

## BRAKE CIRCUIT IDENTITY CARDS

### BRAKES EFFORT

 **MEDIUM**

### TIME SPENT BRAKING

 **32%**

### CIRCUIT LENGTH

 **4,005 M**

### NUMBER OF LAPS

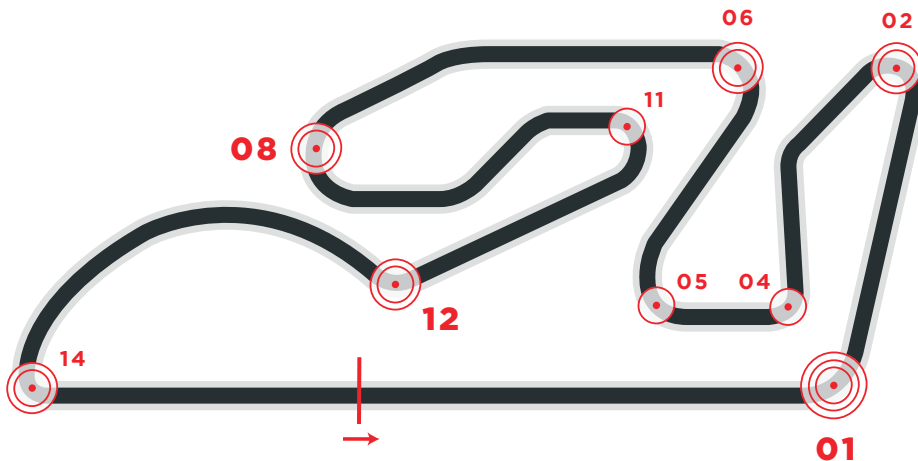
 **27**

### NUMBER OF BRAKE ZONES/LAP

 **09**

### IMPORTANT

**TURN 01\***, **TURN 12\*** and **TURN 08\*** are considered the most demanding for the braking system.



This is a track that is run anticlockwise, characterized by tight curves and short straight stretches where many low gears are used. It is an average demanding track for the braking system where the greatest hidden dangers are caused precisely by the difficulty of cooling the brakes because of the short straight stretches.

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

<b>TURN 01</b>	Initial speed	<b>324</b>	(Km/h)
	Final speed	<b>129</b>	(Km/h)
	Stopping distance	<b>251</b>	(m)
	Braking time	<b>4.2</b>	(sec)
	Maximum deceleration	<b>1.5</b>	(g)
	Max force on lever	<b>5.6</b>	(Kg)

<b>TURN 02</b>	Initial speed	<b>218</b>	(Km/h)
	Final speed	<b>73</b>	(Km/h)
	Stopping distance	<b>150</b>	(m)
	Braking time	<b>3.9</b>	(sec)
	Maximum deceleration	<b>1.2</b>	(g)
	Max force on lever	<b>4.4</b>	(Kg)

<b>TURN 04</b>	Initial speed	<b>162</b>	(Km/h)
	Final speed	<b>99</b>	(Km/h)
	Stopping distance	<b>86</b>	(m)
	Braking time	<b>2.4</b>	(sec)
	Maximum deceleration	<b>1</b>	(g)
	Max force on lever	<b>3.5</b>	(Kg)

<b>TURN 05</b>	Initial speed	<b>148</b>	(Km/h)
	Final speed	<b>104</b>	(Km/h)
	Stopping distance	<b>60</b>	(m)
	Braking time	<b>1.7</b>	(sec)
	Maximum deceleration	<b>1</b>	(g)
	Max force on lever	<b>3.2</b>	(Kg)

<b>TURN 06</b>	Initial speed	<b>186</b>	(Km/h)
	Final speed	<b>90</b>	(Km/h)
	Stopping distance	<b>109</b>	(m)
	Braking time	<b>2.9</b>	(sec)
	Maximum deceleration	<b>1.2</b>	(g)
	Max force on lever	<b>4</b>	(Kg)

<b>TURN 08</b>	Initial speed	<b>232</b>	(Km/h)
	Final speed	<b>89</b>	(Km/h)
	Stopping distance	<b>180</b>	(m)
	Braking time	<b>4.4</b>	(sec)
	Maximum deceleration	<b>1.3</b>	(g)
	Max force on lever	<b>3.9</b>	(Kg)

<b>TURN 11</b>	Initial speed	<b>177</b>	(Km/h)
	Final speed	<b>78</b>	(Km/h)
	Stopping distance	<b>130</b>	(m)
	Braking time	<b>3.2</b>	(sec)
	Maximum deceleration	<b>1</b>	(g)
	Max force on lever	<b>2.4</b>	(Kg)

<b>TURN 12</b>	Initial speed	<b>213</b>	(Km/h)
	Final speed	<b>122</b>	(Km/h)
	Stopping distance	<b>115</b>	(m)
	Braking time	<b>2.5</b>	(sec)
	Maximum deceleration	<b>1.3</b>	(g)
	Max force on lever	<b>4.8</b>	(Kg)

<b>TURN 14</b>	Initial speed	<b>193</b>	(Km/h)
	Final speed	<b>81</b>	(Km/h)
	Stopping distance	<b>137</b>	(m)
	Braking time	<b>3.8</b>	(sec)
	Maximum deceleration	<b>1.1</b>	(g)
	Max force on lever	<b>3.8</b>	(Kg)