

CFD FLOW SIMULATION

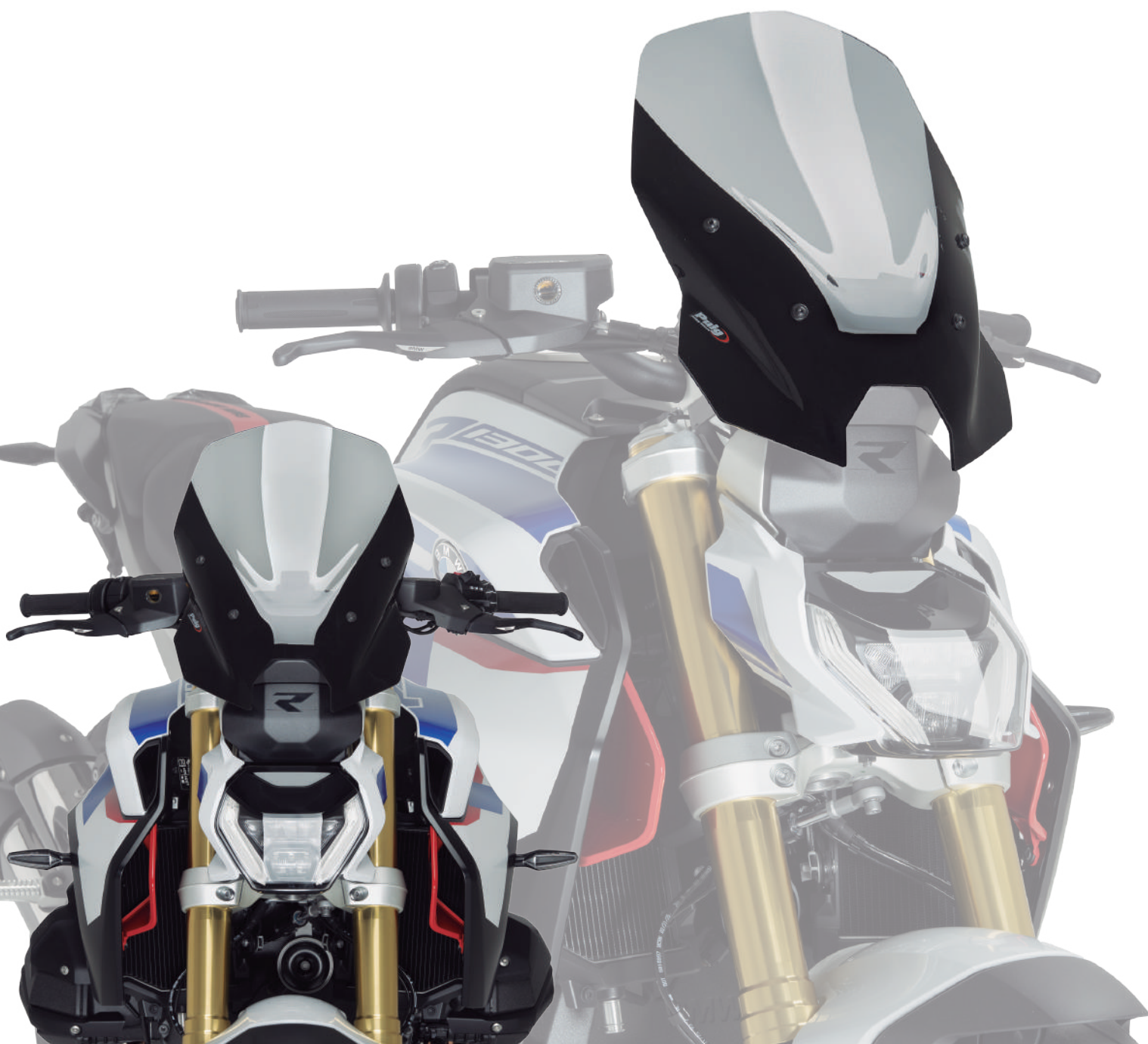
WINDSHIELD NG TOURING

REF.22711

AERODYNAMIC TEST

BMW R1300R

2025 -



AIR FLOW & PREASSURE COMPARISON

OEM

WITHOUT WINDSHIELD

Puig
Hi-Tech Parts

WINDSHIELD NG TOURING



HELMET PROTECTION

12%

UPPER BODY PROTECTION

23%

LOW BODY PROTECTION

7%

HELMET PROTECTION

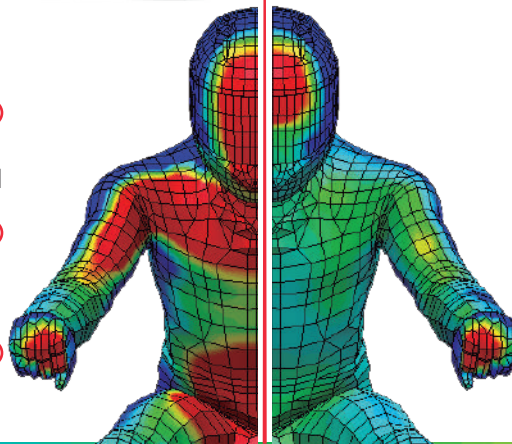
57%

UPPER BODY PROTECTION

98%

LOW BODY PROTECTION

99%



LOW PRESSURE

HIGH PRESSURE

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

INCREASE WIND PROTECTION

83% 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	