

CFD FLOW SIMULATION

TOURING SCREEN

REF.9485

AERODYNAMIC TEST

BENELLI TRK 502

2016 -



AIR FLOW & PREASSURE COMPARISON

OEM

ORIGINAL SCREEN

Puig
Hi-Tech Parts

TOURING SCREEN



HELMET PROTECTION

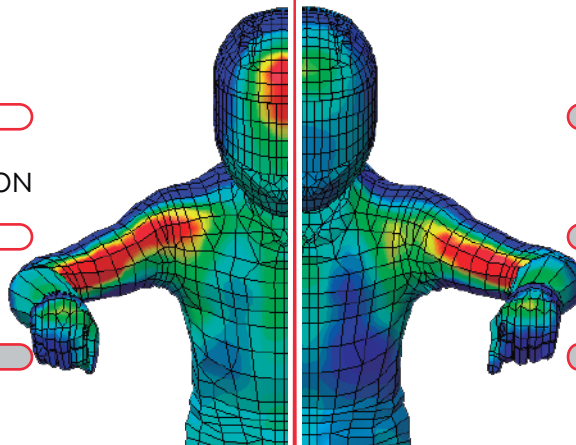
81%

UPPER BODY PROTECTION

72%

LOW BODY PROTECTION

100%



HELMET PROTECTION

100%

UPPER BODY PROTECTION

81%

LOW BODY PROTECTION

100%

LOW PRESSURE

HIGH PRESSURE

TOTAL DISSIPATED PRESSURE WITH PUIG SCREEN IS EQUIVALENT TO **1,8 Kg**

INCREASE WIND PROTECTION

34% 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	
SCREEN POSITION	Low	