2020 MOTOGP SHARK HELMETS GRAND PRIX DE FRANCE

BRAKE CIRCUIT IDENTITY CARDS

BRAKES EFFORT

_ ... MEDIUM

TIME SPENT BRAKING

34%

CIRCUIT LENGTH

4,185 M

NUMBER OF LAPS

₽ 27

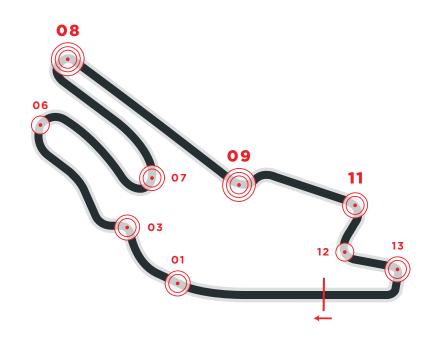
NUMBER OF BRAKE ZONES/LAP

% 09

IMPORTANT

TURN 09*, TURN 08* and TURN 11*

are considered the most demanding for the braking system.



A circuit with average demanding braking, but despite the sudden changes in weather even in case of rain riders prefer to use carbon discs. Even in the rain, carbon guarantees better performance when it comes to both acceleration and changing direction.

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



miliai speed	306	(Km/n)
Final speed	248	(Km/h)
Stopping distance	106	(m)
Braking time	1.3	(sec)
Maximum deceleration	1.2	(g)
Max force on lever	2.4	(Kg)



Initial speed	243	(Km/h)
Final speed	91	(Km/h)
Stopping distance	200	(m)
Braking time	4.3	(sec)
Maximum deceleration	1	(g)
Max force on lever	4	(Kg)

TU	Initial speed	201	(Km/h)
	Final speed	101	(Km/h)
KN	Stopping distance	168	(m)
<u>0</u> 6	Braking time	4.2	(sec)
	Maximum deceleration	1	(g)
	Max force on lever	3.1	(Kg)
	Max force on lever	5.1	(Kg)



Initial speed	218	(Km/h)
Final speed	89	(Km/h)
Stopping distance	169	(m)
Braking time	4.2	(sec)
Maximum deceleration	1.2	(g)
Max force on lever	4.4	(Kg)

TI	ا
RI	ا
08	}

Initial speed	250	(Km/h)
Final speed	72	(Km/h)
Stopping distance	210	(m)
Braking time	5.2	(sec)
Maximum deceleration	1.3	(g)
Max force on lever	4.9	(Kg)

711	Initial speed	295	(Km/h)
10	Final speed	108	(Km/h)
RN	Stopping distance	239	(m)
09	Braking time	4.5	(sec)
O ₂	Maximum deceleration	1.5	(g)
	Max force on lever	6.4	(Kg)



Initial speed	224	(Km/h)
Final speed	100	(Km/h)
Stopping distance	150	(m)
Braking time	3.5	(sec)
Maximum deceleration	1.2	(g)
Max force on lever	4.9	(Kg)

TIL	Initial speed	129	(Km/h)
10	Final speed	104	(Km/h)
RN.	Stopping distance	47	(m)
49	Braking time	1.4	(sec)
	Maximum deceleration	0.7	(g)
	Max force on lever	1.5	(Kg)

T11	Initial speed	169	(Km/h)
10	Final speed	81	(Km/h)
KN	Stopping distance	93	(m)
17	Braking time	2.8	(sec)
	Maximum deceleration	1.1	(g)
	Max force on lever	4.5	(Kg)