



Workshop System

The design evolved from an observation whilst using the frame makers tool, a Mitre Clamp. This sparked inspiration for me to extrapolate on this connection with the intent to create a structural joint. From this I designed a furniture collection that holds clear connotations to the original insights of the project. Each variation of the series contains a different component allowing for alternate constructions, either making the system feasible for stacking or to perform better structurally.



Workshop Coffee Table

The Coffee Table was the first of the series utilising the joint in its most simple form. Consisting of a glass top, highlighting the joints details.



Workshop Shelving System

The Shelving system utilises the joint by using the negative space in the leg to allow for stacking. With the choice of two leg sizes you can choose to stack the shelves into any formation that fits your requirements.



Workshop Table & Bench

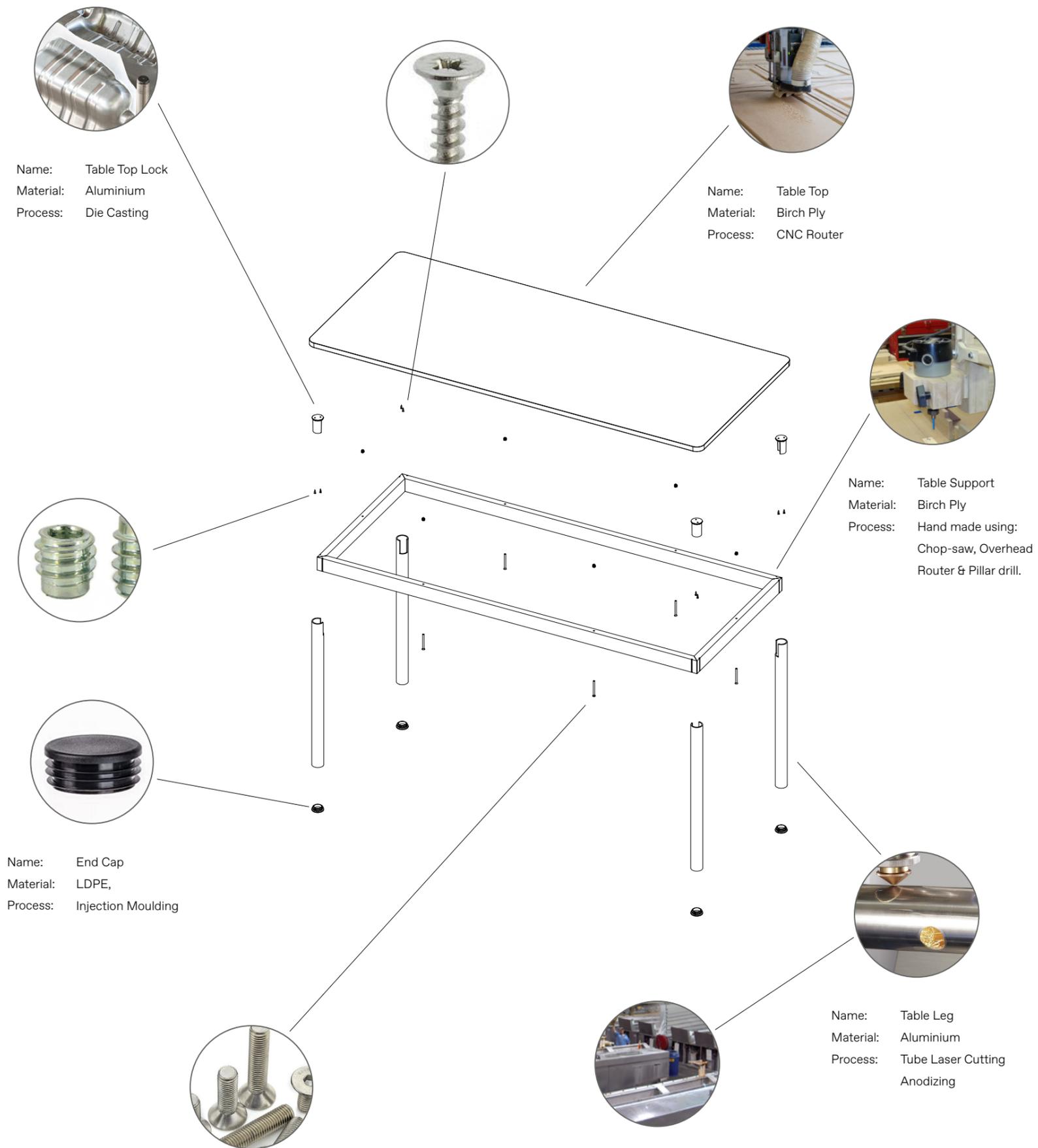
A dining table Designed for the domestic space. This was the first extrapolation on the original design of a coffee table, adding a locking component to strengthen & lock the structure together.





The full size table requires the addition of a locking component to strengthen & lock the other parts together. This helps by counteracting the extra leverage created by adding 400mm to the length of the leg. The Table & Bench both consist of the same assembly method.





The desk is designed for the domestic space. Consisting of a structural beam across the middle, doubling up as a divider. This allows for tidy cable management at the back & storage at the front side leaving enough space for an A4 book.