

sculpture spec (sample)

gold engineered mackerel

A sculpture of an iconic, fast fish with a hydro-dynamic, low-drag shape.

Commissioned by Terry Birch.

Selected parts and materials used in this sculpture are from the Honda and Tollman F1 Grand Prix cars, as listed below.

Body: Carbon fibre, 2 x 2 twill 200 gsm material at 4 ply gives 2.4 mm thickness.

Dorsal, second dorsal and vent fins: Etched 0.4 mm stainless steel with helicopter tape vacuumed covering. This tape is used for the protection of wing and body work leading edges.

Marking detail: Scanned and cut 0.2 mm aluminium aero tape.

Jaw detail: 1.75 mm 50/56 rolled aluminium welding rod used in the welding of oil and water radiators header tanks.

Caudal, pectoral and tail fins: Etched 0.4 mm stainless steel. Pectoral fin fixed with titanium aero screw, Honda part number FMC-000014/T

Exhausts: - 3 titanium hydraulic fittings.

Eyes: Titanium machined top hat with 'diamond' insert.

Gill covers: 0.2 mm aero tape with needle rollers from the Honda gearbox hub bearings part no BRG 000 310.

Mounting base and rod: Permaglass FIA legality plank, Honda part number 1081 D02 0119, used at the 2006 Monaco GP, Jenson Button with floor stay 080 D02 1007.