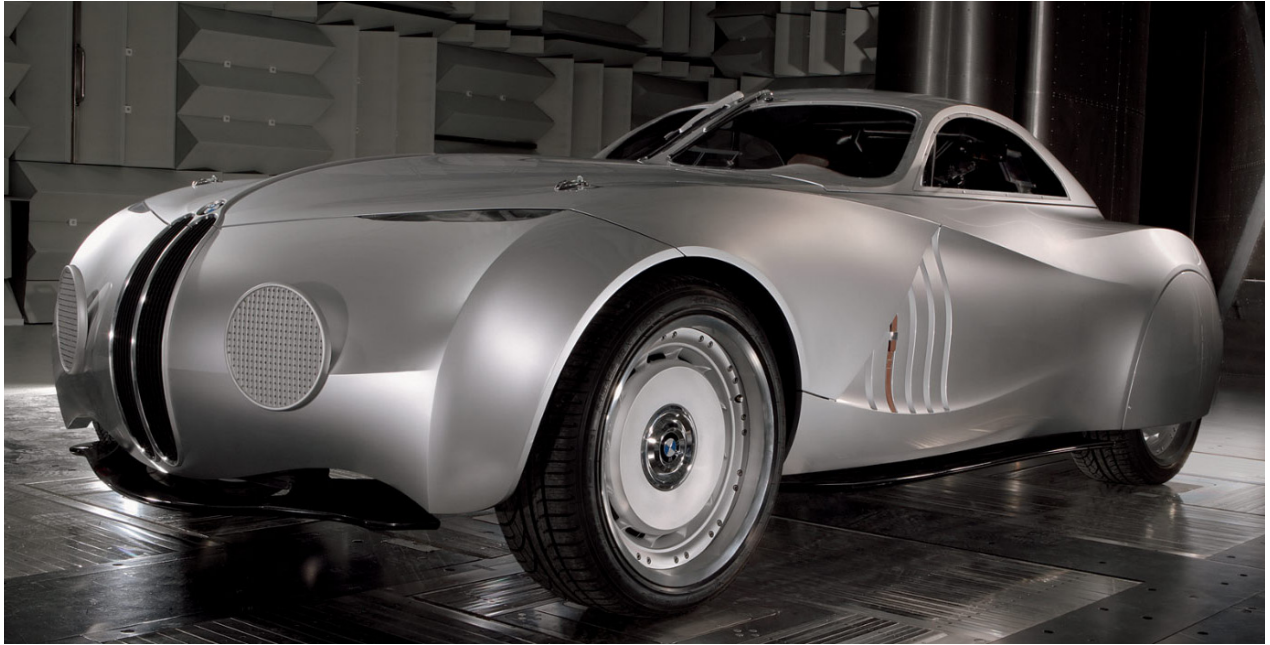




BMW Mille Miglia Coupe Concept



BMW celebrated the achievements of their classic 328 model in the Mille Miglia with a stunning 1 off design concept for introduction at the 2006 event. The BMW Mille Miglia Coupe Concept beautifully references the Mille Miglia BMW 328 aerodynamic coupes that BMW built for the 1940 running of the event.

For the 1940 Mille Miglia, BMW entered two aerodynamic coupes and three roadsters. The coupe design was by BMW designer Wilhelm Mayrhofer and was built around Carrozzeria Tourings Superleggera construction method of lightweight aluminium panels over a lightweight tubular frame. The design was tested in Dr. Kamm's wind tunnel. While the initial car was built by BMW the second Coupe was entrusted to Touring.

The modern interpretation utilises a similar construction method, however it is carbon

-fibre panels that are placed over a modified Z4 drivetrain. The body is 23 cm longer and 14 cm wider than the base Z4 and sits four cm lower. Interesting design elements abound throughout the stunning coupe and include a hinged roof structure that raises the cockpit and eliminates the need for doors (reducing weight) and increasing torsional stiffness. The A-pillars feature air intakes in a slim Z-line that direct cooling air from the 6-cylinder in-line engine to assist with downforce and the reduction of turbulence at the wheel housings

The standard Z4 engine sees modifications to the inlet and exhaust systems to allow the 343 hp a more "enthusiast" focused sound at idle and full throttle. The coupe sits on beautiful bespoke 20-in alloy wheels with 245/40 R 20 tyres.

The interior is as artistically functional as

BMW Mille Miglia Coupe

- 3246 cc 198.1 in³
- 255.8 kw 343 bhp
@ 7900 rpm
- 494.87 nm 365 ft lbs
@ 4900 rpm

the exterior with the simplicity of the original 328 racing cars combined with a modern design interpretation and stunning quality of materials and build. Only 3 materials are used; thin stainless steel, untreated cowhides and Lycra fabric. This purist form even extends to letterings, logos and symbols which are embossed into surfaces using laser technology.

