

CFD FLOW SIMULATION

TOURING SCREEN

REF.21980

AERODYNAMIC TEST

BMW F900GS

2024 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

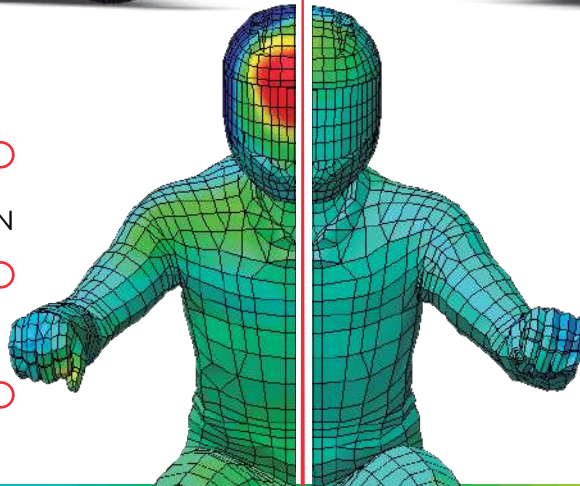
47%

UPPER BODY PROTECTION

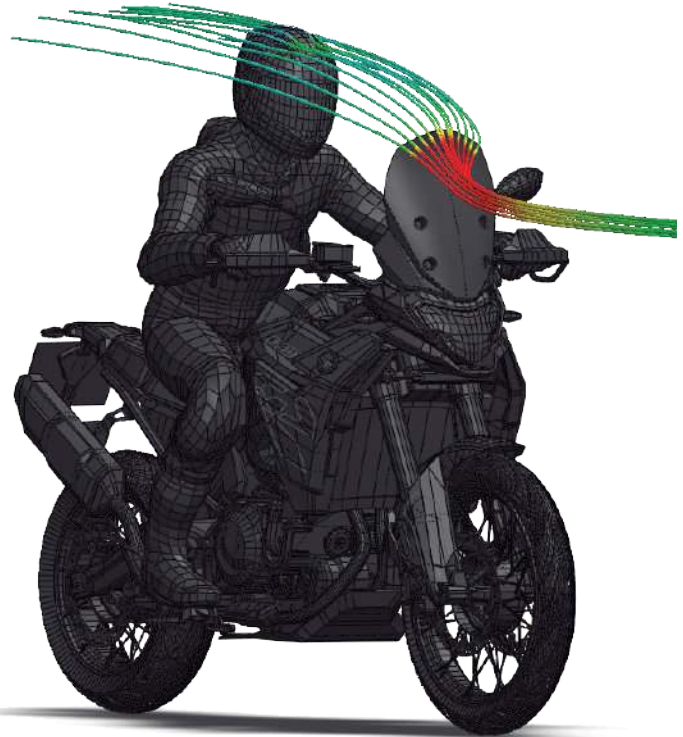
90%

LOW BODY PROTECTION

98%



TOURING SCREEN



HELMET PROTECTION

95%

UPPER BODY PROTECTION

100%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,7 Kg

INCREASE WIND PROTECTION

88% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

SPEED	120 Km/h	74 mph
RIDER HEIGH	180 cm	5.9 ft
TEMPERATURE	20°	68°F
RIDER POSITION	Standard	
LATERAL WIND	No	