



CIRCUIT DATA

Length: 4,005 m
Number of laps: 30
Type of circuit: Medium
Number of brakings: 8
Time spent under braking per lap: 27%

COMUNITAT VALENCIANA (CHESTE)

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.

01

Initial speed	324	(Km/h)
Final speed	147	(Km/h)
Stopping distance	242	(m)
Braking time	4	(sec)
Maximum deceleration	1.6	(g)
Max force on lever	6.5	(Kg)

02

Initial speed	242	(Km/h)
Final speed	91	(Km/h)
Stopping distance	172	(m)
Braking time	4.3	(sec)
Maximum deceleration	1.5	(g)
Max force on lever	5.6	(Kg)

04

Initial speed	190	(Km/h)
Final speed	107	(Km/h)
Stopping distance	105	(m)
Braking time	2.7	(sec)
Maximum deceleration	1.4	(g)
Max force on lever	4.2	(Kg)

06

Initial speed	210	(Km/h)
Final speed	107	(Km/h)
Stopping distance	135	(m)
Braking time	3.8	(sec)
Maximum deceleration	1.3	(g)
Max force on lever	4.1	(Kg)

08

Initial speed	179	(Km/h)
Final speed	127	(Km/h)
Stopping distance	120	(m)
Braking time	5	(sec)
Maximum deceleration	1.4	(g)
Max force on lever	4.1	(Kg)

11

Initial speed	200	(Km/h)
Final speed	102	(Km/h)
Stopping distance	139	(m)
Braking time	3.6	(sec)
Maximum deceleration	1.2	(g)
Max force on lever	3.2	(Kg)

12

Initial speed	230	(Km/h)
Final speed	132	(Km/h)
Stopping distance	125	(m)
Braking time	2.9	(sec)
Maximum deceleration	1.5	(g)
Max force on lever	5.7	(Kg)

14

Initial speed	220	(Km/h)
Final speed	96	(Km/h)
Stopping distance	169	(m)
Braking time	4.2	(sec)
Maximum deceleration	1.2	(g)
Max force on lever	4.6	(Kg)