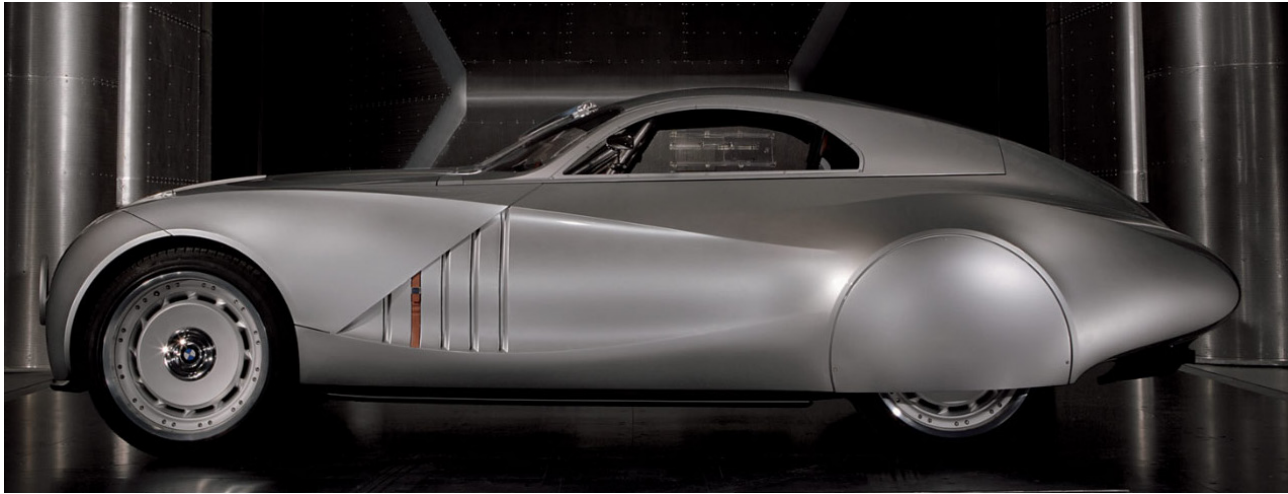
Rod Halligan



2006

BMW

Mille Miglia Coupe



BMW Mille Miglia Coupe

Year 2006
Launched 2006 Mille Miglia

ENGINE

Configuration Inline 6
Layout Front, longitudinally mounted
Induction Natural

Displacement 3246 cc 198.1 in³
Compression 11.5:1
Bore 87 mm 3.43 in
Stroke 91 mm 3.58 in

