

CFD FLOW SIMULATION

# WINDSHIELD NG SPORT

REF.20432

AERODYNAMIC TEST

**TRIUMPH STREET TRIPLE**  
2020 -

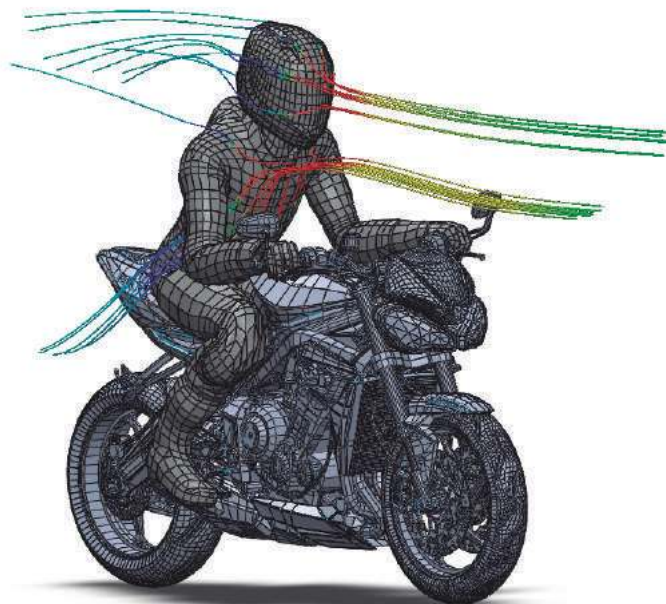


AIR FLOW & PREASSURE COMPARISON

OEM  
WITHOUT SCREEN



WINDSHIELD NG SPORT



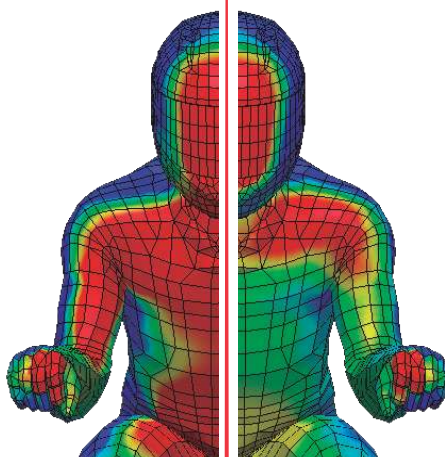
HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 2.95 Kg

INCREASE WIND PROTECTION

52% 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