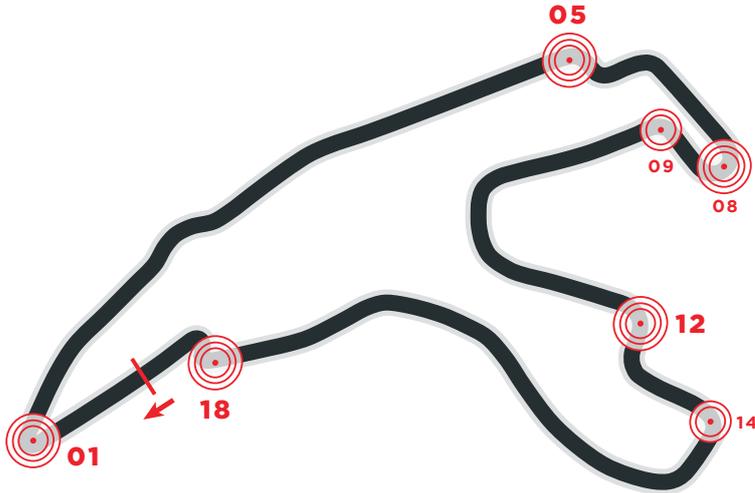




# 2022 FORMULA 1 ROLEX BELGIAN GRAND PRIX



**26-28 AGO 2022**



## BRAKE CIRCUIT IDENTITY CARD

People rate it as the most complete track in Formula 1 because in just over 7 kilometers (4.35 miles) it has corners and straights of all shapes and lengths. One of its distinctive features is the three braking sections of at least 2.5 seconds, something not shared by any other track on the calendar. Especially in adverse weather conditions, a situation which is quite common in this region, problems connected to excessive cooling can occur.

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

BRAKES EFFORT HARD

TIME SPENT BRAKING 13%

TURN 05\*, TURN 01\* AND TURN 12\* ARE CONSIDERED THE MOST DEMANDING FOR THE BRAKING SYSTEM

CIRCUIT LENGTH **7.004 M**

NUMBER OF LAPS **44**

NUMBER OF BRAKE ZONES/LAP **07**

<b>01</b>	Initial speed	<b>301</b>	(Km/h)
	Final speed	<b>86</b>	(Km/h)
	Stopping distance	<b>123</b>	(m)
	Braking time	<b>2.85</b>	(sec)
	Maximum deceleration	<b>4.6</b>	(g)
	Maximum pedal load	<b>138</b>	(Kg)
	Braking power	<b>2285</b>	(Kw)

<b>05</b>	Initial speed	<b>327</b>	(Km/h)
	Final speed	<b>150</b>	(Km/h)
	Stopping distance	<b>120</b>	(m)
	Braking time	<b>1.98</b>	(sec)
	Maximum deceleration	<b>4.7</b>	(g)
	Maximum pedal load	<b>138</b>	(Kg)
	Braking power	<b>2559</b>	(Kw)

<b>08</b>	Initial speed	<b>277</b>	(Km/h)
	Final speed	<b>113</b>	(Km/h)
	Stopping distance	<b>131</b>	(m)
	Braking time	<b>2.79</b>	(sec)
	Maximum deceleration	<b>4.1</b>	(g)
	Maximum pedal load	<b>128</b>	(Kg)
	Braking power	<b>1952</b>	(Kw)

<b>09</b>	Initial speed	<b>302</b>	(Km/h)
	Final speed	<b>272</b>	(Km/h)
	Stopping distance	<b>26</b>	(m)
	Braking time	<b>0.33</b>	(sec)
	Maximum deceleration	<b>3.3</b>	(g)
	Maximum pedal load	<b>86</b>	(Kg)
	Braking power	<b>1374</b>	(Kw)

<b>12</b>	Initial speed	<b>303</b>	(Km/h)
	Final speed	<b>177</b>	(Km/h)
	Stopping distance	<b>99</b>	(m)
	Braking time	<b>1.59</b>	(sec)
	Maximum deceleration	<b>4,5</b>	(g)
	Maximum pedal load	<b>134</b>	(Kg)
	Braking power	<b>2276</b>	(Kw)

<b>14</b>	Initial speed	<b>264</b>	(Km/h)
	Final speed	<b>158</b>	(Km/h)
	Stopping distance	<b>86</b>	(m)
	Braking time	<b>1.61</b>	(sec)
	Maximum deceleration	<b>3,4</b>	(g)
	Maximum pedal load	<b>103</b>	(Kg)
	Braking power	<b>1430</b>	(Kw)

<b>18</b>	Initial speed	<b>304</b>	(Km/h)
	Final speed	<b>82</b>	(Km/h)
	Stopping distance	<b>125</b>	(m)
	Braking time	<b>2.65</b>	(sec)
	Maximum deceleration	<b>4.4</b>	(g)
	Maximum pedal load	<b>129</b>	(Kg)
	Braking power	<b>2205</b>	(Kw)