

Link do produktu: <https://sklep.milansportrc.pl/ehrbar-engineering-high-downforce-front-wing-black-p-5024.html>



Ehrbar Engineering High Downforce Front Wing Black

Cena brutto	98,55 zł
Cena netto	80,10 zł
Dostępność	Aktualnie niedostępny
Numer katalogowy	EW01B
Kod producenta	EW01B

Opis produktu

After a year of development and testing time, the Ehrbar Engineering Formula high downforce front wings for 1/10 scale Formula One race cars are available. The wings are designed for high performance, without sacrificing scale looks of modern Formula race cars.

Many different variants have been tested by David Ehrbar and his core testing team, and even more have gone through the "Ehrbar Engineering Virtual Windtunnel" process. The available product creates a lot of downforce under all conditions, while creating much less turbulence than most 1/10 scale front wings do. Also the air flow is quite stable, creating a very predictable handling in low- and high-speed corners. At the same time the wing should be robust enough to withstand serious wheel-to wheel racing.

Therefore a single-element wing with a high chord length and low angle of attack was chosen, with a curved profile to use ground effect more in the middle section and in front of the wheels, and less in the section between.

The downforce level is on par or higher than most available wings with bolt-on flaps, and still the car remains easy to drive, as the airflow to the bodyshell and rear wing is much less disturbed.

Due to the curved lower surface, downforce can be finetuned by adjusting the ride-height. The wing creates most downforce when it is run as close to the ground as possible. The wings are a two-piece design. Wing, wing holder and the connecting screws are included. The wings should fit to any current 1/10th scale formula one RC car with the typical M4 mounting screws.