BRUTAL DESIGN

-BUNKER GRADE- CONCRETE DESK

Category: Concrete Furniture

Order code: BGD-01

Description:

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The 'legs' consist of two concrete and steel structures with a combined mass of 250 kilograms. Each leg has three distinced parts.

The 'feet': an assembly of mild steel angle and flat bar joined togeather with salvaged M28 bolts forms an inverted 'T', this is bolted into threaded inserts that are set into the underside of the concrete block during the casting process.

The 'block': a monolithic casting of steel and fibre reinforced concrete, cast in the traditional way with timber formwork and tie bars.

The stand-offs: machined mild steel slugs bolted to the block are joined diagonally via a central connector ring, the stand-off assembly connects the two legs.

The table top is a sheet of 10mm toughened glass floats above the behemoth leg structure on silicone rubber pads.

Specification

Materials: Concrete: 40 N/mm, Steel and Polypropolene fibre reinforced

Mild steel: 100 x 100 x 10 angle EN10025 S355J0, 200 x 10 Flat EN10025 S275JR

Glass: 10mm float toughened

Bolts: M27, 4.6 steel.

Finish: Concrete: Self colour impregnated with polymer sealer.

Steel: Self colour, untreated.

Glass: Edge polish, 20mm radius corners, toughened (BS EN 121501C1)

