



**DATA SHEET**  
**NX RACE**

Distributor for Europe  
**Suomy Motosport Srl**

Via Sant'Andrea 20/A  
22040 Lurago d'Erba (CO) Italy

[info@suomy.com](mailto:info@suomy.com)  
[www.suomy.com](http://www.suomy.com)



# NX RACE

**NX-RACE** is the racing Helmet by KYT made of TRI-fiber composite.

The shapes have been deeply studied through fluid dynamic software and through repeated wind tunnel sessions to achieve the best aerodynamic performances. The visor is in optical class 1 and guarantees a wide field of peripheral and vertical visibility.

The fine liners are optimized to offer the best comfort and a rapid flow of moisture.

NX-Race is designed and developed to achieve the best performance in terms of aerodynamics, ventilation and comfort without neglecting the stylistic aspect. In particular, the ventilation has been carefully studied to guarantee an optimal diffusion of fresh air inside the helmet.

## **SHELL**

The shell is made in two sizes (M and L) and it is made of Tri-Fiber composite, a mix of kevlar, carbon and fiber glass, to ensure a better impact resistance and lighter weight.

## **PROTECTIVE POLYSTYRENE**

The internal polystyrene is made of 3 different sizes to obtain the best ergonomics with different thickness. This characteristic allows a gradual and progressive absorption of the impact force generated by an impact. Although most of the energy due to an impact is absorbed by the outer protective shell due to its deformation, the role of polystyrene is decisive for the absorption of residual energy.

## **VISOR**

The visor is made of polycarbonate with different thickness in optical class 1 and antiscratch treatment. The visor is easily removable, thanks to a practical mechanism that doesn't require any tool.

## **PINLOCK**

NX-Race is equipped with Antifog PINLOCK Max Vision 70

## **VENTILATION**

The internal polystyrene is studied to work in symbiosis with 3 front air intakes on the shell. Special channels on the EPS allow a non-stop air flow, ensuring a perfect ventilation inside the helmet and a rapid exhaust of the hot air through the extractors on the back, under the aerodynamic spoiler.

## **INNERS**

Inners are removable and washable, in fine and soft fabrics made of fiber that, together with particular sponges, eases the air flow, maintaining dry and fresh the part in contact with the face. Cheek pads are ready for Bluetooth headphone.

## **RETENTION SYSTEM**

The retention system used is the "Double D-RING" in light alloy.



- 2 sizes shell in Tri-Fiber composite
- Protective Polystyrene in 3 sizes
- Three air intakes
- Removable, Washable and replaceable inners
- Polycarbonate visor in optical class 1
- PINLOCK Max Vision 70
- Double D-RING retention system



Distributor for Europe  
**Suomy Motosport Srl**  
Via Sant'Andrea 20/A  
22040 Lurago d'Erba (CO) Italy  
info@suomy.com  
www.suomy.com



# NX RACE

## TECHNICAL FEATURES

Commercial name	KYT NX RACE
Description	FULL FACE PROTECTIVE HELMET
Material	Shell: TRI-FIBER COMPOSIT IN 2 SIZE (M and L) EPS: INTERNAL POLYSTYRENE IN 3 DIFFERENT SIZE (S, M and L) Visor: ANTI SCRATCH PROTECTIVE VISOR
Retention System	Double D-RING, STRAP NYLON
Spare Parts	NOSE GUARD, AIR CHIN CURTAIN
Weight (approx.)	1350 ± 50 – Shell M
Nr. of shells	2
Nr. of Polystyrene	3

## SIZE CHART

SHELL SIZE	M				L	
EPS SIZE	S		M		L	
END USER HELMET SIZE	XS	S	M	L	XL	XXL
CIRCUMF. CM	53-54	55-56	57-58	59-60	61-62	63

## NOTE

- All information and features in this data sheet are valid only for the current helmet version in compliance with the mentioned homologation. These features can be changed in case of new homologation requests and/or extension of the current ones.
- All the Kyt products are constantly subject to a continual improvement process, that's why Kyt reserves the right to make changes, without prior notice, to the products object of this technical sheet.  
It is therefore not possible to exercise any rights on the basis of the information, illustrations and descriptions contained in this technical sheet.

SUOMY Motosport Srl  
Technical Dept.



Distributor for Europe  
**Suomy Motosport Srl**  
Via Sant'Andrea 20/A  
22040 Lurago d'Erba (CO) Italy  
info@suomy.com  
www.suomy.com