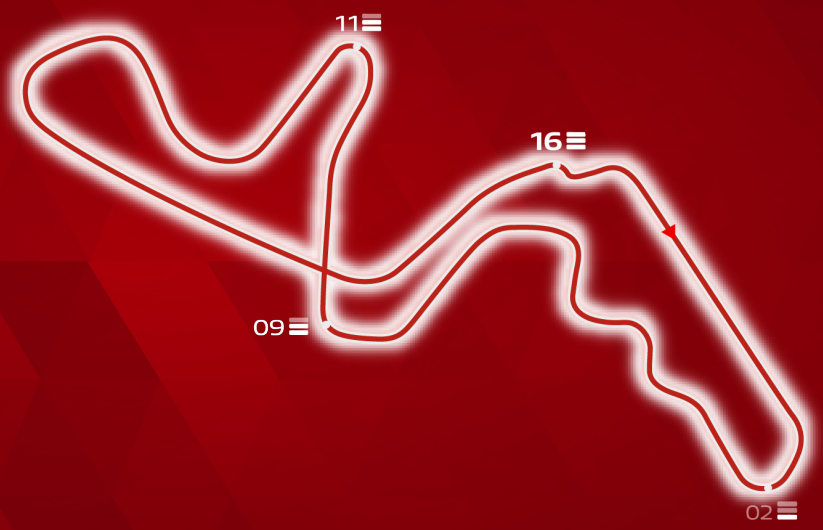
brembo RACING

BRAKE CIRCUIT
IDENTITY CARD

03

FORMULA 1 ARAMCO JAPANESE GRAND PRIX

JAPAN
27th March - 29th March 2026



SUZUKA CIRCUIT

As with all the very "driven" tracks, at Suzuka the long, fast turns also determine not-so-demanding braking.

In fact, the single-seaters do not face any particularly sudden braking sections except for the 16 turn where they lose almost 180 km/h (112 mph) in just over 2.8 seconds and 135 meters (443 feet).

5,807 m — **53** laps

TIME SPENT BRAKING **10%**

BRAKES EFFORT **1/5** Very Easy

	km/h Initial Speed	km/h Final Speed	m Stopping Distance	sec Braking Time	g Maximum Deceleration	kg Maximum Pedal Load	kW Braking Power
02	264	176	104	1.70	2.2	45	467
★ 09	248	170	70	1.25	2.9	80	864
★ 11	242	86	127	3.30	2.5	65	573
★ 16	283	104	135	2.81	3.7	99	1,413

Turn 16, **Turn 09** & **Turn 11** are considered the most demanding for the braking system.

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