

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.20888/20889

AERODYNAMIC TEST

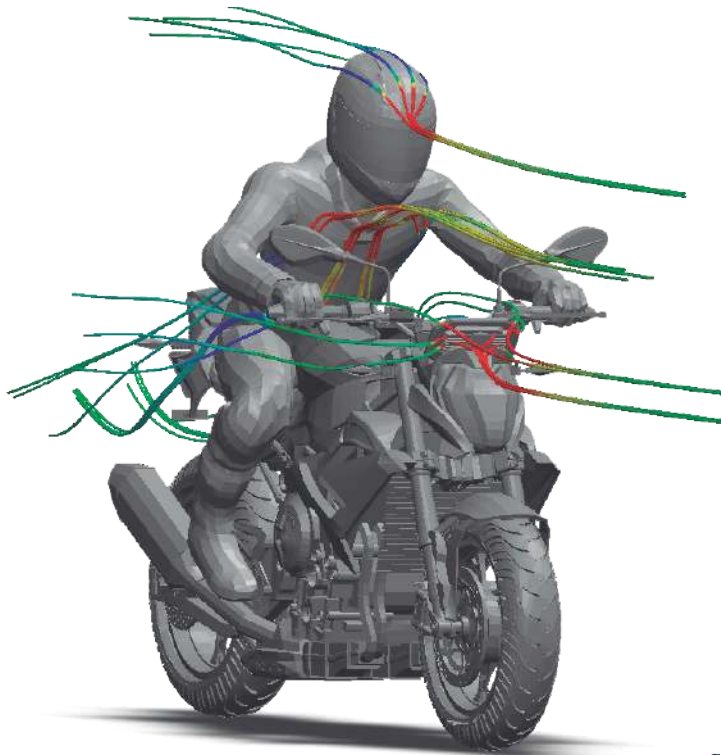
B M W S 1 0 0 0 R
2 0 2 1 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

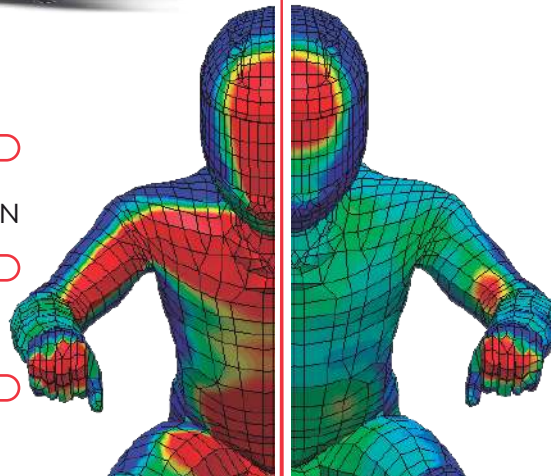
2%

UPPER BODY PROTECTION

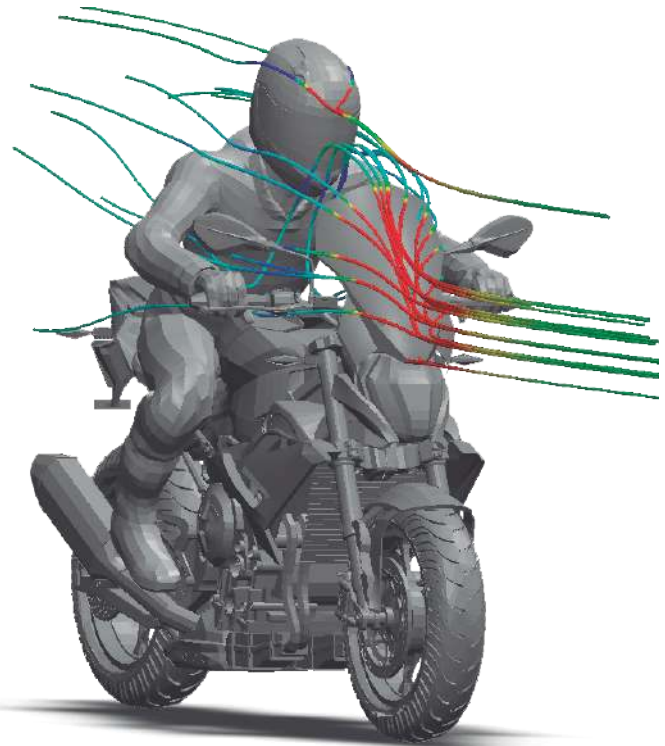
18%

LOW BODY PROTECTION

20%


Puig
 Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

60%

UPPER BODY PROTECTION

99%

LOW BODY PROTECTION

99%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **6,6 Kg**

INCREASE WIND PROTECTION

76% 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	