)
	Stopping distance	152	(m)
	Braking time	2	(sec)
	Maximum deceleration	1.3	(g)
	Max force on lever	2.4	(Kg)

TURN 07	Initial speed	222	(Km/h)
	Final speed	164	(Km/h)
	Stopping distance	119	(m)
	Braking time	2.2	(sec)
	Maximum deceleration	0.9	(g)
	Max force on lever	2.4	(Kg)

TURN 08	Initial speed	195	(Km/h)
	Final speed	118	(Km/h)
	Stopping distance	108	(m)
	Braking time	2.5	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	3.8	(Kg)

TURN 09	Initial speed	238	(Km/h)
	Final speed	115	(Km/h)
	Stopping distance	158	(m)
	Braking time	3.3	(sec)
	Maximum deceleration	1.3	(g)
	Max force on lever	4.6	(Kg)

TURN 10	Initial speed	161	(Km/h)
	Final speed	104	(Km/h)
	Stopping distance	82	(m)
	Braking time	2.2	(sec)
	Maximum deceleration	1	(g)
	Max force on lever	3.8	(Kg)

TURN 14	Initial speed	279	(Km/h)
	Final speed	181	(Km/h)
	Stopping distance	201	(m)
	Braking time	3.1	(sec)
	Maximum deceleration	1.2	(g)
	Max force on lever	2.6	(Kg)

TURN 16	Initial speed	214	(Km/h)
	Final speed	96	(Km/h)
	Stopping distance	147	(m)
	Braking time	3.5	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	3.9	(Kg)