

CFD FLOW SIMULATION

WINDSHIELD NG TOURING

REF.22777

AERODYNAMIC TEST

KAWASAKI Z1100

2026 -



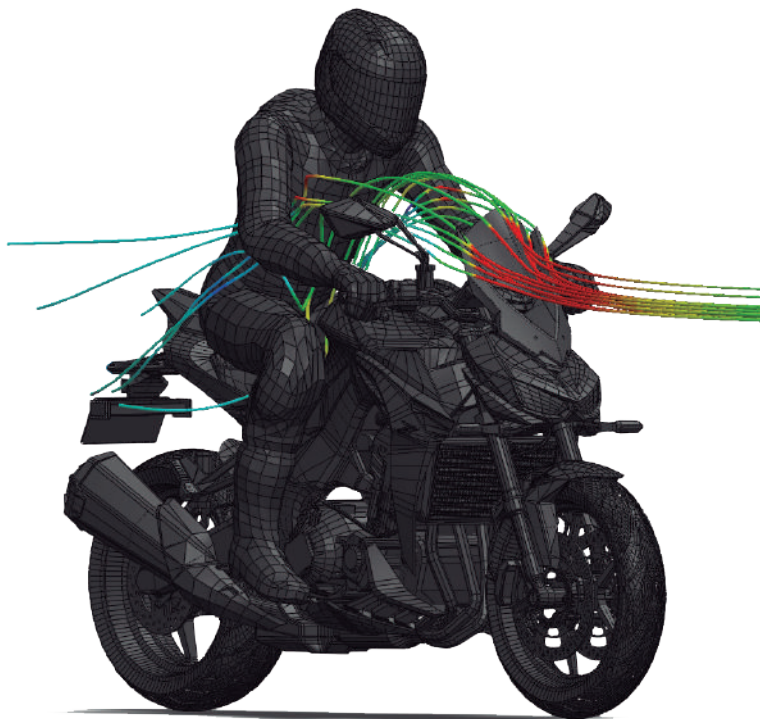
AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

3%

UPPER BODY PROTECTION

8%

LOW BODY PROTECTION

7%

HELMET PROTECTION

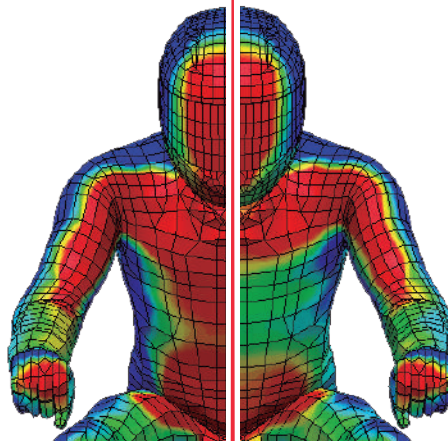
15%

UPPER BODY PROTECTION

35%

LOW BODY PROTECTION

23%



LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **3,8 Kg**

INCREASE WIND PROTECTION

52% WITHOUT LOSING **Cx**

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	