Power 255.8 kw 343 bhp
 @ 7900 rpm

Torque 494.87 nm 365 ft lbs
 @ 4900 rpm

BODY

Carbon Fibre Body Panels
 over Aluminum Spaceframe

Length 4645 mm
Width 2030 mm

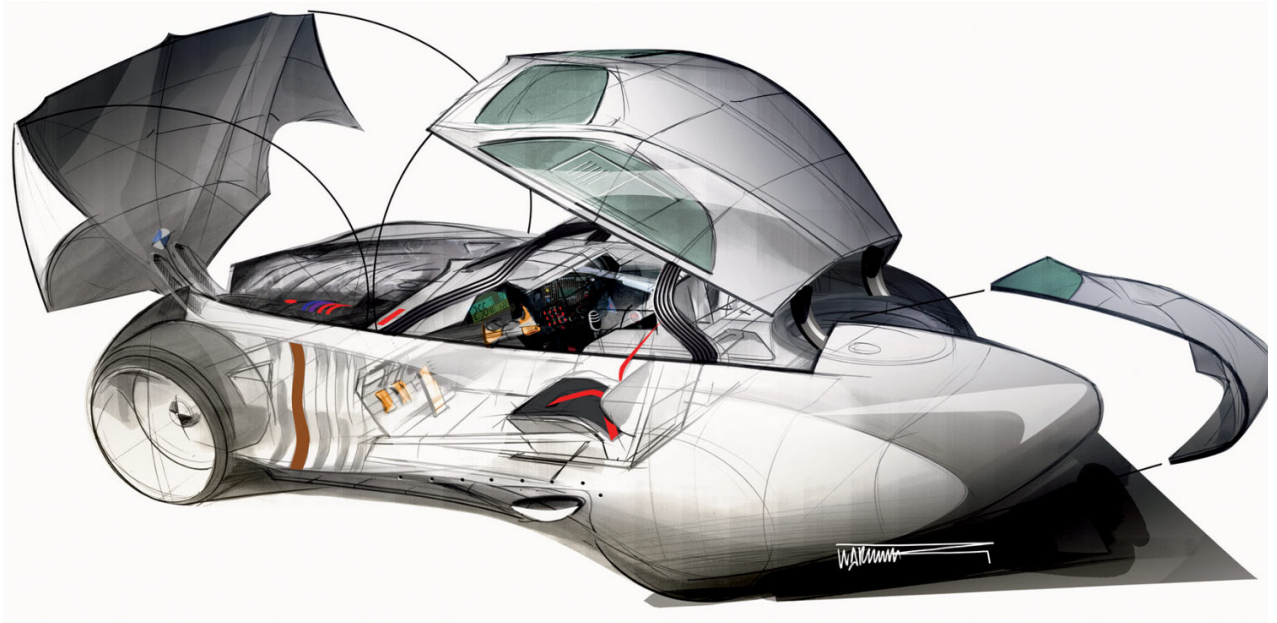
DRIVE

Rear Wheel Drive
