

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.22382

AERODYNAMIC TEST

HONDA CB1000 HORNET / HORNET SP

2025 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

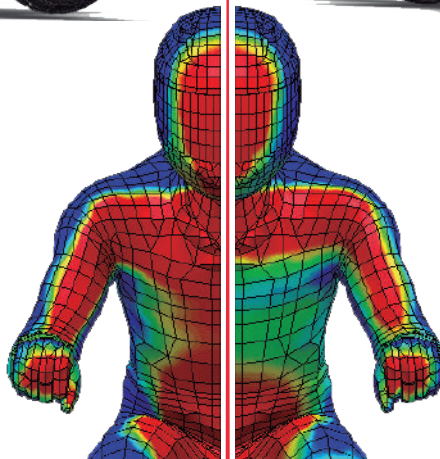
4%

UPPER BODY PROTECTION

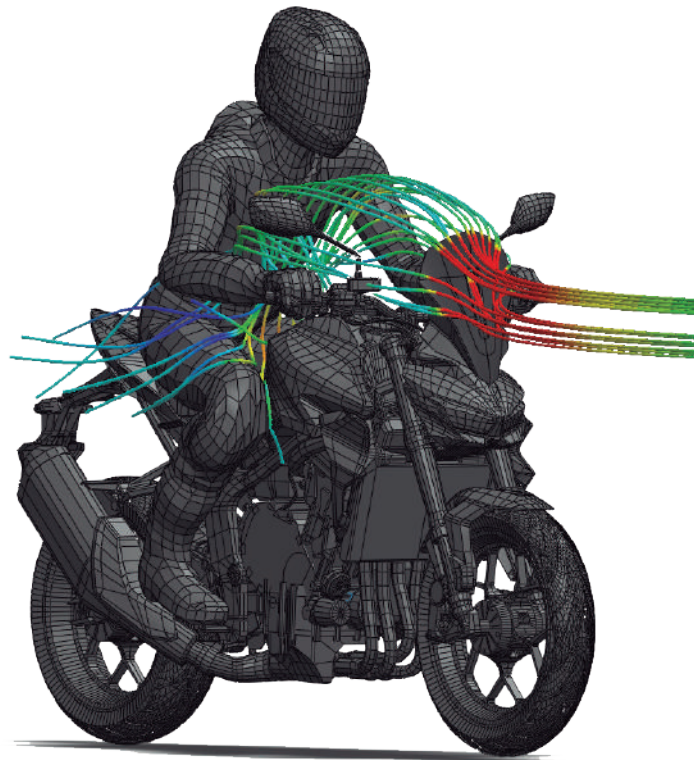
5%

LOW BODY PROTECTION

9%


Puig
 Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

15%

UPPER BODY PROTECTION

28%

LOW BODY PROTECTION

13%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **5,5 Kg**

INCREASE WIND PROTECTION

48% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

SPEED	150 Km/h	94 mph
RIDER HEIGHT	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	