



BRAKE CIRCUIT IDENTITY CARD

This is a track that is run anticlockwise, characterized by tight curves and short straight stretches where many low gears are used. It is an average demanding track for the braking system where the greatest hidden dangers are caused precisely by the difficulty of cooling the brakes because of the short straight stretches.

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

BRAKES EFFORT MEDIUM

TIME SPENT BRAKING 35%

TURN 01*, TURN 12* AND TURN 02* ARE CONSIDERED THE MOST DEMANDING FOR THE BRAKING SYSTEM

CIRCUIT LENGTH **4.005 M**

NUMBER OF LAPS **27**

NUMBER OF BRAKE ZONES/LAP **09**

TURN 01	Initial speed	325	(Km/h)
	Final speed	134	(Km/h)
	Stopping distance	238	(m)
	Braking time	4.3	(sec)
	Maximum deceleration	1.7	(g)
	Max force on lever	6.3	(Kg)

TURN 02	Initial speed	224	(Km/h)
	Final speed	73	(Km/h)
	Stopping distance	155	(m)
	Braking time	4.2	(sec)
	Maximum deceleration	1.2	(g)
	Max force on lever	5	(Kg)

TURN 04	Initial speed	162	(Km/h)
	Final speed	102	(Km/h)
	Stopping distance	82	(m)
	Braking time	2.4	(sec)
	Maximum deceleration	1	(g)
	Max force on lever	3.9	(Kg)

TURN 05	Initial speed	149	(Km/h)
	Final speed	102	(Km/h)
	Stopping distance	70	(m)
	Braking time	2.1	(sec)
	Maximum deceleration	0.8	(g)
	Max force on lever	2.8	(Kg)

TURN 06	Initial speed	185	(Km/h)
	Final speed	88	(Km/h)
	Stopping distance	113	(m)
	Braking time	3.3	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	4.7	(Kg)

TURN 08	Initial speed	237	(Km/h)
	Final speed	86	(Km/h)
	Stopping distance	186	(m)
	Braking time	4.6	(sec)
	Maximum deceleration	1.2	(g)
	Max force on lever	4.3	(Kg)

TURN 11	Initial speed	141	(Km/h)
	Final speed	80	(Km/h)
	Stopping distance	84	(m)
	Braking time	2.9	(sec)
	Maximum deceleration	0.9	(g)
	Max force on lever	2.7	(Kg)

TURN 12	Initial speed	217	(Km/h)
	Final speed	125	(Km/h)
	Stopping distance	116	(m)
	Braking time	2.6	(sec)
	Maximum deceleration	1.3	(g)
	Max force on lever	5	(Kg)

TURN 14	Initial speed	193	(Km/h)
	Final speed	81	(Km/h)
	Stopping distance	146	(m)
	Braking time	4.2	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	4	(Kg)