

CFD FLOW SIMULATION

Z - RACING SCREEN

REF.21767

AERODYNAMIC TEST

**KAWASAKI ZX-4R NINJA /
ZX-4RR NINJA**

2024 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN



HELMET PROTECTION

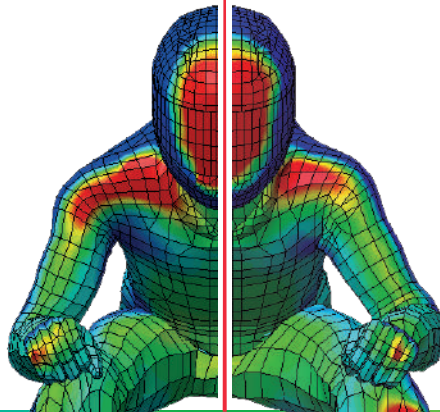
6%

UPPER BODY PROTECTION

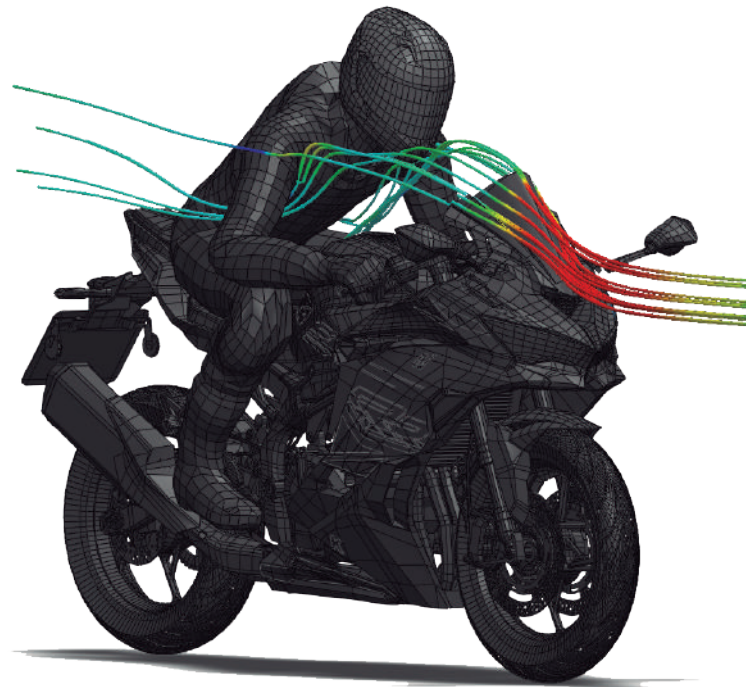
58%

LOW BODY PROTECTION

100%


Puig
 Hi-Tech Parts

Z-RACING SCREEN



HELMET PROTECTION

10%

UPPER BODY PROTECTION

69%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **0,6 Kg**

INCREASE WIND PROTECTION

20% WITHOUT LOSING C_x

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	