

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.3657

AERODYNAMIC TEST

H O N D A C B 5 0 0 F

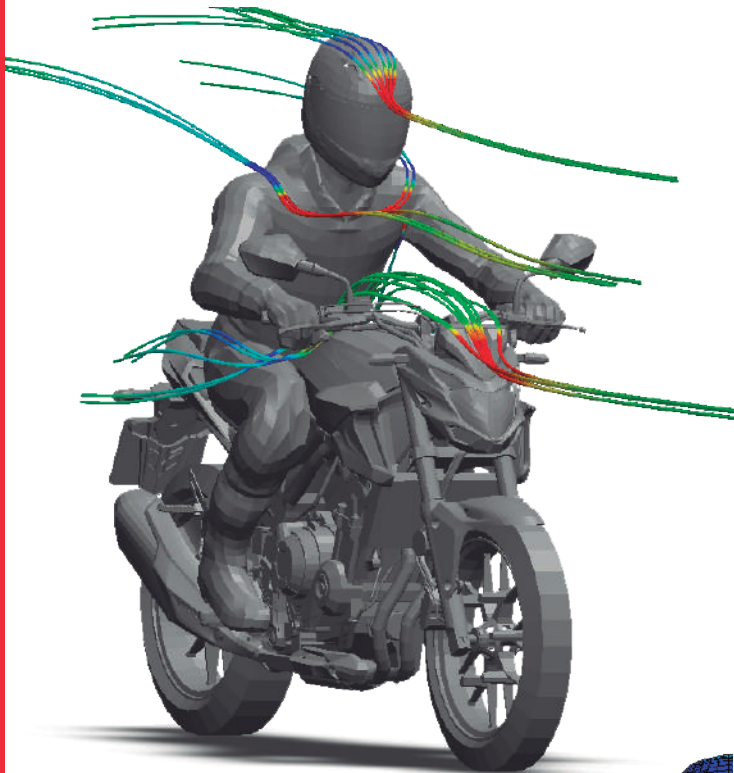
2 0 1 6 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

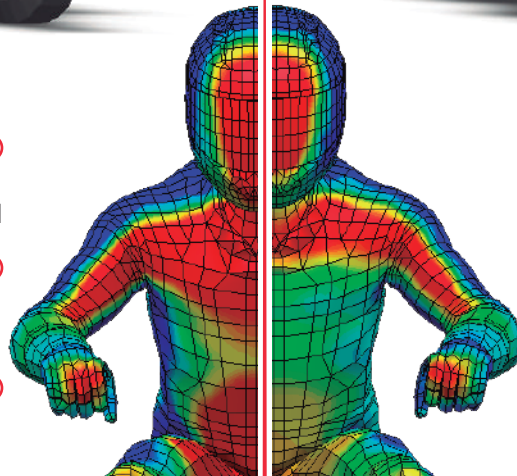
2%

UPPER BODY PROTECTION

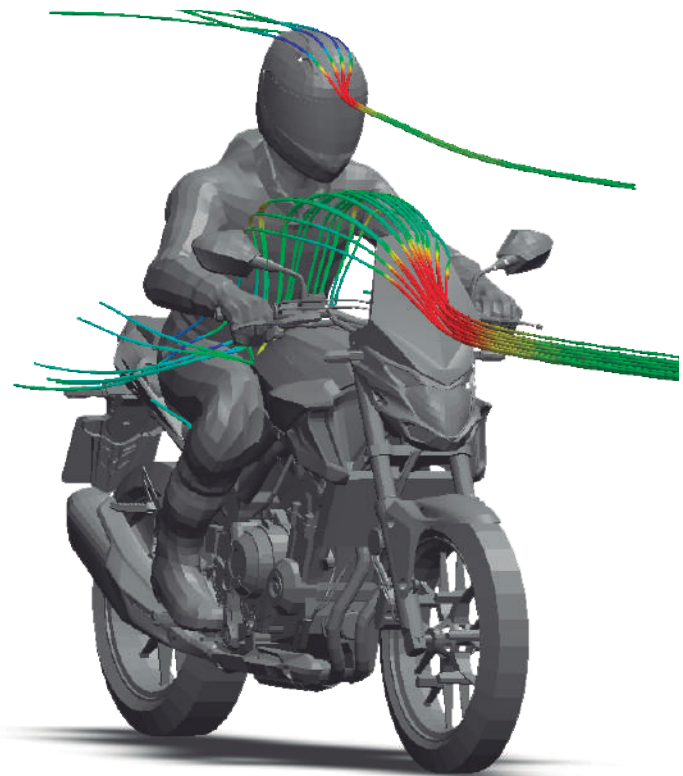
20%

LOW BODY PROTECTION

34%


Puig
 Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

16%

UPPER BODY PROTECTION

41%

LOW BODY PROTECTION

91%

LOW PRESSURE

HIGH PRESSURE

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

INCREASE WIND PROTECTION

26% WITHOUT LOSING C_x

AERODYNAMIC TEST CONDITIONS

VSPEED	120 Km/h	94 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	