Transmission 6 speed paddle



German

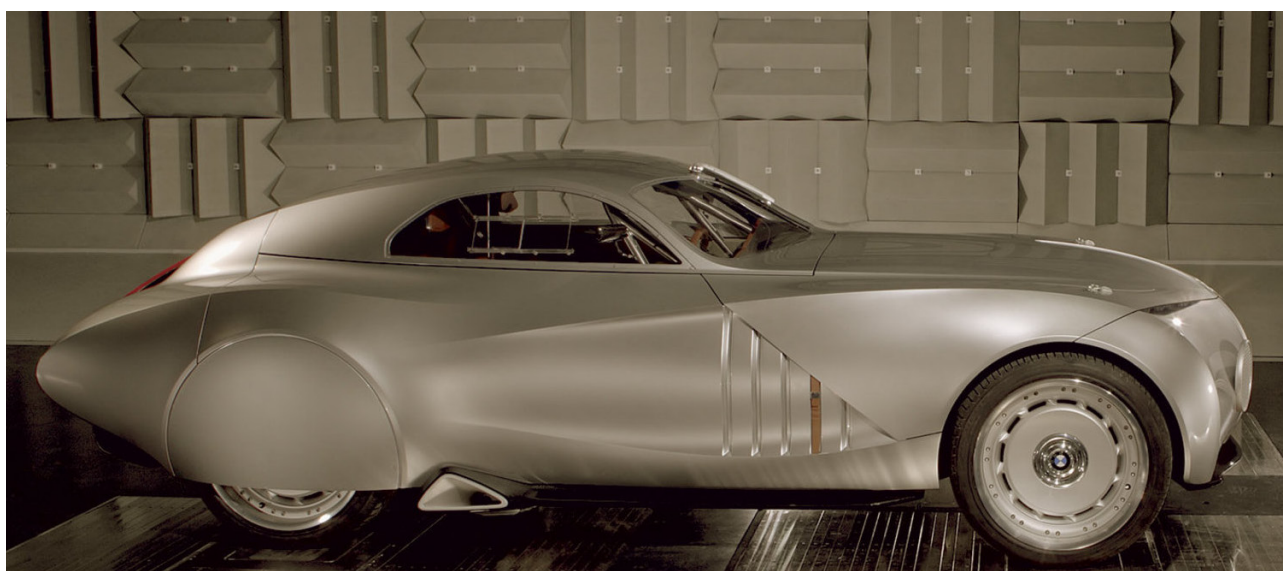
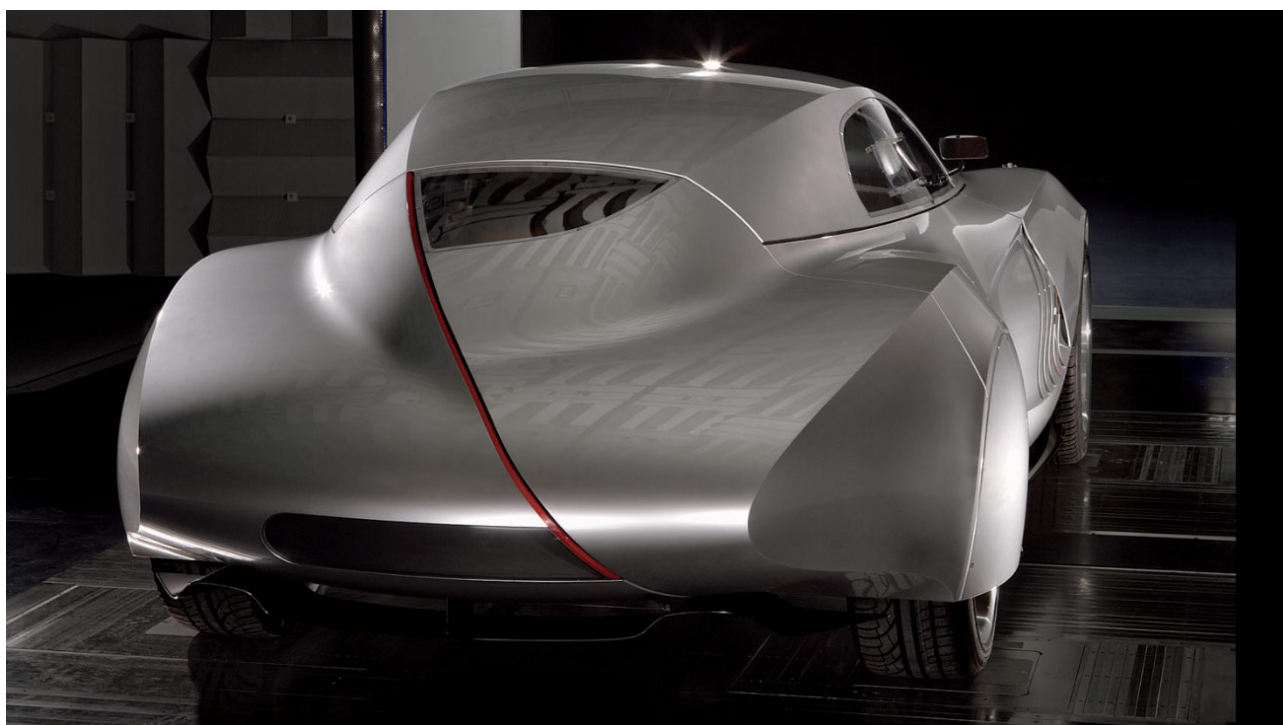
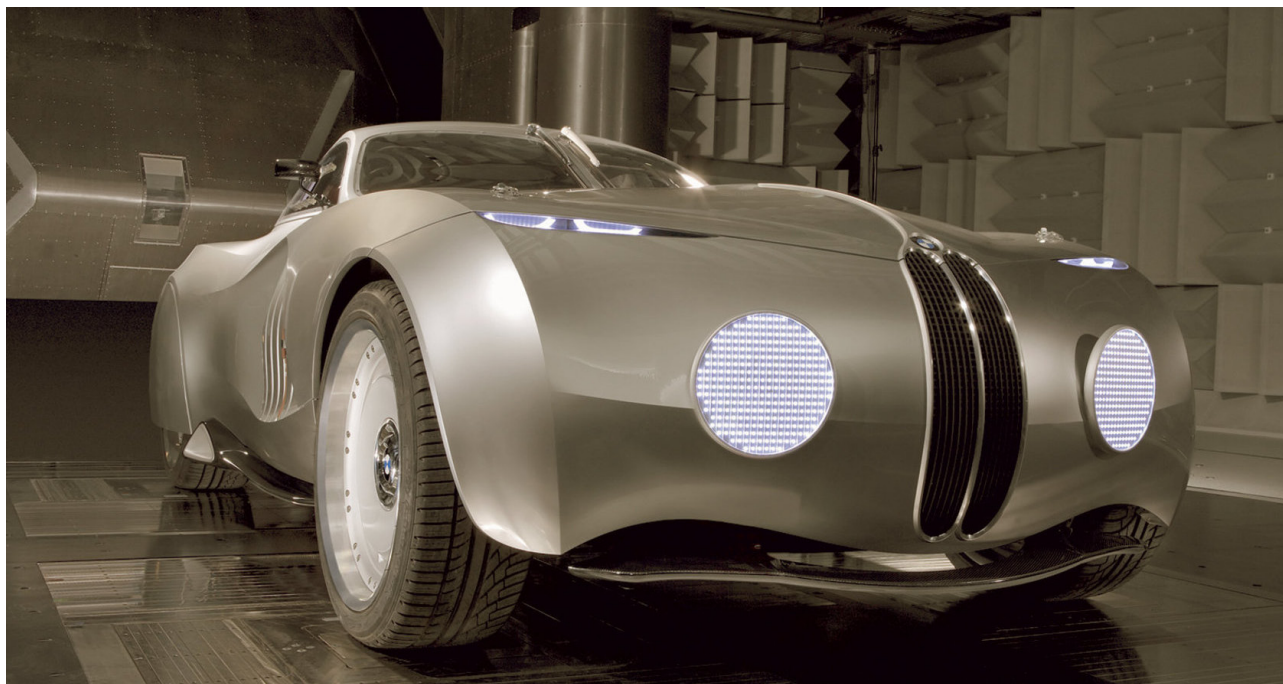
Concept



2006

BMW

Mille Miglia Coupe



German

Concept