

CFD FLOW SIMULATION

TOURING SCREEN

REF.20774

AERODYNAMIC TEST

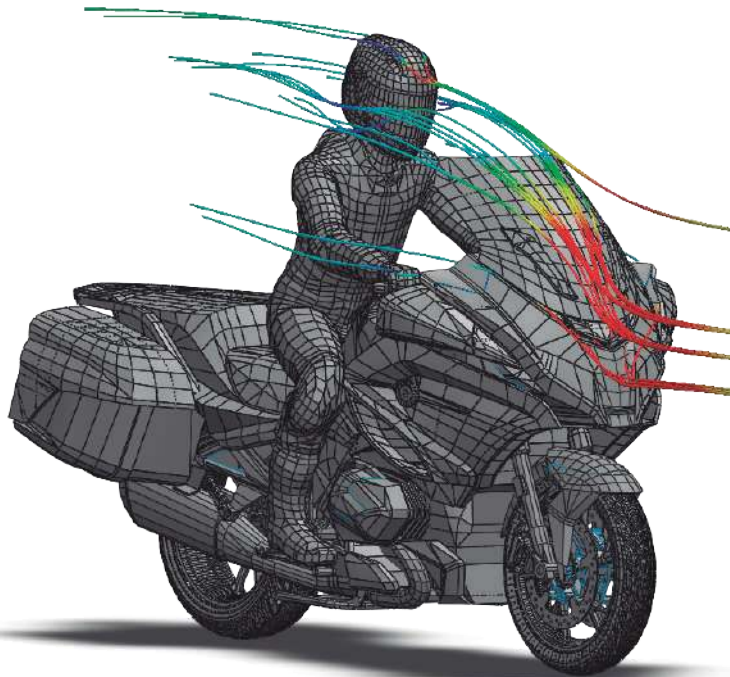
B M W R 1 2 5 0 R T
2 0 2 1 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

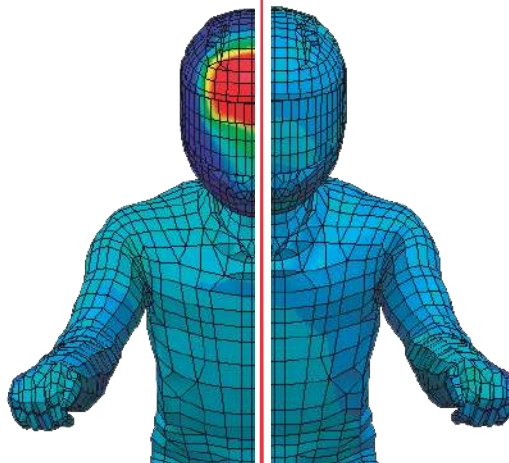
68%

UPPER BODY PROTECTION

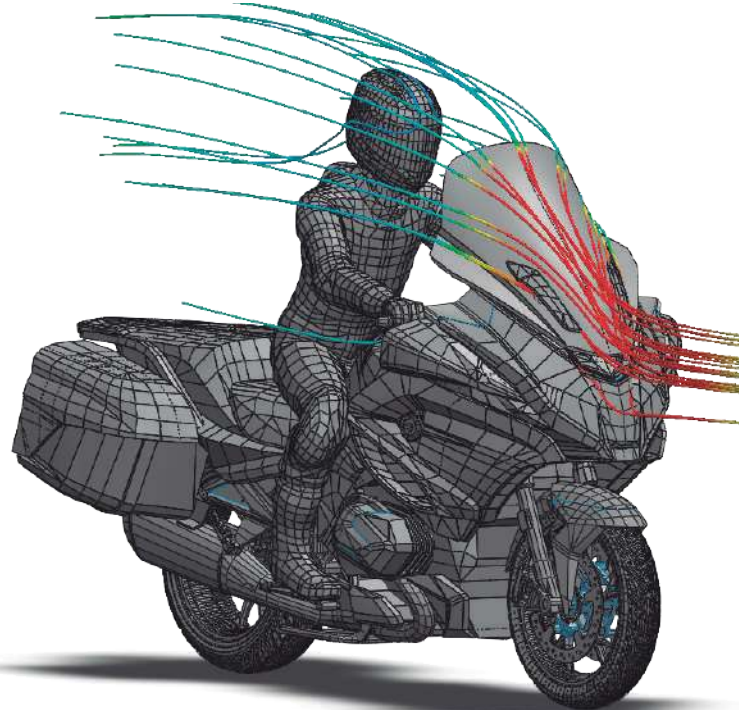
100%

LOW BODY PROTECTION

100%


Puig
 Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

100%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,4 Kg

INCREASE WIND PROTECTION

90% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

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