

2019 FORMULA 1 MYWORLD GROSSER PREIS VON ÖSTERREICH

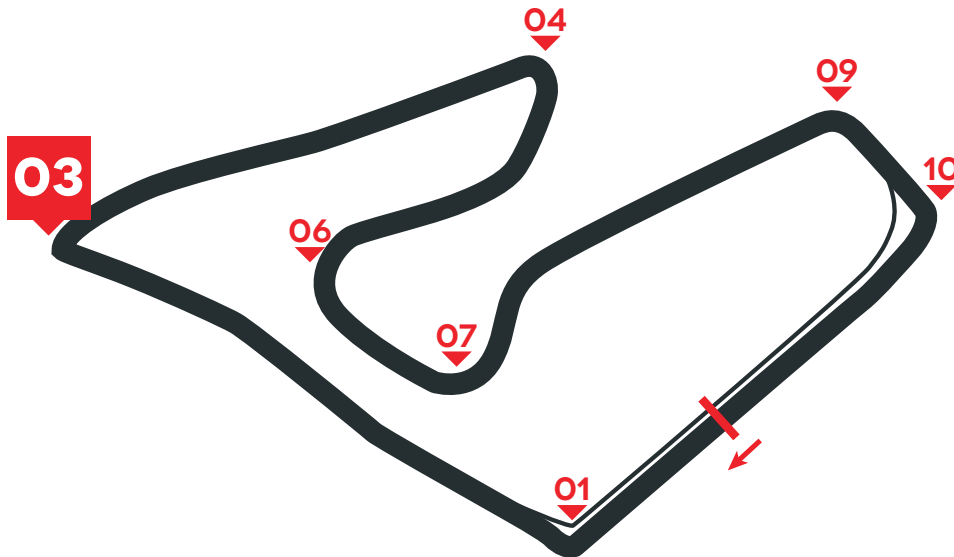


**BRAKE CIRCUIT
IDENTITY CARDS**
28-30 JUN 2019

BRAKES EFFORT **MEDIUM**

TIME SPENT BRAKING **15%**

brembo DATA



The Spielberg circuit is a very hilly track, characterized by sharp bends with 7 significant deceleration braking sections. The circuit is also quite short with little space for the system to cool between one braking section and another.

CIRCUIT DATA

Length: **4,318 m** - Number of laps: **71**
Number of brake zones/lap: **07**

IMPORTANT

***TURN 03** is considered the most demanding for the braking system.

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

01		
Initial speed	331	(Km/h)
Final speed	158	(Km/h)
Stopping distance	99	(m)
Braking time	1.57	(sec)
Maximum deceleration	5.1	(g)
Maximum pedal load	104	(Kg)
Braking power	2448	(Kw)

06		
Initial speed	292	(Km/h)
Final speed	231	(Km/h)
Stopping distance	59	(m)
Braking time	0.82	(sec)
Maximum deceleration	2.6	(g)
Maximum pedal load	27	(Kg)
Braking power	514	(Kw)

10		
Initial speed	275	(Km/h)
Final speed	203	(Km/h)
Stopping distance	62	(m)
Braking time	0.94	(sec)
Maximum deceleration	2.7	(g)
Maximum pedal load	33	(Kg)
Braking power	703	(Kw)

03*		
Initial speed	328	(Km/h)
Final speed	84	(Km/h)
Stopping distance	127	(m)
Braking time	2.59	(sec)
Maximum deceleration	5.2	(g)
Maximum pedal load	174	(Kg)
Braking power	2983	(Kw)

07		
Initial speed	272	(Km/h)
Final speed	241	(Km/h)
Stopping distance	33	(m)
Braking time	0.46	(sec)
Maximum deceleration	1.6	(g)
Maximum pedal load	9	(Kg)
Braking power	112	(Kw)

04		
Initial speed	331	(Km/h)
Final speed	120	(Km/h)
Stopping distance	138	(m)
Braking time	2.57	(sec)
Maximum deceleration	5.2	(g)
Maximum pedal load	171	(Kg)
Braking power	2839	(Kw)

09		
Initial speed	318	(Km/h)
Final speed	259	(Km/h)
Stopping distance	67	(m)
Braking time	0.84	(sec)
Maximum deceleration	2.1	(g)
Maximum pedal load	22	(Kg)
Braking power	434	(Kw)