

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.21479

AERODYNAMIC TEST

HONDA CB750 HORNET

2023 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

9%

UPPER BODY PROTECTION

22%

LOW BODY PROTECTION

26%

HELMET PROTECTION

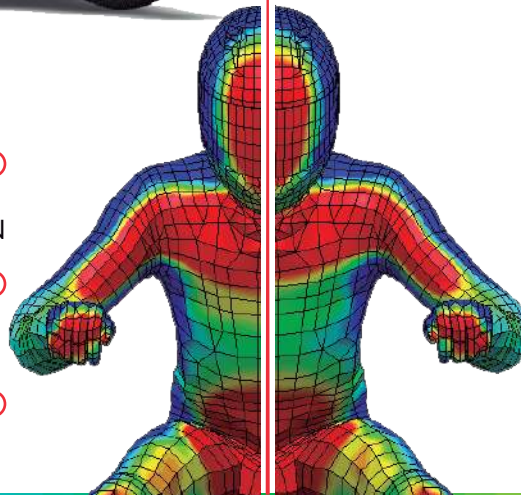
11%

UPPER BODY PROTECTION

28%

LOW BODY PROTECTION

27%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,2 Kg

INCREASE WIND PROTECTION

10% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

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