

# Modular Design | Basics to Know

MásDesign studies and encourages the use of modular design in public spaces (civic, residential, and commercial) due to its versatile nature and efficient use of space and material. The success of modular design (in its most basic form) is found in the fact that different pieces are taken and made complimentary, thereby, delivering different but essential uses fit into one larger and functional design system. You yield dynamic and flexible uses through one source of built structure.

Our **Modular Design Basics to Know** walk you through the general approach and goal of modular design and sets the foundational process to follow when designing the modular.

To read more extensively about MásDesign's modular design perspective, please visit our website and read our blog post here: <https://másdesign.com/blog/f/small-space-design-%7C-not-for-trend-but-for-multi-function-purpose?blogcategory=Urban+Planning+%26+Design>

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## Modular Design | Basic Principles & Process

Modular design is design with the specific capacity to morph into various uses via a single physical structure. So, modular design is multi-functional and multi-purpose. Modular design is also symbiotic and harmonious - all parts combine to create a cohesive whole and, simultaneously, each part can still be a standalone (though as structurally-connected standalones).

### I. Individual Parts or Pieces - Setting Different Functions [SEPARATE STRUCTURE]

Piece 1

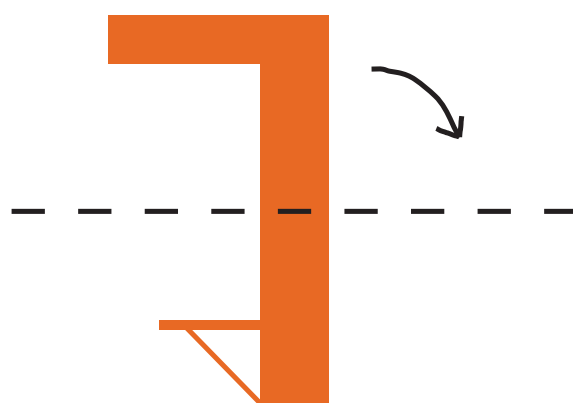


Piece 2



### II. Combined Parts or Pieces - Engaging & Fusing Different Functions [SINGLE STRUCTURE]

Design 1  
Shaded Seating



Design 2  
Double Seating

