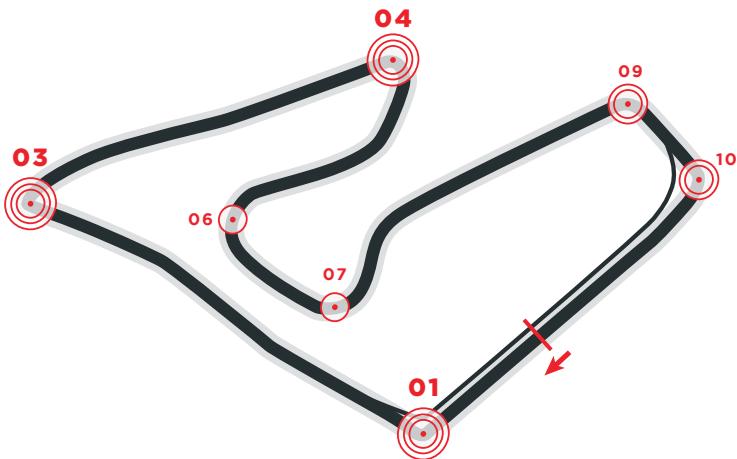




## 2022 FORMULA 1 GROSSER PREIS VON OSTERREICH



08-10 JUL 2022



### BRAKE CIRCUIT IDENTITY CARD

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.

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

BRAKES EFFORT MEDIUM

TIME SPENT BRAKING 16%

PER L'IMPIANTO FRENANTE LA CURVA 01\*, CURVA 03\* E CURVA 04\* RISULTANO ESSERE LE PIÙ IMPEGNAVTE

CIRCUIT LENGTH 4.318 M

NUMBER OF LAPS ⚡ 71

NUMBER OF BRAKE ZONES/LAP ↘ 07

TURN 01	Initial speed	312	(Km/h)
	Final speed	139	(Km/h)
	Stopping distance	102	(m)
	Braking time	1.78	(sec)
	Maximum deceleration	4.7	(g)
	Maximum pedal load	143	(Kg)
	Braking power	2518	(Kw)

TURN 03	Initial speed	323	(Km/h)
	Final speed	81	(Km/h)
	Stopping distance	127	(m)
	Braking time	2.89	(sec)
	Maximum deceleration	4.6	(g)
	Maximum pedal load	141	(Kg)
	Braking power	2519	(Kw)

TURN 04	Initial speed	321	(Km/h)
	Final speed	105	(Km/h)
	Stopping distance	136	(m)
	Braking time	2.76	(sec)
	Maximum deceleration	4.3	(g)
	Maximum pedal load	136	(Kg)
	Braking power	2454	(Kw)

TURN 06	Initial speed	281	(Km/h)
	Final speed	203	(Km/h)
	Stopping distance	73	(m)
	Braking time	1.13	(sec)
	Maximum deceleration	3.0	(g)
	Maximum pedal load	79	(Kg)
	Braking power	1144	(Kw)

TURN 07	Initial speed	258	(Km/h)
	Final speed	220	(Km/h)
	Stopping distance	35	(m)
	Braking time	0.53	(sec)
	Maximum deceleration	3.9	(g)
	Maximum pedal load	80	(Kg)
	Braking power	1060	(Kw)

TURN 09	Initial speed	302	(Km/h)
	Final speed	258	(Km/h)
	Stopping distance	39	(m)
	Braking time	0.51	(sec)
	Maximum deceleration	3.4	(g)
	Maximum pedal load	92	(Kg)
	Braking power	1486	(Kw)

TURN 10	Initial speed	263	(Km/h)
	Final speed	216	(Km/h)
	Stopping distance	41	(m)
	Braking time	0.64	(sec)
	Maximum deceleration	3.4	(g)
	Maximum pedal load	102	(Kg)
	Braking power	1426	(Kw)