

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.20527

AERODYNAMIC TEST

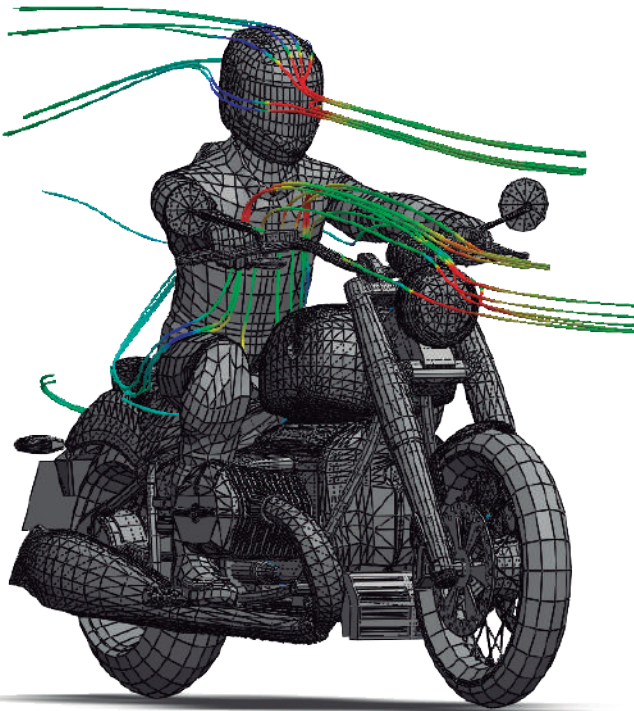
B M W R 1 8
2 0 2 0 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT SCREEN



HELMET PROTECTION

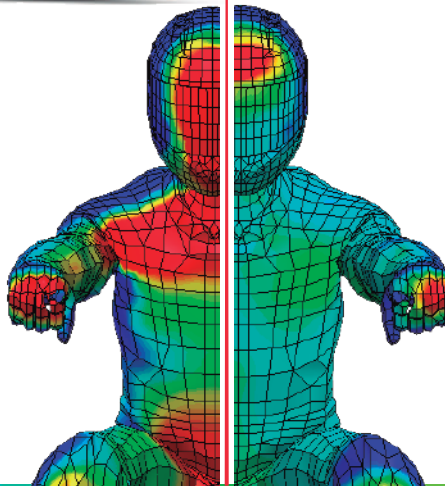
16%

UPPER BODY PROTECTION

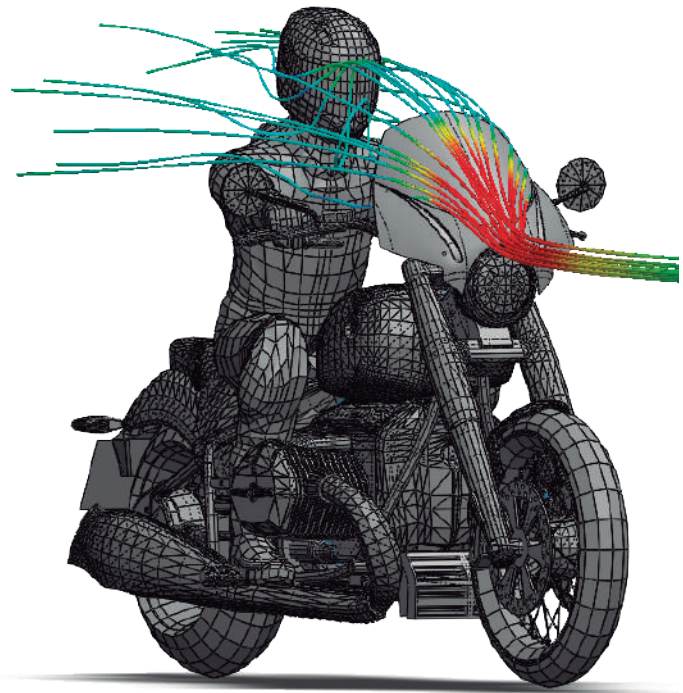
46%

LOW BODY PROTECTION

78%


Puig
 Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

76%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **5,8 Kg**

INCREASE WIND PROTECTION

71% 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	