

CFD FLOW SIMULATION

TOURING SCREEN

REF.22681

AERODYNAMIC TEST

B M W R 1 3 0 0 R S

2 0 2 5 -



AIR FLOW & PRESSURE COMPARISON

OEM



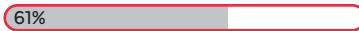
OEM SCREEN



TOURING SCREEN



HELMET PROTECTION



UPPER BODY PROTECTION



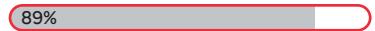
LOW BODY PROTECTION



LOW PRESSURE



HELMET PROTECTION



UPPER BODY PROTECTION



LOW BODY PROTECTION



HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO 1,9 Kg

INCREASE WIND PROTECTION

74% WITHOUT LOSING Cx

AERODYNAMIC TEST CONDITIONS

SPEED

150 Km/h 94 mph

RIDER HEIGHT

180 cm 5.9 ft

TEMPERATURE

20° 68°F

RIDER POSITION

Standard

LATERAL WIND

No

POSITION

Low