

CFD FLOW SIMULATION

WINDSHIELD NG SPORT

REF.20506

AERODYNAMIC TEST

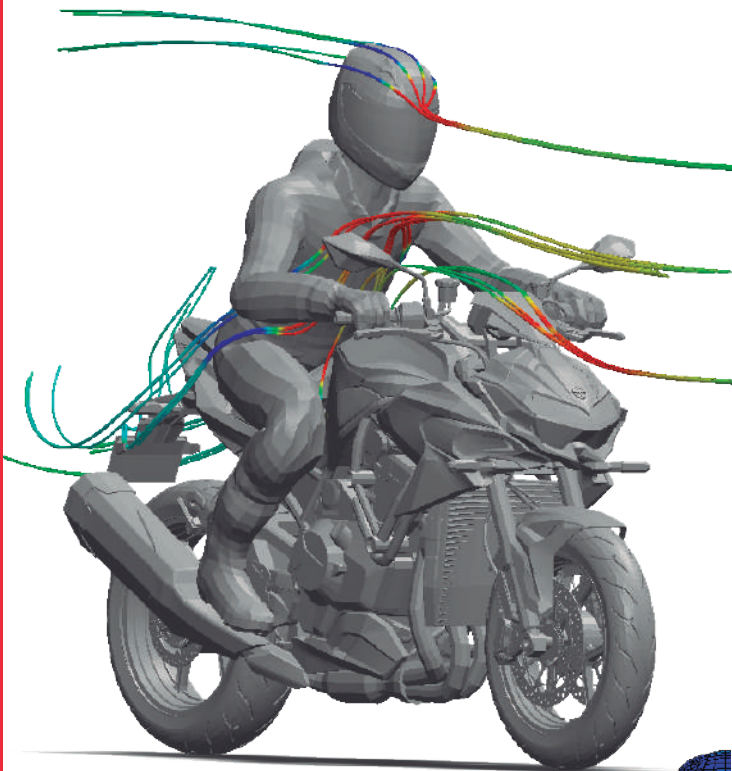
KAWASAKI Z H 2
2020 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD



HELMET PROTECTION

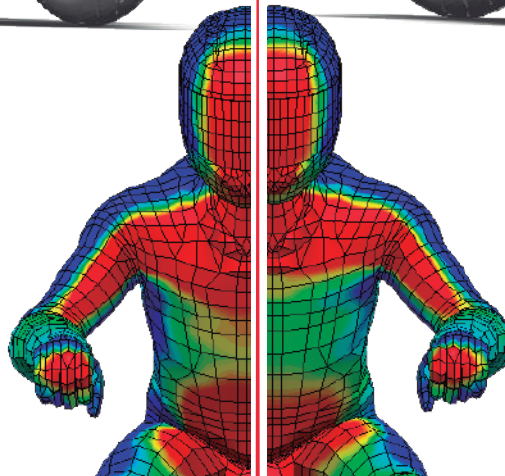
2%

UPPER BODY PROTECTION

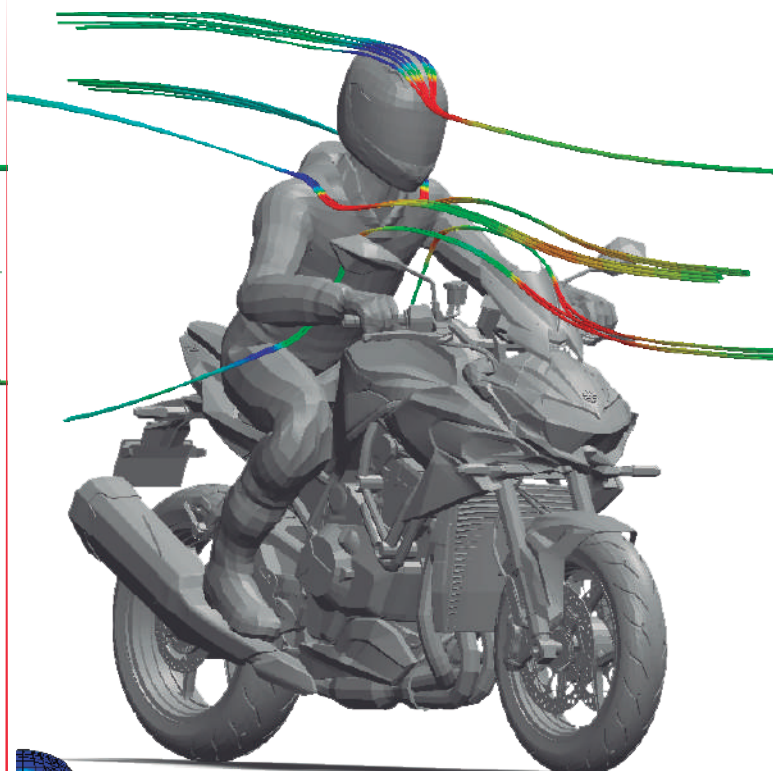
15%

LOW BODY PROTECTION

17%


Puig
 Hi-Tech Parts

WINDSHIELD NG SPORT



HELMET PROTECTION

4%

UPPER BODY PROTECTION

30%

LOW BODY PROTECTION

25%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **1,49 Kg**

INCREASE WIND PROTECTION

15% WITHOUT LOSING C_x

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	