

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21934

AERODYNAMIC TEST

HONDA CB500 HORNET

2024 -



AIR FLOW & PREASSURE COMPARISON

OEM



WITHOUT WINDSHIELD

WINDSHIELD NG SPORT



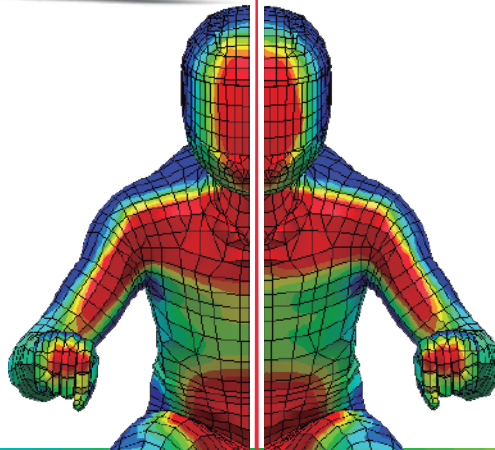
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,5 Kg**

INCREASE WIND PROTECTION

10% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	74 mph
RIDER HEIGHT	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION		Standard
LATERAL WIND		No