

# MOTOGP 2019 MYWORLD MOTORRAD

## GRAND PRIX VON ÖSTERREICH



**BRAKE CIRCUIT  
IDENTITY CARDS**  
09-11 AUG 2019

BRAKES EFFORT **VERY HARD**

TIME SPENT BRAKING **33%**



### **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: **28**  
Number of brake zones/lap: **07**

#### IMPORTANT

\* **TURN 01** is considered the most demanding for the braking system.

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

<b>01*</b>		
Initial speed	312	(Km/h)
Final speed	99	(Km/h)
Stopping distance	229	(m)
Braking time	4.4	(sec)
Maximum deceleration	1.5	(g)
Max force on lever	5.9	(Kg)

<b>03</b>		
Initial speed	304	(Km/h)
Final speed	64	(Km/h)
Stopping distance	258	(m)
Braking time	5.5	(sec)
Maximum deceleration	1.5	(g)
Max force on lever	5.1	(Kg)

<b>04</b>		
Initial speed	292	(Km/h)
Final speed	85	(Km/h)
Stopping distance	274	(m)
Braking time	5.7	(sec)
Maximum deceleration	1.4	(g)
Max force on lever	5.6	(Kg)

<b>06</b>		
Initial speed	217	(Km/h)
Final speed	119	(Km/h)
Stopping distance	147	(m)
Braking time	3.2	(sec)
Maximum deceleration	1	(g)
Max force on lever	3.9	(Kg)

<b>07</b>		
Initial speed	194	(Km/h)
Final speed	121	(Km/h)
Stopping distance	111	(m)
Braking time	2.5	(sec)
Maximum deceleration	1	(g)
Max force on lever	2.9	(Kg)

<b>09</b>		
Initial speed	280	(Km/h)
Final speed	133	(Km/h)
Stopping distance	223	(m)
Braking time	4.1	(sec)
Maximum deceleration	1.3	(g)
Max force on lever	4.8	(Kg)

<b>10</b>		
Initial speed	166	(Km/h)
Final speed	112	(Km/h)
Stopping distance	92	(m)
Braking time	2.4	(sec)
Maximum deceleration	0.9	(g)
Max force on lever	3.4	(Kg)