

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.20819

AERODYNAMIC TEST

H O N D A C M X 1 1 0 0 R E B E L
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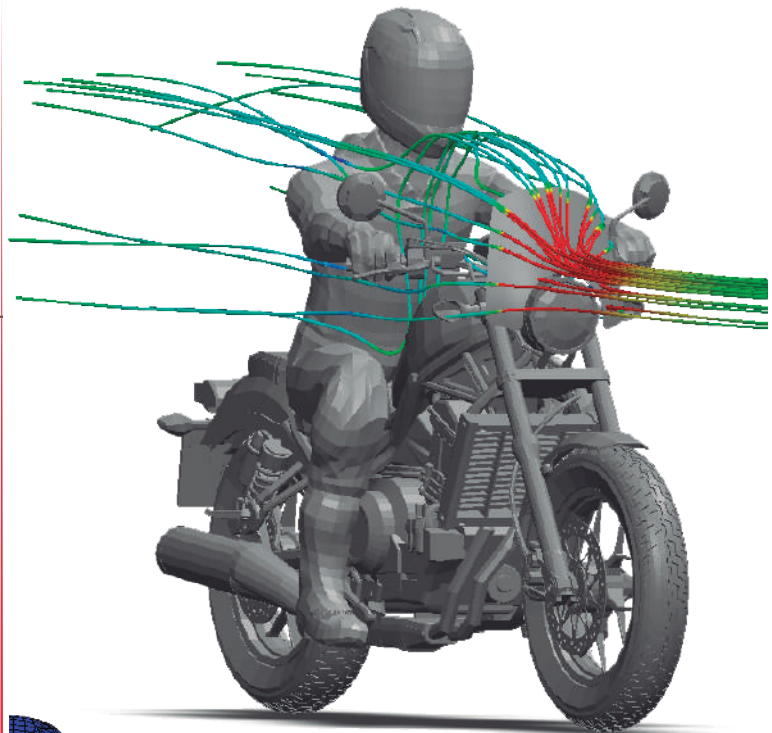
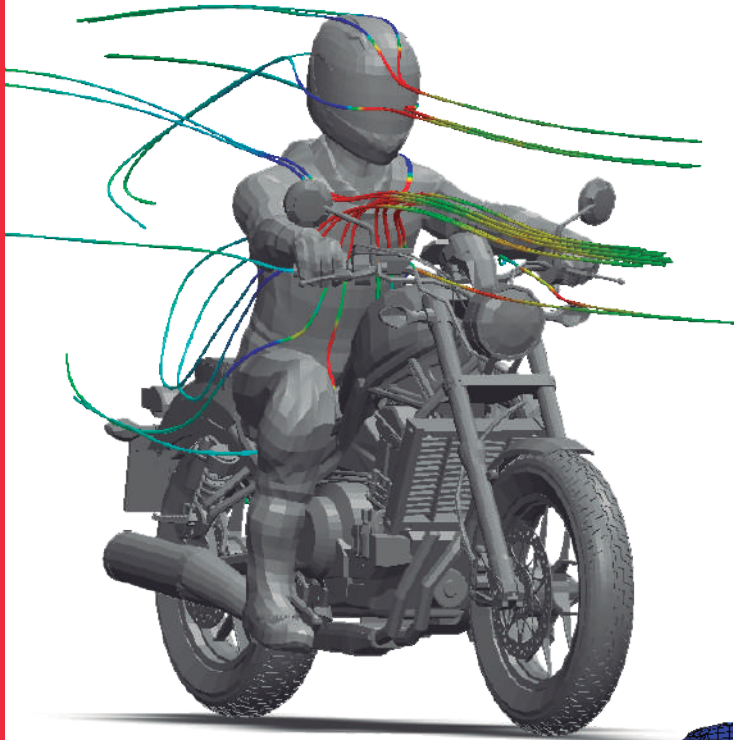
AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

8%

UPPER BODY PROTECTION

19%

LOW BODY PROTECTION

42%

HELMET PROTECTION

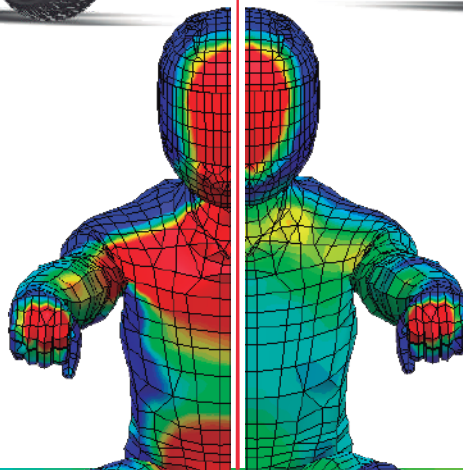
15%

UPPER BODY PROTECTION

92%

LOW BODY PROTECTION

100%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 5 Kg

INCREASE WIND PROTECTION

56% WITHOUT LOSING Cx

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	