

Bodyshell

Constructed from a combination of chopped strand glassfibre, woven roving and straight strand glassfibre, the bodyshell is reinforced in high stress areas, and a 20 mm. steel frame is bonded in during lay-up which forms the core of the A, B, and C pillars as well as joining the pillars along each side of the roof. Welded to this frame are the top seat belt mountings, the lower mountings being on the chassis itself.

The main floor sections, front scuttle and dash, front and rear inner sub-sections and rear seat unit with integral side panels, are all jig fitted then laminated into position inside the outer shell, forming a rigid composite unit. This makes the bodyshell almost a complete monocoque in its own right, and when bolted to the chassis, forms an enormously rigid structure.

All the necessary adaptor mouldings, recesses and holes are provided to assist the precise location of component parts. The doors and door jambs have been reinforced to accept Cortina hinges, catches, handles and winder mechanisms. Doors, side window frames and side glass are all provided.

Finally, a great deal of time and care was taken in mould preparation to ensure as perfect and ripple-free finish as possible. The completed bodyshell in base gel finish is then de-flashed, rubbed down and primed before dispatch. A professional paint finish, preferably 2 pack polyurethane, is recommended.

<u>Dimensions:</u>	Length: 4,350 mm.	Width: 1,680 mm.
	Height: 1,150 mm.	Wheelbase: 2,400 mm.
	Track: 1,310 mm.	Turning circle: 11 mtrs.

Weight 680 kg. approx.